# ARABIC TUTOR 

## Treasures of Arabic Morphology

Moulānā Àbdus Sattār Khān

Edited By IslamFuture


Bismi Allahi Alrrahmani Alrraheemi In the name of Allah, the most Beneficent, the most Merciful

## Trom the Ireasurss of OraGic Morphology




# From the <br> Treasures <br> of <br> Arabic Morphology 

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## Introduction

 Grammar dealing with word-forms and patterns. It is highly essential for the incumbent student of Arabic to learn this science in order to be proficient in the language. Acquiring an understanding of word patterns is of prime importance in learning the language.

This is a comprehensive book dealing with all the important aspects of the subject. If a student has to study this book thoroughly, he would develop a very good foundation in this science and it would absolve him of the need to study any further books on the subject.

The Arabic names of morphologic terms have been adopted instead of the Urdu forms commonly found in the text books of Islamic seminaries. Thus I have used the term (عين الكلمة) instead of (عـــين كلمـــة). Similarly, instead of writing (حر كـــت) , the correct Arabic form of (حر كــــة) has been used while the term (الماضـــي) is used instead of (ماضــــي) which is incorrect. This will enable the student to learn the correct Arabic terms from the initial stages of his learning.

Included also is a collection of rules of word-changes which affect many Arabic verbs and nouns. The rules have been clearly explained with examples and a step by step
method as to how a word is changed from its original form to its present one.

It is hoped that this book will be beneficial for the students of Arabic Grammar and Morphology and simplify the path to understanding the intricacies of the language. Āmīn.

For a detailed discussion on the name of this subject, whether it is called Morphology or Etymology, refer to Appendix A at the end of this book.

## Some Useful Terms

Conjugation: A paradigm, class, or table of verb forms in such inflected languages as Latin and French, where elements are distinguished from each other by patterns of inflection relating to tense, person, number. ${ }^{1}$

Declension: A term used to describe the case system of nouns and other words. ${ }^{2}$

Inflection: The variation or change of form that words undergo to mark distinctions of case, gender, number, tense, person, mood, voice, comparison. ${ }^{3}$

Linguistics and Philology: The study of language.
Paradigm: pronounced (pa-ra-dime), in grammar, a set of all the (especially inflected) forms of a word (write, writes, wrote, writing, written), especially when used as a model for all other words of the same type. ${ }^{4}$

[^0]
## Arabic Terms

The following are some of the Arabic terms used frequently in this book. It would be advisable to learn them thoroughly as they are frequently used throughout the book.

| Term | Meaning |
| :---: | :---: |
| فتحة | A diacritical point — denoting the sound of ' $a$ '. |
| ضمة | A diacritical point - - denoting the sound of ' $u$ '. |
| كسرة | A diacritical point - - denoting the sound of ' i '. |
| ، سكون جزم | A diacritical point - - that serves the purpose of joining two letters in pronunciation |
| مفتوح | A letter having a fathah, e.g. (i) |
| مضموم | A letter having a dammah, e.g. (ض) |
| مكسور | A letter having a kasrah, e.g. (ك) |
| ، ساكن <br> جزوم | A letter having a sukûn or jazm, e.g. (س) |
| حر كة | The three diacritical points, fathah dammah and kasrah are each called a harakah |
| متحرك | A letter having a harakah, e.g. (ف) |


| فاء الكلمة | The first root letter of a word, also referred to as consonant or radical, e.g. the (i) of (فَتَحَ |
| :---: | :---: |
| عين الكلمة | The second root letter of a word, e.g. the (ت) of (تَحَ) |
| لام الكلمة | The third root letter of a word, e.g. the (ح) of ( فَتَحَ) |
| صيغة | Word-form denoting the number, gender and mood of the verb |
| أبواب | (أبواب) is the plural of (باب) which refers to a category of verbs belonging to one class. The first verb of the perfect tense (الماضي) and the imperfect tense (المضار), are used to indicate the diacritical points of the alphabets of the verbs. |

The Types of Words

| Term | Meaning | Example |
| :---: | :---: | :---: |
| كَلمَةٌ | word | كتَابٌ |
| اسْمٌ | noun | رَجُّلٌ |
| فْْلٌ | verb | فْعَل |
| حَرْفٌ | particle - it is dependent on either an (اســـــ) (فعـــل) or in conveying its meaning | منْ |

With regards to meaning and tense, a verb is of three types:

| Term | Meaning | Example |
| :---: | :---: | :---: |
| الماضي | Indicates the occurrence of an action in the past tense. It is referred to as the perfect tense in English. | did. |
| المضارع | Indicates the occurrence of an action in the present or future tense. It is referred to as the imperfect tense in English. | 'He is doing or he will do. |
| الأمر | a command | $\begin{aligned} & \text { lo - You } \\ & \text { do. } \end{aligned}$ |

## Transitive and Intransitive Verbs

| Term | Meaning | Example |
| :---: | :---: | :---: |
| اللازم | Intransitive - does not require an object | - He is walking. |
| المتعدي | Transitive - requires an object | يَ يَتْحُ الْبَـــابَ - He is opening the door. |

## Positive and Negative

| Term | Meaning | Example |
| :---: | :---: | :---: |
| إثبات | positive | ' يَفْعَلُ He is doing. |
| نفي | negative | - لَا يَعْعَل |

The terms (مثبت) and (منغي) are also used.

## Active and Passive

| Term | Meaning | Example |
| :---: | :---: | :---: |
| معروف | active tense - the doer of the action is known | ? يَفْعَل He is doing. |
| جههول | passive tense - the doer of the action is not known | يَفْعَلِ - It is being done. |

## The Second Category of Verbs

With regard to the root letters (الحروف الأصلية) of a verb, they are of two types:

| Term | Meaning | Example |
| :---: | :---: | :---: |
|  | 3 root letters or <br> triliteral | نَصرَي |

Each of these two types is further divided into two categories:
(1) (بحرد) - the (الماضي) consists of root letters only, without any extra letters.
(2) (مز يد فيه) - the (الماضي) has root letters plus extra letters.

This results in the following four categories:

| Term | Meaning | Example |
| :---: | :---: | :---: |
| ثالاثي بحرد | 3 root letters only | نَصرَ |
| ثالثي مزيد فيه | 3 root letters plus extra letters | اجْتْنَبَ |
| رباعي برد | 4 root letters only | بَعْثر |
| رباعي مزيد فيه | 4 root letters plus extra letters | تَسَرْبِلَ |

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## Exercise 1

(1) Determine whether the following verbs have 3 rootletters or 4 root-letters.
(a) أَكَلَ

دَحْرَجَ
(c) خَرَجْ
(d)

قَنْطَرَ (e)
(2) What do the following terms mean:

| Term | Meaning |
| :---: | :---: |
| الماضي |  |
| المضارع |  |
| الأمر |  |
| ثلاثي |  |
| رباعي |  |
| بجر2 |  |
| مزيد فيه |  |

## Types of Nouns

(1) There are three types of nouns - (اسماء):
[a] مشتق [b] , مصلر and [c] جامل .
(2) The ( مصــــر - verbal noun) is a word that indicates the occurrence of an action and is free of tense e.g. (النَّصْــرُ) to assist.
(3) The (مشـــتق) is a word derived from a verb e.g. (نَاصــر) helper is derived from (نَصَرَ).
(4) The (مامــــد) is neither a (مصــــدر) nor a (مشــتق) e.g. (رَجُّل) - man.
(5) The (مصــــــر)) and the (مشــــتـق) also fall under the
 the (فنــــل). The categories mentioned under the verb like (صحیح) etc. also apply to an (اسم).
(6) The noun (جامهـــد) with regard to its letters can either have three root letters (triliteral), four root letters (quadriliteral) or five root letters (quinquiliteral). It is therefore of six types:

$$
\begin{aligned}
& \text { [1] (ثلاثي بحرد) e.g. (رَجُلّ) - a man } \\
& \text { [2] (ثلاثي مز يد فيه) e.g. (حمَارٌ) - a donkey }
\end{aligned}
$$

[3] (رباعي بحرد) e.g. (عَقْرَبٌ) - scorpion
[4 (رباعي مزيد فيه) e.g. (قرْطَاس") - paper


spider
(7) The scholars of morphology generally deal with the ( $ف$ ) because most of the changes (تصــــــريفات) occur in a (فنـــــل) while few changes occur in an (اســـــ) and none occur in a (حرف).

## The Scales of Verbs

The Arabic verb is constructed from a root which usually consists of three letters called consonants or radicals. These consonants form a kind of skeleton which constitutes the verb-stem to which prefixes and suffixes may be added.

Arabic verbs are mostly triliteral, that is, they are constructed of three root letters. The simplest form of the verb is the third person masculine singular of the perfect
 dictionaries, all the words derived from a triliteral root are entered under the third person masculine singular form of the verb.

In Arabic, there are two main tenses, the perfect or past tense (الماضـــــ), denoting actions completed at the time to which reference is made; and the imperfect (المضــــارع)), for incompleted actions, referring to the present or future tenses. The present and future tenses are thus expressed by the imperfect form (المضـــارع). The imperative (الأمــرا) may be considered a modification of the imperfect.

To indicate patterns or type-forms of verbs, the grammarians use the three letters of the verb (فَعَــَلَ), where the (ف) represents the first radical of the verb, the ( $\mathcal{(})$ represents the second radical of the verb and the (ل) represents the third radical of the verb. This is the scale

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(مْيـــزَانان) or standard by which the root letters of a verb are determined. Accordingly, the word (كَتـــبَ) is on the scale of (فَكَعْتُـبُّ) , (فَلَ) is on the scale of $\qquad$ is on the scale of (أُفْعُل).

The letter that corresponds to the (م) of the (مـــزان) is
 called the (عَعـَيْنُ الْكَلمَــــةِ) while the letter corresponding to the (لاَمُ الْحَلمَةِة).
Example: the word (كَتَبَ) is on the scale of (فَعَل):


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## Exercise 2

(1) Determine the scales of the following verbs and what each letter represents. The first one has been done for you.
(a) (نَصَرَ)


The (ناء الكلمة) is the (ص) (صــهن الكلمـــة) is the the (ر) is the (لامُ الكلمة).
(b) ${ }^{(1,010)}$
(c)
(d) (نَضْرِبُ)
(e)

(f) (كُرُّهُ)
(g)

(h) (يَذْهَبْبُ)
(i) (سَأَلَ)
(j) (سَرَقَ)

## The Categories of Triliteral Verbs

## (أبواب الثلاثي الجرد)

(1) The first and third letters of a simple triliteral verb in the active tense is always vowelled with a fathah (فتححـــة) The second letter or radical may be vowelled by a (فتحـــة (ف) ,

 scales:

$$
\begin{aligned}
& \text { [b] فُعل e.g. (سَمْعَ) }
\end{aligned}
$$

(2) The conjugation of the (فَعـــلَ) and (فُعُـلَ) forms is similar to the conjugation of (فَعَلَ).
(3) The imperfect tense (مضــــار ع معــروون) of (فَعَـــــ) is

 يَضْبُ
(4) The conjugation of the
 the conjugation of (يَفْعَل).
 (
 (كَرُمَ يَكْرُهُ)
(7) The (الماضي البُهول) of all three scales is (فُعل).
(8) The (مضار ع بحهول) of all three scales is (يُنْعَلُ).
(9) Based on the above-mentioned facts, there are six categories (أبواب) of (ثالثي بحرد) which are as follows:

(10) There is no rule to specify which verb belongs to
 from the Arabs. One can also ascertain which category a verb belongs to from a dictionary. There are however certain guidelines which are as follows:
[a] If the verb belongs to the category of ( فَــــتَحَ

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حــروف（يْفـتـتَحُ

［b］If the perfect（الفعـــلـلماضــــي）is of the form （الفَهــــَ），the imperfect（الفعـــل المضـــار ع）is generally from the category of（سَمِعَ يَسْمْعَع）．
［c］If the perfect（الفعل الماضـــــي）is of the form（فَعُـــل）， the imperfect（الفعــــلـلمضــــــارع）is generally from the category of（كَرُّ يَكَرْمٌ）．

## Exercise 3

To which category（بـــاب）does each of the following verb belong：
（1）（1）
（2）（تَرَكَ يَتْرُكُ（
（3）

（4طلَبَ يَطْلُبُ）（4）
（سَرَقَ يَسْرِقُ）（5）

[^1]
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## The Perfect Active Tense (الماضي المعرو ف)

(1) There are 14 word-forms (صـــيغة) of the perfect tense
 (عر كـــات) can be used on the (عــــن الكلمــــة) as is apparent from the above-mentioned six categories (أبواب).
(2) The Arab Grammarians usually begin the Perfect ( الفعــل (الماضـــي) and Imperfect (الفعــل المضــــارع) conjugations with the third person (غائـــــب), followed by the second person (مخاطب) and finally the first person (متكلم).
(3) Unlike English, Arabic also has a dual form for the second and third persons. As for the first person, the plural form is used for both the dual and plural.
(4) Hereunder follow the paradigms of the perfect tense. Note that the first three froms are for the masculine while the second three are for the feminine of the third person. The following six forms are for the second person, the first three being for the masculine and the second three for the feminine. The final two forms are for the first person.

## From the Treasures of Arabic Morphology

## الفعل الماضي المعروف المثبت



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## Exercise 4

Conjugate the following verbs in the perfect tense ( $\qquad$ (المعرو ف in table form :
(غَلَبَ يَغْلبُ) (a)
(b) (نَجَحَ يَنْجَحُ)


(e) (دَخَلَ يَدْخُلُ) (e)
(f) (كَتَبَ يَكْتُبْ
(g) (عَلمَ يَعْلَمُ)
(h) (نَعْمَ يَنْعَمْمُ)
(i)
(j) (قَبَلَ يَقْبَاُ

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## The Perfect Passive (الماضي المُهول)


 first verb, namely the third person singular form, (فَعَــــل), а (ضـــمة) is rendered to the first letter, a (كســـرة) is rendered to the second letter while the third letter remains in its original condition. The result is (فُعــــل). No matter what the (حر كــــة) of the second letter in the active tense is, in the passive tense it will always be (مكسور). Examples:

| Active - معروف) | Passive - (جههول) |
| :---: | :---: |
| نَكِّرَ | نُصرَ |
| سَمِعْ | سُمْعَ |
| كرُرمُ | كرِّكُ |

Note that the intransitive verbs can be used in the passive tense if they are used with a particle (حرف), e.g.
(ذُهبَ به) - It was taken.

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## الفعل الماضي الجهول المثبت

| Word-form | Verb |
| :---: | :---: |
| singular masculine $3^{\text {rd }}$ person | فْل' |
| dual masculine $3{ }^{\text {rd }}$ person | فُعهالِ |
| plural masculine $3^{\text {rd }}$ person | فُعلوُْا |
| singular feminine $3{ }^{\text {rd }}$ person | فْعلَتْ |
| dual feminine $3{ }^{\text {rd }}$ person | فُعْتَتا |
| plural feminine $3{ }^{\text {rd }}$ person | فُعلْنَ |
| singular masculine $2^{\text {nd }}$ person | فُعلْتَ |
| dual masculine $2^{\text {nd }}$ person | فُعلْتُمَا |
| plural masculine $2^{\text {nd }}$ person | فُعلْتُمْ |
| singular feminine $2^{\text {nd }}$ person | فُعلْت |
| dual feminine $2^{\text {nd }}$ person | فُعلْتُمَا |
| plural feminine $2^{\text {nd }}$ person | فُعْتُنُّ |
| singular first person | فُعلْتُ |
| dual and plural first person | فُعلْنَا |

الفعل الماضي المعروف المنني


The words (مَ) or (لأــ) are used for the negative sense. To use (الا (الما) with (he condition is that the (لا) must be repeated eg.
(فَالَ صَدَّقَ وَ لَا صَلَّي)

The column on the right indicates how the pronouns (ضــــــائر) are used with the verbs.

## From the Treasures of Arabic Morphology

## الفعل الماضي الجهول المنفي

| Word-form | Verb |
| :---: | :---: |
| الغائب | مَا فُعلِ |
| الغائبان | مَا فُعْكا |
| الغائبون | مَا فَعْكُوْا |
| الغائبة | مَا فُعلَتْ |
| الغائبتان | مَا فُعْتَا |
| الغائبات | مَا فُعْلْنِ |
| المخاطب | مَا فُعْلْتِ |
| المخاطبان | مَا فُعْلْتُمَا |
| المخاطبون | مَا فُعْلْتُمْ |
| المخاطبة | مَا فُعْلْتِ |
| المخاطبتان | مَا فُعْلْتُمَا |
| المخاطبات | مَا فُحِلْنُّنَّ |
| المتكلم | مَا فُعْلْتُ |
| المتكلم مع الغير | مَا فُعْلْنَا |

Note the Arabic terms used for the different word-forms in this table.

## Exercise 5

(a) Translate the following sentences:

(b) What is the (صيغة) of the following verbs:
[1 [1 (كم من فئة قليلة غَلَبَتْ فئة كثيرة بإذن الله)
[2] (من قَتَلَ نَفْسًْا)
[3] (كم تَرَكُوْا من جنات)
[4] (مُا تَرَكَ الو الدان)
[5] (فمن شَرِبَ منه)

[7 [حُتبَ عليكم الصيام)
(و إذا الموؤو دة سُئُلَتْنْ [8]
[9] (بأيّ ذنب قُتلَتْهْ
(و مُما رَزَقْنَاهُمْم) [10]
(c) Are the following verbs (معرو ف) or (بُهول)?
[1] (حَزْ)
[2] (قُبلْتَ)
(3] (ظُهِرْتُنَّ)
[4] (بَعُدَ)
[5] (قُصدنْنَ)

## The Imperfect (المضار)

The Imperfect (المضار) is formed by adding prefixes and/or suffixes to the perfect tense. The prefixes can either be any of the letters (أَنَتْنَ). The suffixes may either be (ان), (ين), (ين) or just (ن).

After adding the prefix, the first radical or letter of the verb has (سكون), e.g. the (فَفْعَلُ) has a sukûn. The second letter can have any of the three harakât, depending on which category (باب) the verb belongs to.

In the indicative case (حالة الرفع), the final vowel of the third radical (لام الكلمة) is (ضمة) in the singular form of the verb, e.g. (


 changes in the singular and dual forms will be discussed later.

## From the Treasures of AraGic Morphology

## الفعل المضار ع المعروف المثبت

| Meaning | Verb |
| :---: | :---: |
| He is doing or he will do. | يَفْعَرُ |
| They (2 males) are doing or they will do. | يَفْعَلان |
| They (plural males) are doing or they will do. | يَفْعْلُوْنِ |
| She is doing or she will do. | تَفْعَلْ |
| They (2 females) are doing or they will do. | تَفْعْكَانِ |
| They (plural females) are doing or they will do. | يَفْعَلْنَ |
| You (1 male) are doing or you will do. | تَفْعَلْ |
| You (2 males) are doing or you will do. | تَفْعْكَانِ |
| You (plural males) are doing or you will do. | تَفْعْلُوْنِ |
| You (1 female) are doing or you will do. | تَفْعَلْنْ |
| You (2 females) are doing or you will do. | تَفْعْكَانِ |
| You (plural females) are doing or you will do. | تَفْعَلْنَ |
| I am doing or will do. | أَفْفَلْ |
| We are doing or we will do. | نَفْعَلُ |


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| :---: | :---: | :---: |
| $\longrightarrow$ |  |  |
| الفعل المضار الجهول المثت | الفعل المضارع المعروف المنفي | الفعل المضارع الجهول المنفي |
| يُفْعَرُ | لا يَفْعَلِ | لا' يُغْعَلْ |
| يُفعَلان | لا يَفْعَلان | لاَ يُفْعَلَان |
| يُفْعَلُوْنُ | لا يَعْعَلُوْنُ | لا يُعْعَوْنُ |
| تُنعْعَ | لاَ تَفْعَلُ | لا تُفْعَلِّ |
| تُفعَلْان | لَ تَفْعَكانَ | لا تُفْعْلَان |
| يُفْعَلْنَ | لا يَفْعَلْنَ | لا يُفْعَلْنَ |
| تُنعْعَ | لاَ تَفْعَلُ | لا تُفْعَلْ |
| تُفعَكان | لاَ تَفْعَكان | لاَ تُفْعْلَان |
| تُفعْعَوْنُ | لا تَفْعْلُوْنْ | لاَ تُفْعَوْنُ |
| تُفْعَلْنَ | لا تَفْعَلْْنَ | لَ تُفْعَلْيْنَ |
| تُفعَكان | لاَ تَفْعَلَان | لاَ تُنْعْلَان |
| تُفْعَلْنَ | لاَ تَفْعَلْنَ | لاَ تُفْعَلْنَ |
| أُنْهُ | لا أفعَل | لا أُفْحَلُ |
| نُنععَلِ | لَ نَفْعْلُ | لَا نُفْعْلُ |

## Exercise 6

(1) To which category (بـــــ) do each of the following verbs belong:
(a) (خلَق يخلُق)
(b) (ظلَم يظلم)
(c) (عبَد يعبُد)
(d) (ملكَ بملك)
(نظَر ينظُر) (ن)
(2) What is the (صيغة) of the following words:

$$
\begin{align*}
& \text { (1) ولكن المنافقين لاَ يَعْلَمُوْنَ } \\
& \text { (2) (2أنا بريئ مُا تَعْمَلُوْنَ } \\
& \text { (3) (3) إن اللهُ لاَ يَظْلمُ الناس شيئِ } \\
& \text { (4) لاَ أَمْلُكُكُ لتَنْسِيْ } \\
& \text { الذين يَأْكُلُوْنَ } \\
& \text { (5) } \\
& \text { (6) (6) } \\
& \text { أَفَلاَ يَنْظُرُوْنَ إلي الإبل } \\
& \text { (7) } \\
& \text { و يَمْنَعُوْنَ الماعون } \tag{8}
\end{align*}
$$

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## The Imperfect Passive Tense (المضار ع ابحهو ل)

The (المضــــار ع البمهـــول) is constructed from the (المضـــارع
 first verb, namely the third person singular form, (يُغْعَــلُ), a
 (المضــــــار) - sign of the imperfect tense. A (فتحـــــة) is rendered to the (لام الكلمـــة) while the (عــــن الكلمـــة) remains as it is. The result is (يُنْعَـــلُ). No matter what the (حر كـــة) of the (عــــن الكلمــــة) in the active tense is, in the passive tense, it will always be (مغتوح). Examples:


## Exercise 7

(a) Translate the following into English:

(b) Translate the following sentences into Arabic:
[1] The door of the school is being opened.
[2] He is being sent to Madînah.
[3] The disbelievers will be defeated.
[4] The car will be left on the road.
[5] The book will be read today.
(c) Conjugate the following verbs into the ( مضـــــــارع (بجهول:


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## The (حرو ف ناصبة)

The (حرو فن ناصبة) are: (أَنْ), (أَنْن) , لَنْ) , (كَنْ) , When they precede the (فعل مضار), they render (نصب) to the following five words:

$$
\begin{aligned}
& \text { (1) يَفْعَلُ ، واحد مذكر غائب } \\
& \text { (2) تَفْعَلُ ، واحد مؤنث غائب } \\
& \text { (3) تَفْعْلُ ، واحد مذر كا } \\
& \text { (4) أَفْعَلُ ، واحد متكلم } \\
& \text { (5) (5) نَفْعَلُ ، جْع متكلم }
\end{aligned}
$$

The (نون الإعراب) of the following seven words is deleted:

$$
\begin{aligned}
& \text { (1) يَفْعَلَان ، تثنية مذكر غائب } \\
& \text { (2) يَفْعَلُوْنَ ، جمَع مذكر غائب } \\
& \text { (3) تَفْعْلَان ، تثنية مؤنث }
\end{aligned}
$$

$$
\begin{aligned}
& \text { (5) تَفْعَلُوْنَ ، بمع مذكر حـر حاضر } \\
& \text { (6) تَفْعَلْْنَ ، واحد مؤنث حاضر } \\
& \text { (7) تَفْعَلَان ، تثنية مؤنث ، حاضر }
\end{aligned}
$$

The following two words remain unchanged:

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> (1) يَفْعَلْنَ ، جمع مؤنث غائب
> (2) تَفْعَلْنَن ، جهِع مؤنث حمر حاضر

The word (لَنْ) changes the positive imperfect tense ( مضار ع مثبت) to negative (منغي) with emphasis.

The paradigms of (معرو ف) - the active tense and (بعهول) - the passive tense - when used with the other particles, (كَيْ) , (َنْن) and (إذَنْ) will be the same as was in the case of
Examples:

| أَنْ يَفْعْلُوْ1 | أَنْ يَفْعْلِ | أَنْ يْفْعْلَ |
| :---: | :---: | :---: |
| كَيْ يَفْعُلون | كَيْ يَفْعَلْ | كَيْ يْفْعَلِ |
| إِذْنْ يَفْعْلُوْ1 | إِذْنْ يَفْعَ) | إِذَنْ يْفْلَ |

Hereunder follow the paradigms of (فعل مضار ع) when used with the particle (لَنْ).

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| $\begin{gathered} \text { تأكيل النفي مع لن علي الفعل المستقبل البمول } \end{gathered}$ |
| :---: |
|  |
| Lres |
| $\left.\right\|^{0} \mathrm{~g}^{2}$ |
| كن تٌ نٌ |
| $L^{\prime}$ |
| كن |
|  |
| $L^{\prime}$ |
| $\left.\right\|_{\text {gre }} ^{2}{ }^{2}$ |
| $\underbrace{\circ}{ }^{\prime}$ |
|  |
|  |
| $\int^{\prime} \operatorname{cis}^{0} \mathrm{~S}^{2}$ |
|  |

## Exercise 8

(1) Conjugate the following verbs using (أَن)
(1) يَحْصْكُُ
(2) يَمْرُصُ
(3) (3) يَتْْكُرُ
(4) (4) يَعْبُ
(5) يَقْرُبُ
(2) Conjugate the following verbs using (كَيْ):

$$
\begin{aligned}
& \text { (1) يَنْطُ } \\
& \text { (2) } \\
& \text { (3) } \\
& \text { (4) (4) } \\
& \text { (5) }
\end{aligned}
$$

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The (حرو ف جازمة)
 (النَّهْي). When they precede the (فعل مضار ع), they render (جزم) to the following five words:

The (نون الإعراب) of the following seven words is deleted:
(3) تَفْعْلَانِ ، تثنية مؤنت غائب
(4) تَفْعَلَانِ ، تثنية مذكر حاضر
(5) تَفْعَلُوْنَ ، جْع مذكر حاضر
(6) تَفْعَيْنَ ، واحد مؤنث حاضر
(7) تَفْعَلَانِ ، تثنية مؤنث حاضر

The following two words remain unchanged:
(1) يَفْعْلْ ، جمَع مؤنث غائب

$$
\begin{aligned}
& \text { (1) يَفْعَلان ، تثنية مذكر غائب }
\end{aligned}
$$

$$
\begin{aligned}
& \text { (1) يَفْعَلُ ، واحد مذكر غائب } \\
& \text { (2) تَفْعَلُ ، واحد مؤنث غائب } \\
& \text { (3) تَفْعَلُ ، واحد مذ } \\
& \text { (4) أَفْعَلُ ، واحد متكلم } \\
& \text { (5) نَفْعَلُ ، هجَع متكلم }
\end{aligned}
$$

The word (لَمْ) changes the positive imperfect tense ( المضارع) المثبت) to the negative perfect tense (الماضي المنغي).

The paradigms of (معرو ف) - the active voice and (بُهول) - the
 (النَّهْي ), will be the same as was in the case of (لَّمْ).
Examples:

| إنْ يْعْعْلُوْا |  | إنْ يْفْعْلْ |
| :---: | :---: | :---: |
| لَمَّا يَفْعْلُوا |  | لَمَّا يَفْعْلْ |
| لِيْفْعْوُوْ | لَيفْعْلِ | لِيفْعْلْ |
| لاَ يَفْعَلُوْا | لاَ يَفْعَلِ | لاَ يَفْعْلْ |

The word (لَّمَّا) means 'not as yet'. Thus (لَمَّا يَفْعَلْ) will mean 'he did not do as yet'.
The (لاَمُ الأَمْرْ) enters all the word-forms of the passive tense (مُهول). In the active tense (معروف), it is only used in the third person (غائب) and first person (متكلم)) word-forms.

If any of the (حروف جازمة) precede a (فعل مضار) whose ( لام

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(الكلمة is a (حرف العلة), the (حرف العلة) is deleted.
Examples:

|  | Example of (و) | Example of <br> (ي) | Example of <br> (1) |
| :---: | :---: | :---: | :---: |
| لَز | لَمْ يَهْعُ | لَمْ يَرْ | لَْْ يَخْشَ |
| لَمَّ | لَمَّا يَّهْ | لَمَّمَا يَرْمِ | لَمَّا يَخْشَ |
| لام الأمر | لِيَدْ | لِيرْمْ | لِلِخْشَ |
| لاء النهي | لاَ يَدْعُ | لا يَرْمِ | لاَ يَخْشَ |

Hereunder follow the paradigms of (فعل مضار ع) when used with the particle (لَم).

|  |
| :---: |
| 呚 |
|  |
| 'كَ |
| 'r |
|  |
| 'ror |
| "10 |
| \% |
| K' |
| \%r |
|  |
| \% |
| 'rip |
| Vr |


| تأكيد النفي معيُلمُ علي الشضارع |
| :---: |
| كَّ |
| كَمْ يُفْعَلًا |
| كَمْ يُفْعْلُوْا |
| لَمْ تُفْعَلْ |
|  |
| كَمْ يُفْعْلْنَ |
| لَمْ تُفْعَلْ |
| لَمْ تُفْعْنَا |
| لَمْ تُفْعْلُوْ1 |
| كَمْ تُفْعْلِ |
| لَمْ |
| لَمْ تُفْعْلْنِ |
|  |
| لَمْ نُفْعْلْ |

## Exercise 9

(1) Conjugate the following verbs using (لَمْ):

| يَكْرُمٌ | (1) |
| :---: | :---: |
| يَمْنَعُ | (2) |
| يسٌر | (3) |
| يَلْعَد | (4) |
| يَقْرُبُ | (5) |

(2) Conjugate the following verbs using (لام الأمر):

| يَفْجُرُ | (1) |
| :---: | :---: |
| يَرْ ْكُ | (2) |
| يَعْبُلُ | (3) |
| يَمْلكُ | (4) |
| يَعْمَلَ | (5) |

## From the Ireasures of Arafic Morphology

## The (لام) and (نون) of Emphasis

(لاحُ التَّأْكْدْ ونونه) - The Energetic Forms
(1) To create emphasis in the meaning of (فعل مضار), the (لأُ ع) (التَّأْكِيْد (نون ثنيلة) is prefixed to it and (نون خفيفة) suffixed to it. The (نون ثُشَشَدَّد) (مُلة) and is suffixed to all the word-forms (صَيَغ). The (نون خغيفة) is (ساكن) and is not suffixed to the (تثنية) and (تجع مؤ نث) word-forms.
(2) The letter prededing the (نون ثقيلة) is (مفتوح) in the following word-forms:

$$
\begin{aligned}
& \text { (1) يَفْعَلُ ، واحد مذكر غائب ــ لَيْعْعَنَّ } \\
& \text { (2) تَفْعَلُ ، واحد مؤنث غائب ــ لَتَفْعْنَّنَّ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { (4) أَفْعَلُ ، واحد متكلم ــ لَأَفْعَلَنَّ }
\end{aligned}
$$

(3) The (نون الإعراب) is deleted in the following words before attaching the (نون التأكيد):
(1) يَعْعَلَانِ ، تثنية مذكر غائب ــ لَيْعْلَانِّ

(4) The (الف) of the (تثنية) is retained while the (نون ثقيلة) itself becomes (مكسور), e.g. (لَيْعْلَانِّنِّ).
 deleted. The (ضمة) before the ( ( $_{\text {( }) \text { ) and }}^{\text {) }}$ ) before the (ي) are retained, e.g. (لَتَفْعَلَّنَّ)
(6)In the (بَع مؤنث) word-forms, an (الف) is inserted between the (نون) of (نمّ) and the (نُع ثقيلة) so that three nûns do not occur in one place. This will occur in the following two wordforms:

(7) The (نون ثقيلة) itself is (مكسور) in these two words. In short,
the (مكون ثقيلة) is (مسور) after (الف) and (متوح) in the other instances.
(8) The (نون خفيفة) is similar to the (نون ثقيلة) except in the (تثنية) and (تمع مؤنث) word-forms. The (نون خفيفة) is only used in those words where there is no (الف) before (نون ثقيلة) and these are eight word-forms.
Once (نون ثقيلة) and (نون خفيفة) enter a (فعل مضار), its meaning changes to the future tense.


| لام التأكديد مع النون الثقيلة علي المضار اعجهيل |
| :---: |
| لَيْفْعْلَنَّ |
|  |
| كَيْفْعْلُنُّ |
| لَتُفْعْنَنَّ |
| كَتُفْعْكَنَانِّ |
| لَيُفْفْنْنْنِّنِّ |
| كَتُفْعْلَنَّ |
|  |
|  |
| كَتُفْفْعَنَّ |
|  |
|  |
| لَأْفْعْكَنَّ |
| لُنْفُعْلَنَّ |



## Brom the Treasures of Arafic Morpkology

## Exercise 10

(1) Conjugate the following verbs using (نــون ثقيلـــة) in the active and passive tenses:
كَحْلُُبُ
(1)
-
يَتْْرُرُ

يَقْرُبُ
(5)
(2) Conjugate the following verbs using (نــون خغيفـــة) in the active and passive tenses:


## The Imperative (أمر)

The (أمــر حاضــــر - imperative second person) is constructed from the (فعل مضارع) in the following manner:
(1) The (علامــــة المضـــار ع) - the sign of the imperfect tense is deleted.
(2) If the following letter is (متح_ـ_ ك), the final letter is rendered (ساكن). Example: the verb (تَعْد) changes to (عدَ).
(3) If the following letter is (ســـاكن), a (همـزة الوصـــل) is inserted at the beginning and the end is rendered (ساكن).


(5) If the (عين الكلمة) has a (فتحـــــة) ( ( كسرة) (الوصل) is rendered a Examples: ( C (إْتْتَحَحْحْ) becomes
(تَضْربَ) becomes (إِّرْبْ).
(6) The (نون الإعـــراب) is deleted while the (نـــون النســـوة) the nūn of the feminine plural - is retained. Examples: (تَفْعَلَان) becomes (إْنْعَلَان)
(تَفْعَلْنَ) becomes (إْفَعَلْنَ).
(7) The (حـــرف العلـــــة) at the end is deleted. Examples: (تَدْعْوُ) becomes (أُوْ )
(تَرْمَيْ) becomes (إِمْمْ).
(تَخْشَيَ) becomes (إخْشَشَ).
(8) The imperative of the first and third persons (أمــــر (الغائــــب والمــــتكلم beginning of (فعـــل مضــــارع). This لام) has the same effect on the verbs as $\left(\begin{array}{l}\text { لَ } \\ \text { ) }\end{array}\right.$
(9) The (لام التأكيــــد) and (نــون التأكيـــد) can also be attached to the (أمر) word-forms.

Hereunder follow the paradigms of الأمــر المعــروف - the imperative active) and (الأمـــــر البمهـــــول the imperative passive).

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| الأمر المعرف مع النون الثقيلة |
| :---: |
| لِيْفْعَلَّ |
| لَفْعَالانْ |
| لَيْفْعْنُّنَ |
| لَتِفْعَلَّنِّ |
|  |
| لِيْفْعْنْنَانِّ |
| إِفْعَلَنَّ |
| إفْفَكِّنِّ |
| إِفْعَلُنَّ |
| إِفْعَلَّ |
| إفْعْكَ |
| ¢إفْعَنْانِّ |
| لَأَفْعَلَنَّ |
| لنَفْعْلَنَّ |


| الأمر الجهول مع النون الثقيلة |
| :---: |
| لِفْفْعْنَّ |
| لِيْفْعَلاكِّ |
| لِفْعْعُلُنَّ |
| لَتُفْعْلَنَّ |
| لتُفْفْكَلِّنِّ |
| لُِفْفْنْنْانِّ |
| لتُفْعْلَنَّ |
| لِّفْفْعَنِّنِّ |
| لِّفْعْعُنُّ |
|  |
| لِّفْفْكَنِّنِّ |
|  |
| لَأُفْعْكَنَّ |
| لِنْفُعَلَنَّ |



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## Exercise 11

Conjugate the imperative (أمــــر) of the following verbs in the active and passive forms first and then conjugate them using the (لام التأكيد) and (نون التأكيد):

(1)

(2)

(3)

(4)

(5)

## The Prohibition (النهي)

(1) The particle (لاَ) is used before (فعـــل مضــــار ع) to denote prohibition. It has the same effect as ( different word-forms.
(2) The (نون ثقيلـــة) and (نــون خفيفـــة) can be attached to all the forms of (النهي).

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| Hestill |
| :---: |
| لا |
| لَا لَ |
| لاَ |
| لا لا |
|  |
|  |
|  |
|  |
|  |
|  |
| لا لَا |
|  |
|  |
|  |


| لا لثيها |
| :---: |
|  |
|  |
|  |
|  |
| لا لَ |
|  |
|  |
| لا |
|  |
|  |
| لا لَ |
| لا لا' |
|  |
| لاَلْفُفْكْ |


|  |
| :---: |
|  |
|  |
|  |
| لا لَا |
| لا لَ |
|  |
|  |
| لا لَا |
|  |
|  |
|  |
|  |
|  |
|  |


| (1) |
| :---: |
|  |
|  |
|  |
|  |
|  |
| لا لَ |
|  |
| لا ل́r |
|  |
|  |
| لا لَا |
| لا لا |
|  |
|  |

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| النهي الجهول مع النون الحفيفة |
| :---: |
| لا يُفْفْلَنْ |
| 磈気 |
| لا يُفْفَلُنْ |
| لا تَفْفَلْنِ |
| 和気 |
| 退发 |
| لا لَاْفْعَنْ |
| 傢 |
| لا تُنْفْلُنْ |
| لا تُنْفْلْنْ |
| 和気 |
| 和 |
| لا أَفْفْلَنْ |
| لا لْنْعْلَنْ |

## Exercise 12

(1) Conjugate the prohibition
 الن) of the following verbs in the active and passive forms first and then conjugate them using the (لام التأكيد) and (نون التأكيد):

(2) What is the (صيغة) of the following verbs?



لاَ يَرْكَبْنَ

## THE DERIVED NOUNS (الأسماء المشتقة)

The following six nouns are derived from the verb:
المشبهة (1) اسم الفاعل (2) اسم الآلة (6) اسم المعول (3) اسم التفضيل (4) الصفة

## The Active Participle (اسم الفاعل)

The active participle (اسم الفاعل) indicates the person or being from whom the action emanates, e.g. (سَامع̌) - a person who listens.

In 3-root letter verbs (ثلاثي بحرد), the (اسم الفاعل) is formed by adding an (الف) after the first letter, rendering a (كسرة) to the second letter and (تنوين) to the final letter. Thus, (فَعَل) becomes (فَاعل) (تُنية). In the dual forms , (الف) and (نون) are attached to the end, e.g. (فَاعلاَن). For the feminine form, a round (ة) is
 inserted, e.g. (فَاعلُوْنَ), while for the feminine plural (جَع مؤنث), the syllable, (اتات) is attached, e.g. (فاعلاتٌ. There are three scales for the masculine form and three for the feminine form of the word.

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| الصيغة | اسم الفاعل |
| :---: | :---: |
| واحد مذكر | فَاعلِ |
| تثنية مذكر | فَاعلانْ |
| جهع مذكر | فَاعلُوْنِ |
| واحلد مؤنث | فَاعلَةٌ |
| تثنية مؤنث | فَاعِلَتَانِ |
| جهع مؤنث | فَاعِلاُوْ |

In the indicative case (حالة الرفع), the (تثنية) is used with an (الف) while in the accusative and genative cases (حالة النصب والجر), it is used with a (ي) preceded by a (فتحة). The (نون) of the (تثنية) is (مكسور), e.g. (فَاعِلاَنَ) and (فَعَلْنِ).

For the masculine plural in (حالة الرفع), a (و) is used while in (حالة النصب والجر), a (ك) preceded by a (كسرة) is used. The


## Exercise 13

Conjugate the (اسم الفاعل) of the following verbs:

| يَجْمَعُ | (1) |
| :---: | :---: |
| يَخْرُجُ | (2) |
| يَحْسبْ | (3) |
| يَجْهَلُ | (4) |
| يَمْنعُ | (5) |
| يَغْسلُ | (6) |
| يَدْخُلُ | (7) |
| يَجْرَحُ | (8) |
| يَفْسُُ | (9) |
| يُصْبَغ | (10) |

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## The Passive Participle (اسم المفعول)

The passive participle (اسم المفعول) is that entity on which the action occurs, e.g. (مَفْتُوْح) - the thing which is opened. It is formed by adding a (م مغتوح) at the beginning, a (و) after the second letter and (تنوين) at the end. The first root letter ( حرف أصلي) becomes (ساكن) while the second one becomes (مضموم). The additions for the dual and plural forms are the same as the (اسم الفاعل). Like the (اسم الفاعل), it also has six word-forms.

| الصيغة | اسم المفعول |
| :---: | :---: |
| واحد مذكر | مَغْعُوْ |
| تثنية مذر | مَفْعُوْلانِ |
| جمَع مذر | مَفْعْوْكُوْنِ |
| واحد مؤنث | مَفْعْوْلَّةٌ |
| تثنية مؤ |  |
| جمع مؤنث | مَفْعْوْلاتِّ |

## Exercise 14

Conjugate the (اسم المفعول) of the following verbs:


## The Elative (اسم التفضيل)

The (اسم التفضيل) is a derived noun that indicates the comparative or superlative degree e.g. (أَفْضَلُ) - more virtuous or most virtuous. The scale of (أَفْعَل) is used for this purpose, except for colours and defects. In the case of colours and defects, the scale of (أَفْعَل) in (أصفة المشبهة) is used for (أَحْمَرُ) - red, (أَعْمَى) blind. Tanwīn never enters the end of (اسم التفضيل). The (اسم () generally renders the meaning of the doer (فاعل) but sometimes it can render the meaning of the object (مغعول), e.g. (أَشْهَرْ) - more famous.

Hereunder follows the paradigm of the (اسم التغضيل):

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## Exercise 15

Conjugate the (اسم التفضيل) of the following verbs:


## The (صفة مشبهة)

The (صفة مشبهة) is a derived noun referring to the permanent quality of an entity, e.g. (جَمْمْل) - beautiful. The (اسم الفاعل) on the other hand describes a temporary quality e.g. (سَامِع) listening at the moment. A person will only be referred to as (ضَاربٌ) if the quality of (ضَرْب) emanates from him whereas the attribute of (جَمَمْل) applies to a person all the time.The ( صفة (مشبهة) is always intransitive (لازم) even though it may be constructed from a transitive verb (متعدي). Hence the difference
 listening at the moment while (سَمْمْ (س) indicates a being which permanently has the quality of listening even though there may be no object. Therefore one can say (سَامعٌ كَلَامَكَ), but to say (سَمْمْعٌ كَلَامَكَ) is incorrect. The (صفة مشبهة) has six word-forms like the (اسم الفاعل). For the dual and plural forms, changes are made to the end as in the (اسم الفاعل).

Hereunder follows the paradigm of the (صفة مشبهة):

| الصيغة | صفة مشبهة |
| :---: | :---: |
| واحد مذكر | حَسَنٌ |
| تثنية مذكر | حَسْنَان |
| هجع مذكر | حَسْنوْنِ |
| واحلد مؤنث | حَسْنةّ |
| تثنية مؤ | حَسْنَّان |
| جهع مؤ نث | حَسَنَاتٌ |

The (صفة مشبهة) is used on many scales for which there is no rule. It is based on ( ع $^{\text {س }}$ ) - as heard from the Arabs. Sometimes a ( 1 ), ( g ) or (ي) is inserted after the second alphabet, e.g.
 intact but a change occurs in the harakāt, e.g. (صعْبُ), (جُنُبٌ), (صغرْ). Some of the more common scales are listed hereunder.

| Scale | Example | Meaning |
| :---: | :---: | :---: |
| فٌ | حسن | handsome |
| فُغُك | جُنُـُ | impure |
| فُعَالٌ | شُجَاعٌ | brave |

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| فَعَالِ | حَصًانٌ | chaste |
| :---: | :---: | :---: |
| فَعْا | ضْخْ | thick |
| فْعْلٌ | صفرٌ | empty |
| فِّ | حُرٌ | free |
|  | فَرِحٌ | happy |
| فَاعلٌ | صَاحبٌ | companion |
| فَعْيْلٌ | كَرِيْمٌ | noble |
| أَفْعَلُ | أَحْمَرُ | red |
| فَعْنَانُ | عَطْشَانُ | thirsty |

## The Noun of the Instrument (اسم الآلة)

The (اسم الآلة) is a derived noun that indicates the instrument used for the action. It is formed by adding a (م مكسور) at the beginning of the root letters. It has three scales.

| Scales | مفعْلَ | مفعْحَ | مفْعَالٌ |
| :---: | :---: | :---: | :---: |
| Examples | مْ | مروْوِحَّ | مِنْتَاحٌ |
| Meanings | needle | fan | key |

The paradigm including the dual and plural cases is as follows:

| Scales | Examples |
| :---: | :---: |
| مفْعَرِ | منْصَرٌ |
| منْعْلَان | منْصَرَان |
| مَفْاعل | مَنَاصِ |
| مفْعْةَ | منْصَرِّةٌ |
| مفْعْتَانَ | منْصرَتَانِ |
| مَفَاعلِ | مَنَاصِ |
| مفْعَالٌ | منْصَارٌ |
| مفْعَالكانِ | رِنْصَارَانِ |
| مَفَاعِّلُ | مَنَاصِيرِ |

Sometimes the underived noun (جامل) is used to denote an instrument. Different scales are used for this purpose but there is no rule for arriving at a particular scale. Examples:


[^2]
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## Exercise 16

(اسم الآلة) (اسم) of the following verbs:

(b) Identify the derived nouns in the following sentences:
(3) فيها عين جارية فيها سرر مرفوعة وأكواب موضوعة .
(4) ولا تنقصوا المكيال و الميزان .
(5) وهم فيها منافع ومشارب .
(6) إنّ موعدهم الصبح .

$$
\begin{aligned}
& \text {. (1) الله خالق السماوات والأرض جاعل الظلمات والنور } \\
& \text {. (2) السارق والسارقة فاقطعوا أيديهمـا }
\end{aligned}
$$

## The Adverb (اسم الظرف)

The (اسم الظرف) is a derived noun that indicates the place or time of the action. If the word indicates the place of the action, it is called (ظرف المكان) and if it indicates the time of the action, it is called (ظرف الزمان). It is made by adding a (م مغتوح) at the beginning of the root letters. It has two scales, namely (مَفْعَ) and



 (مَضْرْبٌ) and (مَوْقِعْعٌ).

The paradigm including the dual and plural forms is as follows:


The (اسم الظرف) is often constructed from the underived noun
 in that place, e.g.
(مَأْمَدَةٌ) - a place of many lions - derived from (أَسَفَّ) - lion, (مَسْبَعْةٌ)- a place of many predators - derived from (سَبُع) predator,
(مَبْطَحَحٌّ) - a place of many ducks - derived from (بطِّةٌ ) - duck.

There are certain words, which according to the rule should have a (عين الكلمة) (عتحة), but have been used with a (كسرة) instead. These may be regarded as exceptions to the rule. The scholars have written that it is permissible to pronounce these words with a (فتحةة) as well. These words are:

| Word | Meaning | Word | Meaning |
| :---: | :---: | :---: | :---: |
| مَسْجِدٌ | place of prostration | مَحْشْرٌ | place of assembly |
| مَطِّعٌ | place of rising | مَسْقْطٌ | place of falling |
| مَسْكْنٌ | place of staying | مَفْرقٌ | intersection |
| مَنْسِكُ | place of slaughtering | مَجْزِرٌ | place of slaughtering |
| مَنْبِتٌ | place of germinating | مَنْْرقٌ | east |
| مَرْفِقٌِ | place of resting the elbow | مَغْرُبٌ | west |
| مَنْخرٌ | nostril | مَظِّنّةٌ | place where one expects something |




The scale of (فُعَالة) indicates the place where a thing falls during the action, e.g.
(غسَالَةٌ) - the water which falls during bathing,
(كُنَاسَةٌ) - the dirt which falls off the broom when sweeping.

## Exercise 17

(a) Conjugate the (اسم الظرف) of the following verbs:

| فَتَحَ | (1) |
| :---: | :---: |
| كَنَسَ | (2) |
| بَرَدَ | (3) |
| طرَقَ | (4) |
| نَظَرَ | (5) |
| غُسَكَ | (6) |
| دَحَلَ | (7) |
| قَطَعَ | (8) |
| صنَحِ | (9) |
| أَكَكَ | (10) |

## The Intensive Adjective (صيغة المبالغة)

The (صيغة المبالغة) is a noun that indicates excess in meaning of the verbal noun e.g. (ضَرَّابٌ) - one who hits a lot. The difference between (صيغة المبالغة) and (صيغة المبالغة) (اسم التفضيل), the excess meaning is limited to itself without taking others into consideration whereas in the (اسم التفضيل), the excess in meaning is in comparison to others. Hence (أَضْرَبُ منْ مُحَمَّد) or (أَضرُبُ الْقوْمْ) is in comparison to others while (وَرَّابٌ) is not in comparison to anyone.

In the (صيغة المبالغة), there is no difference in gender. Sometimes a (ة) is added for excess in meaning, e.g. (رَجُلّ عَلَّامَةٌ ) - a very learned man, (امْرَأَةٌ عَلَّامَةُ) - a very learned woman.
 meaning of (مَفْعْوْل), a differentiation is made between the masculine and feminine forms. Examples:


The following scales are the ones most frequently used for

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:(صيغة المبالغة)

| Scale | Example | Meaning |
| :---: | :---: | :---: |
| فَعل" | حَذر | very cautious |
| فَعْيْلٌ | عَلِيْمٌ | very knowledgeable |
| فَفْوٌ | أَكَوْ | big eater |
| ففَّالّ | سَفَّاكّ | shedder of blood |
| ففَّالٌ | كُبّارٌ | very great |
| فوِّيّن | صـدِّيقِ | very truthful |
| مفعْعَلٌ | مـجْزَ | one who cuts a lot |
| مفغْعَلٌ | منْعَامٌ | one who awards many prizes |
| مغْعْيْل" | منْطِيْقٌ | chatterbox |
| فُعَالٌ | عُجَابٌ | very strange |
| فَاعُوْلِّ | فَارُوْقٌ | very decisive |
|  | ضُحْكْ | one who habitually laughs |
| فَفَّوْلٌ | قيّوّوْمٌ | eternal |
|  | قُدُوْنْ | most holy |
| ففُّهِ | قُلَّبٌ | very agile |

## Exercise 18

(A) Translate the following sentences into Arabic:
(1) He is very agile.
(2) This book is very strange.
(3) The principal awards many prizes.
(4) Abū Bakr is very truthful.
(5) She is a big eater.
(6) Allāh is very knowledgeable.
(7) The king was a shedder of blood.
(8) The student is very cautious.
(9) His mother is very patient.
(10) The mujāhid is extremely brave.
(B) What is the scale of the following (صيغ المبالغة):


## From the Treasures of Arabic Morphology

## The Categories (أبو اب) of Verbs

The (أبواب) of (ثلاثي بحرد)

You have already learnt that the verbs of (ثالاثي بحرد) -three rootletter verbs - have six categories (أبواب) - plural of (باب).

## 

 the (مضار) (ضمة) has a e.g. (النَّصرُ) - to help. The abbreviated paradigm ${ }^{7}$ of this (باب) is as follows:

$$
\begin{aligned}
& \text { منَّصر } \\
& \text { منـه }
\end{aligned}
$$

[^3]
## From the Treasures of Arabic Morphology

The Second（باب）：）（ ضَرَبَ يَرْبِبُ
 the（كضار）ع ع）has a（كسرة），eg（الضَّرْبُ）－to hit．The abbreviated paradigm of this（باب）is as follows：

## （فَتَحَ يَفْتَحُ）：（باب）The Third

（فَعَلَ يَفْعَلُ）－the（ عَيْنُ الْكَلمَة））of the（الماضي）has a（فتحة）while the（مضار）also has a（فتحةة），eeg．（الْتَتَ）－to open．The condition for this（باب）is that if the verb is ${ }^{(\quad \text { عَيْن }}{ }^{8}$ ，the （الْحكَمَة does not mean that every verb which is（صحیی）and whose（ عَيْن
${ }^{8}$（صــحـح）is that word which has no（حـــر العلــة），two letters of the same type or（همز）as its root letter．

## Brom the Treasures of Arafic Morpkology

 (باب فتح). The abbreviated paradigm of this (باب) and the remaining (أبواب) is similar to the above-mentioned examples.

فَتَ < يَنتَ

وَآلَآلة منه


## The Fourth (باب) : (سَمعَعَسْمْعَعُ)

 the (مضار) (فتحةة), e.g. (السَّمْعْ) - to listen.

$$
\begin{aligned}
& \text { مَسْمُوْعٌ الْأَمْرُ مِنْهُ إِسْمَعْ وَالنَّهُ عَنْهُ لاَ تَسْمَعْ الظَّرْفُ مِنْهُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { النَّفْضِيْلِ مِنْهُ أَسْمَعُ وَالْمُوَنَّثُ مِنْهُ سُمْعَي }
\end{aligned}
$$


 the (مضار ع) also has a (ضمة), e.g. (الْاَرَمْم) ( to be noble. The verbs of this (باب) are intransitive. In this (باب), instead of the
 used, e.g. (كَرْيْمٌ).

## The Sixth (باب) : حَسبَ يَحْسْبُ)

 the ( مضار) (كسرة) also has a e.g. (الْحَسْبُ) - to ponder. Besides (حَسِبَ), no other (فعل صحيح) has been used in this (باب). Acccording to some scholars, the verb (نَعْمَ يَنْعُمُ) is also
from this (باب). However, verbs that are (مثال) ${ }^{9}$ or (لفيف) ${ }^{10}$ have
 also been used with a (فتحةَ) on the (عَيْنُ الْكَلمَةَ) of (مضار ع), that is (يَحْسَبْبُ).


[^4]
## Exercise 19

Conjugate the following verbs as done above:


The (أبواب) of (ثلاثي مزيد فيه)

## The Derived Forms of the Triliteral Verb

Arabic is extremely rich and copious in derived forms which extend or modify the meaning of the root form of the verb, giving many exact shades of meaning. This is a common feature of Semitic languages and perhaps it reaches its pinnacle in Arabic.

Derived forms are made by adding letters before or between the root letters of the simple verb. Accordingly, (نَصرَ), which is the root, means to help. From this verb the following verbs are derived with differing meanings:

| Verb | Meaning |
| :---: | :---: |
| نَاصَ | to support |
| تَنَصَّرَ | to try to help |
| تَنَاصَرِ | to render mutual assistance |
| أْنَصَرَ | to come to someone's aid |
| أسْتْصْرَ | to ask for assistance |

Another example of derived verbs is (قَتَل) which means to kill. When extra letters are added to this root, the following meanings are achieved.

## From the Treasures of Arabic Morphology

| Verb | Meaning |
| :---: | :---: |
| قَّنَّ | to massacre |
| قَاتَل | to combat, battle |
| أَقْتَتَلَ | to fight with one another |
| أسْتُتْتَ | to risk one's life |

Very few verb roots have all the other derived forms. Some have only one (like - ذَبَّ to drive away) or two (like خَسَفَ - to sink), while others have four or five as in the above examples. There is often a good deal of overlapping of meaning between the forms.

Sometimes the root form is not in use while the derived forms are used, e.g. ( رَّتّبَ - to arrange).

The (أبواب) of (ثلاثي مزيد فيه) are twelve in total. They are formed by adding extra letters to the (الفعل الماضي) of (ثلاثي دبر). Upto a maximum of three extra letters can be added to a verb, thus bringing the maximum number of letters of a verb to six (root letters plus extra letters).

Seven of these (أبواب) have (همزة الوصل) at the beginning while five do not have. Besides (ثلاثي بحرد), every letter with a (حر كة) will become (مضموم) in the (الماضي البمهول) except for the

## From the Treasures of Arafic Morphology

penultimate letter which will be (مكسور). The (ساكن) will remain as it is,

When (مَا) or (الَا) are used in the (الماضي المنفي), the (همزة الوصل) will not be pronounced as will the (الف) of the (مَا) and (لأ), e.g.


The 12 (أبواب) of (ثلاثي مزيد فيه) are as follows:

| باب | Example | Extra Letters | ههزة الوصل |
| :---: | :---: | :---: | :---: |
| إِفْعَالٌ | أَكْرَمَ | i | ههزة القطع |
| تَفْعْلْ | صرَّفَ | $\stackrel{\sim}{\varepsilon}$ | no hamza |
| مُفَاعَلَّلٌ | قِاتَلِ | 1 | no hamza |
| إفْتِعَالٌ | إِجْتَبَبِ | ا | ههزة الوصل |
| إنْفعَالِ | إْنْفَرَ | أ 6 | ههزة الوصل |
| إفْفلًا | ! | أ | ههزة الوصل |
| تَفَفُّل* | تَقَبَّلِ | ¢ | no hamza |
| تَفَاعُلُّ | تَقَابَلِكِ | 16 | no hamza |
| إِسْتْفْعَالٌ | إِسْنْصْرَ | أ | ههزة الوصل |
| إفْفْيْعَا | ¢ِخْشْوَشْنَ | 96 | ههزة الوصل |
| إفْفْيْلَا | إِذهَامَّ | أ | ههزة الوصل |
| إِفْوَّالٌ | إِجْلوَّذَ | \% | ههزة الوصل |

## Construction of the Derived Nouns

To construct the (اسم الفاعل) of any (باب) besides (ثالثي بُرد), the (مضار ع معروف) is modified by adding a مضموم) م موم) at the beginning and making the penultimate letter (مكسور) if it is not already (مكسور).
Examples:

| , |  |
| :---: | :---: |
| يُصرِّفِّ | - |
| 'يُقاتلُ | - |

The (اسم المفعول) is like the (اسم الفاعل) except that the penultimate letter is (مغتوح).
Examples:
مُصرَّفَنُ

The (اسم الظرف) of these (أبواب) is used on the scale of the (اسم المفعول). There is neither (اسم الآلة) nor (اسم التفضيل) in these (أبواب). In ordert to express the meaning of the (اسم الآلة),
the words (مَابه) are added to the (مصدر) for this purpose, e.g. (مَابه الْإِجْتْنَابُ) - the means of refraining.

To express the (اسم التفضيل), the word (أَشَدَّ) is used before the (مصدر منصوب), e.g. (أَشَدُّ إِجْتَنَابًا () more refraining. Words like (أَقَلُّ) , (أَكْثُرْ

## The Abbreviated Paradigm (صرف صغير) of Each

(باب)


 (أمـــر) (الفعـــل الماضـــي) while the and (علامـــة المضـــار ع) is

 The remaining word-forms follow the same pattern.

The detailed paradigms of this verb are provided hereunder.

[^5]From the Treasures of Arafic Morphology

 . مْكْرِمَتان ، هُكْرِمَاتٌ

## From the Treasures of Arafic Morphology

## Exercise 20

Conjugate the following verbs:
(1) أَجْلَسَ (2) أَبْعَلَ (3) أَخْضِرَ (4) أَرْسَلَ (5) أَخْبَرَ

$$
\begin{aligned}
& \text { باب تفعيل }
\end{aligned}
$$

The sign of (باب تفعيل) is the tashdîd of the (عين الكلمة) in the (أمر حاضر) without a preceding the (ت) and (الماضي) (الكلمة). The (علامة المضار) ) of this (باب) is also always (مضموم).

The (مصدر) of this (باب) is also used on the following scales:





The detailed paradigms of this verb follow hereunder.


مُصَرِّنَّانَان ، مُصرَّرَّاتِّ .

## From the Treasures of Arabic Morphology

## Exercise 21

Conjugate the following verbs:
(1) سَلْمَ (2) قَّبَلَ (3) بَشَّرَ (4) قَدَرَ (5) صَدَّقَ

## باب مفاعلة

$$
\begin{aligned}
& \text { قَاتلَ وَالنَّهْيُ عَنْهُ لاَ تُقَاتلْ }
\end{aligned}
$$

The sign of (باب مفاعلة) is the (الف زائدة) after the (فاء الكلمة) in the (الفعل الماضي) and (فعل الأمر الحاضر) without a (ت) preceding it. The (علامة المضار) of this (باب) is always (مضموم).

The (مصدر) of (باب مغاعلة) is also used on the following scales: (قَتَالّ) e.g. (قَال");


The detailed paradigms of this verb follow hereunder.

 .

## Brom the Treasures of Arafic Morpkology

## Exercise 22

Conjugate the following verbs:
(1) رَاقَبَ (2) شَاهَدَ (3) دَافَعَ (4) سَافَرَ (5) هَاجَمَ

باب انفعال
 الَأْمَرُ مِنْهُ إِنْفَطِرْ وَالنَّهُيْ عَنْهُ لاَ تَنْفَطِرْ

The sign of (باب انفعال) is the (ناء الكلمة) before the (فاء). This (باب) is always intransitive (لازم).

The detailed paradigms of this verb follow hereunder.


اسم الفاعـــل: مْنْفَطــرٌ ، مُنْفَطِــرَان ، مُنْفَطِــروْنَ ، مُنْفَطِــرَّةٌ ،
مُنْفَطرَتَان ، مُنْفَطْرَاتٌ .

## From the Treasures of Arabic Morphology

## Exercise 23

Conjugate the following verbs:
(1) بِنْكَسَرَ (2) بِنْكَشَفَ (3) إِنْقَبَبَ (4) إِنْعَقَدَ (5) إِنْصرَفَ

## باب افتعال



The sign of (باب افتعال) is the (تاء) after the (فاء الكلمة).

## Rule 1

If the (فاء الكلمة) of (باب افتعال) is (د), (ذ), or (ز), the (ت) of (افتعال) is changed to (د). If the is a (د), then (فاء الكلمة) - إدغام) assimilation) is compulsory, e.g. (إِنْتَعَوَ) (إَِّعَي) changes to

If the (فاء الكلمة) of (ذاب افتعال) is (ذ), then after changing the (ت) to (د), the following three changes are permissible:
(1) The (ذ) is changed to (د) and the rule of (إدغام) is applied, e.g. (إذنْكَرَ) (إنَّكرَ) (إنَر).
(2) Sometimes the (د) is changed to (ذ) and then the rule of (إدغام) is applied to the (إناء الكلمة), e.g. (إنَكَر) changes to (إذَّكَرَ).
(3) Sometimes the verb is left as it is without applying the rule of (إدغام), e.g. (إذدَكَرَ).

If the (فاء الكلمة) of (باب افتعال) is (j), then after changing the (ت) to (د), the following two changes are permissible:
(1) the verb is left as it is without applying the rule of (إدغام), e.g. (إزْدَجَرَ).
(2) Sometimes the ( $د$ ) is changed to ( $j$ ) and then the rule of (إدغام) is applied to the (فاء) الكلمة), e.g. (إزتْحَرَر) (إلمَ) changes to (إزَّجَرَ).

## Rule 2

If the (فاء الكلمة) of (باب افتعال) is (ص), (ض), (ظ), or (ظ), the
 it is compulsory to apply (إدغام) e.g. (إطْتَلَبَ) changes to (إطَّلَبَ). If the (فاء الكلمة) of (ظاب افتعال) is (ظ), then after changing the (ت) to (ط), the following three changes are permissible:

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(1) The (ظ) is changed to (ط) and the rule of (إدغام) is applied, e.g. (إظْتْلَمَ) changes to (إِطَّمَمَ).
(2) the verb is left as it is without applying the rule of (إدغام), e.g. (إظْطَلَمَ).
(3) The (ط) is changed to (ظ) and the rule of (إدغام) is applied, e.g. (إظْتَلَمَ) (إِلَّمَمَ) changes to

If the (فاء الكلمة) of (باب افتعال) is (ص) or (ض), then after changing the (ت) to (b), the following two possibilities are permissible:
(1) the verb is left as it is without applying the rule of (إدغام), e.g. (إضْطَبَرَ) (إِْطَبَ) and
(2) Sometimes the (ط) is changed to (ص) or (ض) and then the rule of (إدغام) is applied, e.g. (إصْتَبَر) ) changes to (إصَّبَر) ) and (إضْتَرَبَ) changes to (إضَّرَبَ).

## Rule 3

If the (فاء الكلمة) of (باب افتعال) is (ث), then it is permissible to change the (ت) to (إدغام) and apply the rule of e.g. (إنتَار)) changes to (إثَّار).

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## Rule 4

If the (باب افتعال) (بین) الكلمة) is (ت), (ت), (ز), (د), (ذ), (ض), (ض), (ض), (ظ), or then after changing the (تر) to the same letter as the (تر الكلمة), the (ت) (ت) is transferred to the preceding letter and the rule of (إدغام) is applied. The (همزة الوصل) is deleted, e.g. (إخْتَصَمَم) changes to

(4.2) The (مضار) (هَدَّي) ) of these verbs - will be

(4.3) It is permissible to have a (فاء الكلمة) on the e.g.
 (يَهِّدِيْ) which have appeared in the Qur'ân are from this (باب). (4.4) It is permissible to read a (ضمة) on the (فاء الكلمة) of the (اسم الفاعل). Therefore all three harakats are permissible, e.g.


Some of the detailed paradigms of this verb follow hereunder.

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## From the Ireasures of Arabic Morphology

## Exercise 24

Conjugate the following verbs:



The sign of (باب إفعلال) is the repetition of the (لام الكلمة) and four letters after the (همزة الوصل) in the (الفعل الماضي). The ( لام (الكلمة) of this (مشدّد) is always except in (ناب).12

Some of the detailed paradigms of this verb follow hereunder.

[^6]

مُحْمْرَتَّان ، مُحْمْرَّاتٌ .

## From the Treasures of Arafic Morphology

## Exercise 25

Conjugate the following verbs:
(1) إِسْوَةَّ (2) إِخْضَرَّ (3) إِنْبَرَ (4) إِصْمَرَّ (5) إِيْيُنَّ

باب تَفُعُلُ


The sign of (باب تفعّل) is the tashdīd of the (عين الکلمة) and (ت) precedes the (فاء الكلمة) in the (الفعل الماضي).

Some of the detailed paradigms of this verb follow hereunder.

| النهي المعروف | الأمر المعرف | المضارع <br> المعروف | المعروف |
| :---: | :---: | :---: | :---: |
| لا يَّتَبَّلْ | لِيَتَبَّلْ | يَتَقَبَّلُ | تَقَبَّلِ |
| لاَيَّقَبَّلْ | لِيتَبَّبَّ | يَتَقبَّبَاْنِّ | تَقبَّبَّ |
| لا يَتَقَبَّلُوْا | لَيَتَبَّبَّوْا | يَتَبَّلَّوْنِ | تَتقَّبَّوْا |
| لاَ تَتُقَّبَّ | لِتَتِبَّلْ | تَتَقَبَّلُ | تَقْبَّلَّكْ |
|  | لتَتَبَّبَّكِ | تَتَبَّبَّانِّ | تَقْبَّلَّا |
| لا يَتَقَّبَلْنَ | لِيَتَبَّنَّلْ | يَتَقَبَّلْنَ | تَقَبَّلْنَ |
| لاَ تَتَبَبَّلْ | تَقَبَّكْ | تَتَقَبَّلُ | تَقْبَّلْتِ |
| لا لَتَقْبَّلْ | تَقَبَّ لا |  | تَقْبَّلْتُمكا |
| لاَ تَتَقْبَّلُوْا | تَقَبَّوْوْا | تَتَبَبَّلُوْنِ | تَقَبَّلْتُمْ |
| لاَ تَتَقَبَّلِّ | تَقَبَّلْيْ | تَتَبَّلَّْنْ | تَقَبَّلْتِ |
| لا لَتَقْبَّلاْ | تَقَبَّ | تَتَبَّبَّاْنِ | تَقْبَّلّْهُمَا |
| لاَ تَتَقَّبَّلْنِ | تَتُبَّلْنَ | تَتَقَبَّلْنَ | تَقَبَّنَّنُنَّ |
| لا أَتَقَبَّهَ | لَأَتَبَّبَلْ | أَتَبَّبَّلُ | تَقَبَّلْتِ |
| لا نَنَقَبَّلْ | لنَتَبَّبَّلْ | نَنَقَبَّلَّ | تَقَبَّنْنِا |

 مُتَقِبِّلاتْ .

## From the Treasures of Arabic Morphology

## Exercise 26

Conjugate the following verbs:


باب تَفَاعُلُ


The sign of (باب تفاعل) is that the (ت) precedes the (فاء الكلمة) in the (الفعل الماضي) and there is an extra (الف) after the ( فاء) (الكلمة

## Rule 1

In (باب تفعّل) and (باب تفاعل), when two (ت)'s are adjacent to one another in the (فعل مضارع), it is permissible to delete one, egg.


## From the Treasures of Arabic Morphology

## Rule 2

If the (فاء الكلمة) of (باب تفعّل) and (باب تفاعل) is (ت),
 permissible to change the (تاء الكلمة) (ف) into the and apply the rule of (إدغام). In this case, the (ألمعل الماضي) and (أمر) require a
 have been created due to this rule.

Examples:

 عنه لاَ تَطَّهَّهْ


Some of the detailed paradigms of this verb follow hereunder.

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، اسم الفاعل: مُتْقَابِل" ، مُتَقَابِلانِ ، مُتْقَابِلُوْنَ ، مُتَقَابِلَّةٌ ، مُتْقَابِلَتَانِ مُتُقَابَالَتٌ .

## From the Treasures of Arabic Morphology

## Exercise 27

Conjugate the following verbs:
(1) تَحَادَثَ (2) تَقَاتَلَ (3) تَفَارَقَ (4) تَظَاهَرَ (5) تَخَاصَمَ



 (فاء الكلمة).

It is permissible to delete the (ت) from the verb (
 in the Qur'ân are from this (باب).

Some of the detailed paradigms of this verb follow hereunder.

## From the Treasures of Arafic Morphology

位
 مُسْتْصْرَتَّان ، مُستْتُصر اَتْ .

## From the Treasures of Arafic Morphology

## Exercise 28

Conjugate the following verbs:


The sign of (باب إفْعْيعَالَ) is the repetition of the (ع) and the appearance of a (g) between the two ( $\mathcal{\varepsilon}$ )'s. This ( $g$ ) has changed to a (مص) (مصر) in the due to the preceding (كسرة). This (باب) is mostly intransitive (لازم).

Some of the detailed paradigms of this verb follow hereunder.


اسم الفاعل: مُخْشَوْشْنُ ، مُخْشَوْشَنَانِ ، مُخْشَشَوْشِوُوْنَ ، مُخْشَشْوْشَنَّ
، مُخْشَوْشْنَتَان ، مُخْشَوْشْنَاَتٌ .

## From the Treasures of Arabic Morphology

## Exercise 29

Conjugate the following verbs:
باب إفْفْيَنَّلٌ
والنهي عنه لاَ تَدْهَامَّ لَا َتَدْمَامِ لاَ تَدْمَامِمْ

The sign of (باب إِفْيْنَال) is the repetition of the (ل) and the appearance of an extra (الف) before the first (لفعل (ل) in the الفعل (الماضي). This (الف) changes to a (ي) in the (مصر).

The (إدغام) in this (باب) is similar to the (إدغام) of (باب إْفْلَال).
 meanings of colours and defects and they are intransitive (لازم).

Some of the detailed paradigms of this verb follow hereunder.

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، اسم الفاعل: مُدْهَامٌّ ، مُذْهَامَّان ، مُدْهَامُّوْنَ ، مُدْهَامَّةٌ ، مُذْهَامَّتَانِ مُـْهَامَّاتٌ .

## From the Treasures of Arabic Morphology

## Exercise 30

Conjugate the following verbs:


$$
\begin{aligned}
& \text { باب إْفْوَّال" }
\end{aligned}
$$

$$
\begin{aligned}
& \text { تَجْمَلَوِّ }
\end{aligned}
$$

The sign of (باب إفْعوَّالّ) is the (وّهِ) after the (عين الكلمة).

Some of the detailed paradigms of this verb follow hereunder.


اسم الفاعل: مُجْلَوِّذٌ ، مُجْلَوِّذَان ، مُجْلَوِّذُوْنَ ، مُجْلَوِّذِّةٌ ، مُجْلَوِّذَانَ

> 6 مُجْلْوِّذَاَتٌ .

## Exercise 31

(A) Conjugate the following verbs:

إِّرْ
(2) إِعَوَّطَّ
(B) What is the (صيغة) of the following words:

$$
\begin{aligned}
& \text { (1) مُجْجَوِّذُوْنْ } \\
& \text { (2) لَيَجْلَوِّنَنَّ } \\
& \text { (3) لَا تَعْلَوِّطِيْ } \\
& \text { (4) مُخْرَوَّطَةِّ } \\
& \text { (5) إِجْلَوِّذاً } \\
& \text { (6) إخْرْوَّطْنُنَّ } \\
& \text { (7) (7) إِعْلَوَّطْنَا } \\
& \text { (8) إحْمَارَرْتُ } \\
& \text { (9) يَكْمَاتَّان } \\
& \text { (10) لاَ تَسْمَارْرْنَ }
\end{aligned}
$$

## Four-Root letter Verbs

The (أبواب) of (رباعي)
رباعي مجرد ـــ باب فَعْلَلَةٌ
بَعْثِرْ والنهي عنه لاَ تُبَعْرْ

The sign of (باب فَعْلَلَةُ $ب$ ) is the presence of four root letters in the (الفعل الماضي). The (علامة المضار) of this (باب) is (مضموم).

The rule for the (حر كة) of the (علامة المضار ع) is that if the ( الفعل (الماضي has four letters, whether root letters or extra letters, the (علامة المضار ع) will be (مضموم) even in the active tense
 علامة ( has less than or more than four letters, the (الماضي


Four-root letter verbs are of three types:
(1) those of genuine four-radical origin, e.g. (تَرْجَمَ) - to translate.
(2) verbs formed by the doubling of a biliteral root, e.g.

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to gargle, $($ تَمْتَمَ) - to stammer.
(3) composite roots taken from a familiar phrase or combination of roots, e.g. (حَحْمَلَل) - to say Al-hamdulillāh, (بَسْمَلَ) - to say Bismillāh.

Some of the detailed paradigms of this verb follow hereunder.


مُبَعْثُرَاتُتٌ .

## Exercise 32

Conjugate the following verbs:
(1) دُحْرَجْ
(2) عَسْكَرَ
(3) زَغْرْ
(4) هُتْدَ
(5) تَّطْرَ
(B) What is the (صيغة) of the following words:


## The Derived Forms of Four-Root Letter Verbs



The sign of (باب تَفَعْلُلٌ (ت) is the extra (ت) before the four root letters.

Some of the detailed paradigms of this verb follow hereunder.




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## Exercise 33

Conjugate the following verbs:
باب إِفْعَالًّ


The sign of (باب إفْعَّالَّل) is having four root letters, the repetition of the second (لهز (ل) and the inclusion of (الوصل) in the (الفعل (ألماضي) and (أمر).

Some of the detailed paradigms of this verb follow hereunder.


اسم الفاعل: مُقْشَعَرُّ ، مُقْشَعَرَّان ، مُقْشَعَرُوْنْ ، مُقْشَعَرَّةٌ ، مُقْشَعَرَّانَان ، مُقْشَعَرَّاتٌ .

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## Exercise 34

Conjugate the following verbs:



The sign of (باب إِفْعْنَاَلا") is (همزة الوصل) in the inclusion of


Some of the detailed paradigms of this verb follow hereunder.




## Exercise 35

(A) Conjugate the following verbs:

(B) What is the (صيغة) of the following words:

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## Other Derived Forms <br> The (أبواب) of (ثلاثتي مزيد فيه ملحق)

There are two categories of (أبواب) here:
(ملحق بر باعي بحرد) (1)
(2) (ملحق بر باعي مزيد)

The first category (ملحق برباعي بحرد) has seven (أبواب):
 shawl.

(2) (فَفْوْلَـــــــــةٌ - there is an extra (g) after the (ع), e.g. (سَرْوَكَقِّ

$$
\begin{aligned}
& \text { تَصْرِيْهُ : سَرْوَلَ يُسَرْوِلُ سَرْوَلَة فَهُوِ مُسَرْوِلِ الأمر منه سَرْوِلْ } \\
& \text { والنهي عنه لاَ تُسَرْوِلْ }
\end{aligned}
$$

(3) (فَيْعَلَةٌ $)$ - there is an extra (ي) after the (ف), e.g. (صَيْطَرَهِ) - to command. This word can be used as (سَيْطَرَ) as well.

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$$
\begin{aligned}
& \text { والنهي عنه لاَ تُصَيّطِرْ }
\end{aligned}
$$

(4) (فَعْيْلَةٌ ${ }^{2}$ ( there is an extra (ي) after the (ع), e.g.

تَصْرِيْغُهُ : شَرْيْفَ يُشَرِيفُ شَرْيَةِ فَهُو مُشَرِيْفٌ الأمر منه شَرْيْنْ
 (جَوْرَبْة) - to make someone don socks.

$$
\begin{aligned}
& \text { تَصْرِيْفُ : جَوْرَبَ يُجَوْرِبُ جَوْرِبَة فَهُو مُجْوْرِبٌ الأمر منه جَوْرِبْ } \\
& \text { والنهي عنه لا تُجَوْرِبْ }
\end{aligned}
$$

 make someone don a hat.
تَصْرِيْهُهُ : قَلْنُسَ يُقَلْنِسُ قَنْنُسَة فَهُوَ مُقَلْنُسْ الأمر منه قَلْنُسْ والنهي
(7) (قَفْلَاةٌ)- there is an extra (قَلْسَاةٌ) after the (ل), to
make someone don a hat.

(قَلْسَي) was originally (قَلْسَيَ) (يَلْسِيْ) was originally (قَلْسَاةً) (قُقَسْسِي) (قَسِيَةً) (قَمُ) was originally). These changes will be discussed later.

The second category - ملحق برباعي مزيد) has three groups:
(1)

(2)

(3)



The first group (ملحق بَتْغْلُلٌ) has 8 (أبو اب):
(1) (تَفْغُلُلٌ) - the extra letters are (ت) before the (ف) and the (ل) is repeated, e.g. (تَجَلْبُبٌ) - to don a shawl.
(2) (تَفْوْل") - the extra letters are (ت) before the (ت) and the (و) between the (ع) and the (لسَرْوُلٌ (ل) , e.g. to don a trouser.
(3) (تَفَيْعُلٌ) - the extra letters are (ت) before the (ف) and a (ی)

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after the (i) ), e.g. (تَشَيْطْنُ) - to be a satan.


 after the (と), e.g. (تَقَلْنُسُ) - to don a trouser.
(6) (تَمَفْعْعُ) - the extra letters are a (ت) and a ( $\boldsymbol{\text { (ت) before the (i), }}$ e.g. $\left.\left({ }^{2}\right)^{2}<^{2}\right)$ - to be poor.
(7) (تَفْمْلُتُهٌ) - the extra letters are a (ت) before the (i) and a

(8) (تَفْهُلٍ ) the extra letters are a (ت) before the (ن) and a (ي) after the (ل), e.g. (تَقَلْسٍ) - to don a hat.

The conjugation of these (أبواب) should be done like (تَسَرْبَلَ), while the last one, namely, (تَنَعْلْ) is like (قَسْى يُقَلْسِيْ). The second group, (ملحق بإفْعْنَالَ) has two (أبواب):


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are extra, e.g. (إلْقعنْسَاسُ) - to walk with the chest and neck protruding out.
 ( (همزة الوصل) are extra, e.g. ( إسْلْنَقَاءٌ) to lie on one's back.

$$
\begin{aligned}
& \text { و النهي عنه لاَ تَسْنْنْقِ }
\end{aligned}
$$

The (مصدر) of this (باب) - (إسْنْقَاءَ) ${ }^{2}$ ) was originally


The third group - (ملحق بإفْعَّالّا) has one (باب)):
(إْفُرعْلَال") - The (و) after the (ف) (ل) (ل) is extra, e.g. (إِكْوهْدَاءٌ) - to strive.

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In all the word-forms of this (باب), إدغام) has been applied and the changes are similar to those of (إْشْشَعَرَّ (1).

## Exercise 36

What is the word-form (صيغة) of the following words and which (باب) are they from:


## The Seven Categories

With regards to the letters of verbs, they fall into seven categories, namely:

صحيح ، مثال ، أجوف ، ناقص ، مهموز ، مضاعف ، لفيف

## Definitions



[^7]
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1) The term (معتــــل) refers to any verb that contains a (حرف العلة).


2) If there is a (حرف العلـــة) in the (عـــن الكلمـــة), it is called

3) If there is a (حـــرف العلــــة) (لام الكلمـــة) it it is called (مُعْتَلُّ اللَّامِ) or (ناقص), e.g. or (دَعَا).
4) If the (مــــاء الكلمـــة) has a (و), it is called (مـــال واوي) eg (وَعَدَ).
5) If the (فاء الكلمـــة) has a (ي), it is called (مثـــال يــائي). eg (يسَرَ)
6) If the (عــــن الكلمــــة) has a (و), it is called (أجــــوف واوي) ) eg (قَالَ.
7) If the (عين الكلمــــة) has a (ي), it is called (أجـــو ف يـــائي) eg (بَاعَ).
8) If the (لام الكلمــــة) has a (و), it is called (نـــاقص واوي) eg

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(دَعَا).
10) If the (لام الكلمة) has a (ي), it is called (نــاقص يــائي) eg (رَمَي).
 eg (أَمَر).
 (العين) eg (سَأَلَ).
 eg (قَرَأَأَ).
 (مقرون).
15) (لفيــف مفــرووق) is when the two (حـر العلــــة ) are separate, e.g. (وَقَي).
16) (لفيــف مقـــرون) (حـرن العلـــة) is when the two $)$ are adjacent to one another, e.g. (طَوَي).
17) If the (عــــن الكلمـــة) and (لام الكلمـــة) are the same, it is called (مضاعف ثلالثي) e.g. (مَلَّ).

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18) If the (ف) and the first (ل) and the (ع) and the second (ل) are the same letters, it is called (مضـــاعف ربـــاعي) e.g. .

## Exercise 37

Classify the following verbs according to the seven categories:
(2) وَكِيَ
(3)
(4)
(5)
(6) يَ يَدْنُ

原 (7)
(8) وَرْرَ

年
(10)

## The Rules of (مهـموز)

## Rule 1:

It is permissible to change a $\left(0 ; j_{-\infty}^{\infty}\right)$, that is alone and (ساكن) to correspond to the previous (حركّ).
That is,
(a) after a (فتحه)), change the (همزة) into an (الف).

## Example

( رَأْسٌ ) (head) becomes ( رَاس" )
(b) after a (ضمهة), change the ( $\ddagger$ ) into a ( g ).

## Example

"بُؤْسْ (destitute) becomes (بُوْن
(c) after a (كسرة), change the (همزة) into a (ي).

## Example

ذئْبٌ (wolf) becomes (ذيْبٌ).

## Rule 2

If a hamzah mutaharrik (همـــزة متحــــرك 5 ) appears before a
 (ساكن) letter to the corresponding (حرف العلة).

## Examples

آَمَنَ becomes أَمَنَ
اُوْمنَ becomes اُمِنَ
. الْمَمَانًا


## Rule 3

(3.1) It is permissible to change a (oز 0 ) that is (مفتـــوح) and is preceded by a ( ) to a ( g ).

## Example

جُوَنْ جُ جُوَنْ

(3.2) It is permissible to change a (oز 0 ) that is (منتــو ح) and is preceded by a (كسرة) into a (ي).

## Example



## 

## Rule 4

(4.1) If two (0زه (متحــــرك (5)'s are) and one of them is (مكســـور), then it is permissible to change the second ( 0 ( into a (ي).
Example

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أَإِّةٌ

 second (همز) into a (g).

Examples
i) أَوَادِمُ
ii) أُوَمَبِّلُ
 (ي) which comes after (الـــف زائـــد) will change into a
 (متحـــرك) and one of them is (مكســـور) . The second (ه) changes into a (ي) becoming (جَــــــائئ) (according to the

 pronounce). Therefore it is removed and (جَائــــــــنـنـ) remains. Now due to (إجتمـــــاع ع ســـــاكنين) (the coming together of two [ســــاكن]] letters), the (ي ســـاكن) is deleted.

We are left with جَائِـــن which can also be read as جَاء .
Step by Step



## Rule 5


 permissible to change the $\left(0 ; \sigma^{\circ}\right)$ into the letter that precedes it and then (إدغـــــام) (incorporation of one letter into another) is made.

مدة زائدة (و) Example of


مدة زائدة (ي) Example


Example of اسم تصغير

 the (فَعَ) (فَأْس") - meaning axe.

## 

## Rule 6


 changes to (الف).

## Example

The word (خَخَاَيَا) is the plural of (خَطْيُةَ)
The word (خَطَاَيَــا) was originally (خَطَــائَئُ). The (ي) which comes after the (الـــن) () of (e) as the second last letter,


 changes into a (ي) and becomes "خَطَــــائئ. Now there is a

[^8] changes to (يـــا مغتو حـــة) and the (الـــن) (ي) changes to The word becomes (خَطَاَيا).

NOTE: This law is compulsory (و جوبًا).

Step by Step


## Rule 7

If a $(0)$ ) is (متحــــرك $)$ ) and it comes after a (ســــاكن)) that is not a (مده زائــــده) nor is it (ي تصــغير), then the (حر كـــة) of the $\left(\begin{array}{c}\text { ( } \\ 0 \\ 0\end{array}\right)$ is given to the letter preceding it.

This law is permissible (جواز).

## Examples

1) In the word (حَسْــــئَل), the (حر كــــة) of the $\left.(0 ;)^{\circ}\right)$ is given to the (همزة) (هم) is then deleted. It becomes (يسَلُ)
 the ( 2 ) and the $(0$ ) is then deleted. It becomes

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(话面)
 transferred to the (ي) and the ( $\left(0 ; \mathrm{K}_{-}\right)$is then deleted. It becomes (يَرْمِيَ خَاهُ).

## 

## Rule 8

The rule of (يَسْــــــئَل) is compulsorily applied to all the
 (وبحهول

## Example




## NOTE:

It is permissible to apply this rule to the (اسمـــاء مشـــتقات) (derived nouns) too.
The (مصدر ميمى) can be read as (مَرْايً) or (مَريً).


then the (همزة) is removed leaving (مرَّاةٌ).


## 

## Rule 9

If a (همـــزة متحـــركاك) is both (بـــين بـــين قريـــب) ) and (بــين بـــين بعيـــــ) are both permissible.
 and the (خر) (حرف العلة) ( of the) corresponding to its (hamza’s) حر كة.
9.2 (بين بـــين بعيــــل) (خخــرج) is to read a letter between its and
 preceding (حر كة).
. تسهيل (بين بين) is also known as

## Examples

When (بين بين) is made on the word (سَأَلَ), then in both
 and (الف).


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( made, then the (غخرج) will be between (همز) and (الف).

In the word (بين بين قريب) if (بَّمُ) is made, then the (

(9.3) If there is a (هـهـزة متحر كـــــة) after (الــــن ), it is permissible to apply (بين بين قريب) only. (بـــن بــيـن بعيـــــ) is not permissible in this case.

## Examples

 (همزة) will be read between the (غخرة) of the (هزم) and the (الف).
 between the (خخرج) of the (همزة) and (واو).
[3] If (قُرَّاءَ) (كسرة) is read with a (همزة) ( between the (غخر ج) of the (همزة) and (ي).

## Rule 10

If a (همزة إستغهام) comes before a (همز) as in the word (


It is also permissible to make (تســهيل), whether (قريــــب) or (بعيد).

It is also permissible to bring an (الف) between the two


## 

## Exercise 38

(1) Apply rule no. 1 to the following words:
(1) لاَبَأْسَ (2) فِئرٌ (3) سُؤْرٌ
(2) Which rule applies to the word $\left(\begin{array}{ll}* \\ )\end{array}\right.$
(3)Analyse the changes to the word (شَاء).

(5) What can (أَأَنْت) also be read as?

## The Orthography ${ }^{15}$ of the Hamzah

The following rules are general guidelines with regards to how a hamzah is written:
(a) Hamzah is invariably written over or under an alif at the beginning of a word, e.g. (أَنْسَانُ) (أُمرَ) (أْمَ) (b).
(b) When the initial hamzah is followed by an alif of prolongation (long vowel الـــف ), the latter is replaced by a madd over the initial alif, e.g. (آَمر) for (أَمر").
(c) The hamzah tends to be written over the semiconsonant (حــــــر العـــــــة) corresponding to the vowel (حر كة) of the preceding letter.

Examples:
(خَطْئْت) ,(بَطُؤَ) , (يُئْمْرَ) ,(يَأْمُرُ)
(d) Where the previous consonant has a (ســــــون), the hamzah tends to be written over the semi-consonant (حر ف العلة) coinciding with its own vowel (حر كة).

Examples:

This rule is applied for (الفعـــل الماضـــي) instead of (c) above.
 without dots.

[^9]
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## The Paradigms of (مهموز)

مهـموز الفاء من باب نَصَرَ ـــ الْأَخْذُ



 أَخْخَخَاتُ

## Analysis of the changes

 from the normal method of constructing the (أمـــر). was originally ( أُوْنْ ${ }^{\prime}$ ).


(3) In the verb, (أَمَــرَ يَـــأْمُرُ), it is permissible to delete the hamzas and to retain them. Therefore, both ( 0 ( 0 ) and (أُوْمُ_ ${ }^{\prime}$ ) are correct to use. If the verb is used at the beginning of the sentence, it is more eloquent to delete the

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(همزة), e.g. it is stated in a hadîth, (مُوْوْا أَوْلَادَكُمْ بالصَّلَاة).
(4) If the verb is used in the middle of the sentence, then most often the hamzah is retained, e.g. The Qur'ânic verse, (وَأْمُرْ أَهْلَكَ بِالصَّلَاةِ)
(5) In the word-forms of (المضــــار ع المعــروف) of this (بـــاب), besides the singular first person (g) و ), the rule of (رَأْس) has been applied. The same rule applies to the (اسم الظرف المفعول) and (اسم) (اسم)
(6) The rule of (بُّرْ) applies in the (اسم الآلة)
 except for the singular first person (واحد متكلم)).
(8) In the singular first person (و) احــــد مــتاكلم) of (المضـــار ع ) (المعرو فت التغضيل) and the (آمن) applies.
 applies.
(10) In the singular first person of the (المضــــارع البمهــول), the rule of $($ أُوْمْنَ $)$ applies.

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## Exercise 39

(a) Conjugate the following verbs:
(1)
(2)
(b) What is the paradigm of the (مضـــــار ع بُهـــول) of (أَدَبَ)?
(c) What is the paradigm of the (i)
 ? أَمَرَ) ?
 (化) ?
(e) How has the word (أَوَاسر) changed from its original?
مهـموز الفاء من باب ضَرَبَ ـــ الْأَسْرُ
أَسَرَ يَأْسِرُ أَسْرًا فَهُوِ آسِرٌ وَأَسِرَ يُؤْسَرُ أَسْرًا فَهُــوَ مَأْسُـــوْرٌ الْـــأَمْرُ
مِنْهُ إِيْسِرْ وَالنَّهُ عُنَهُ لاَ تَأْسِرْ الظَّرْفُ مِنْهُ مَأْسِرٌ مَأْسِــرَانِ مَآســـرُ
وَالْآلَةُ مِنْهُ مِيْسَرٌ مِيْسِرَانِ مَآسِرُ مِيْسَرَةٌ مِيْسِــرُتَان مَآسِــرُ مِيْسَـــــارٌ
وَأَوَاسِرُ وَالْمُؤَنَّثَ مِنْهُ أُسْرَي أُسْرَيَانِ وَ أُسرَ وَ وَسْرَيَاتٌ

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## Analysis of the changes

(1) The changes of this (بـــاب) are similar to those of ( أخــــنـ)
 rule of (إيْمَانُ) applies.
(2) The other (أبـــواب) of (ثلابـــــي بحــرد) follow the same pattern.

## Exercise 40

Conjugate the following verbs:

$$
\begin{aligned}
& \text { (1) } \\
& \text { (2) أَمِنَ }
\end{aligned}
$$

(b) What is the paradigm of the (معـــروف مضــــــارع) of (أَمنَ)?
(c) What is the paradigm of the (أمر بجهول) of (أَلَهَ)?
(d) What is the paradigm of the (الماضي المُهول) of (أمنَ)?
(e) How has the word (إيْسرُوُاْ ${ }^{\circ}$ ) changed from its original?

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$$
\begin{aligned}
& \text { مهـموز الفاء من باب إفتعال ــ الْإِيتمَمَرُ }
\end{aligned}
$$

## Analysis of the changes

(1) The rule of (إمْمَـــــانُ) applies in the (الماضــنـي المعــروفن), (أمر معروف) and (مصدر).
(2) The rule of (أُوْْمَ) applies in the (المَني المُهول).



مهـموز الفاء من باب إستفعال ــ الَإِسْتْيْذَانُ
 مُسْتَأْذَنُ الَأَمْرُ مِنْهُ عِسْتَأْذِنْ وَالنَّهُيْ عَنْهُ لاَ تَسْتَأْذِنْ الظَّرَّنُ مِنهُ مُسْتَأْذَنُ

## Analysis of the changes

(1) Conjugate all the verbs of (أبواب ثنالثــــي مزيــــد فيـــهـ) like


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## Exercise 41

Conjugate the following verbs:
(1) إِسْتَأْنُ
(2) إنْتْمَنَ
(3) إنْأَطَرَ
(b) What is the paradigm of the (معـــروف مضـــــارع) of (أَمن)?
(c) What is the paradigm of the (أمر بحهول) of (أَلَهَ)?
(d) What is the paradigm of the (الماضي المَهول) of (أمنَ)?


## Discussion of (مهموز العين)

(1) The rule of (بـــين بـــين) ) or (تســهيل) applies to all the verbs of (الماضي) of (مهموز العـــين ثالانـــي بحـــرد). Note that this rule is optional.
 .(مهموز العين ثلاثي بحرد)


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 (باب كرم).
(4) In the imperative (أمـــــر), after applying the rule of



The conjugation of the imperative second person ( أمــــر (حاضر معروف) form is as follows:

| زِرْنْ | زِرّا | زرِينِ | زِرِّ | زِرّا | ز |
| :---: | :---: | :---: | :---: | :---: | :---: |
| سَلْنَ | سَلِّ | سَليْ | سَلْوْا | سَكِّ | سَلْ |
| سَمْنِ | سَمَا | سَمِيْ | سَمْوْ | سَمَا | سَمْ |
| لُمْنِّ | لُمَا | لُمِّ | لُمُوْا | لُمَا | ¢ |

## Discussion of (مهوز اللام)

(1) In most of the word-forms of (مهمــــوز الــــالم), the rule of (بين بين) or (تسهيل) applies, e.g. (قَأَأَقْرَأُ)


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(قُرَ).
(3) The rule of (هنـــزة منفـــردة ســـاكنة), that is the rule of



 and (لَمْ يَنْبُ) (ي) (ي) , the hamzah can become).

## Exercise 42

Conjugate the following verbs:

(1) هَنَأَ يَهْنُأُ
(2) رَأَسَ يَرْإسُ
(3) أَمَّنَ

آخَخَ (4)
(5)

## The Rules Of (دعتل)

## Rule 1

(1.1) The (و) which appears between (علامات المضار ع)
which is (مغتوح) and the (عــــين الكلمــــة) which is (مكســـور), falls off.

## Example

The word يَوْعَدُ becomes يَعْ .
Every (g) that comes between the
) and the (علامات مضار ع مفتوح) which is
(مغتـــــوح), the (g) falls off, on condition that either the (ل ع كلمة) is from the or the (حرو فلمة) حلقي)

## Example

The word يَوْهَبْ becomes يَيْبُ.

Note:
Every ( $م \mathrm{~N}$ ) on the scale of (ضــــال (ضـــرب) ) follows this rule.


## Rule 2

If a (مصدر) is on the scale of (فْلْ) فْاء الکلمةة) and its is a
$(g)$, that $(g)$ is deleted and the ( $\varepsilon$ ) is given a (كسرة). A (0) is then added at the end of the word.

## Step by Step Example



Note:
 in the word (يَسَعُ), the (فـــاء الكلمــــة) of the (مصــــر) can also be given a (فتحة).

## Step by Step Example

The word (مَعْةٌ) the (مصدر) of (وَسِعَ يَسَعُ).


Note:
It is also permissible to read (سَعْة) as (سَةٌ).

## 

## Rule 3

(3.1) If a (و ساكن) (مشدّد) is not and is preceded by a (كسرة), it changes into a (ي).

## Example

The word مِوْعَادٌ changes to مِيْعَادٌ

## Exception

The word (إجْْـــــوَّاز ${ }^{\circ}$ ) will remain unchanged, because the ( g ) is (مشدّد) مدغم (م).
(3.2) If (مـــدغمب) ) is not it is preceded by a (ضم) (ي) the thanges into a (g).

## Example



## Exceptions

 .
(3.3) If an (انــــنـمة) i into a (g).

## Step by Step Example


(3.4) If an (الـــف) is is preceded by a (كســرة), it will change into a (ي).

## Example

The plural of (مَحْرَبُ) is (مَحَار ابُ). This changes to (مَحَارِيْبٌ) because the (الفُ) is preceded by a (كسرة)

## 

## Rule 4

If the (فاء الكلمة) of (باب افتعال) is a (و أصلى) or (ي أصلى), the (و) or (ي) will change into a (ت) and (ادغـــــام) (ت) will be made, that is, both the will be assimilated.

Step by Step Example of (مثال واوي)


Step by Step Example of (مثال يائي)


## 

## Rule 5

(5.1) If at the beginning of a word there is a (و مضـــموم), it is permissible to change it into a (ه)

## Examples

 example of an اسمـ).


(5.2) If (و مكســـور) appears at the beginning of a word, it is permissible to change it to a ( ${ }^{\circ} \mathrm{O}$ ).

## Example


(5.3) If a (و مرفـــو ع) appears in the middle of a word, it is permissible to change it into a (همز)

## Example



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Rarely is a (و مغتوح) changed into a (همزة).

## Examples

( وَحَدَّهُ - one) can be read as (اَحَلُّ)
( وَوَنَاةٌ - a lazy woman) can be read as (أَاةٌ).

## 

## Rule 6

When two (ؤؤ متحــــرك) come together at the beginning of a word, it is compulsory ( g ) to change the first (g)


## Example


 »



## Rule 7

(7.1) If ( g ) or (متحـــرك) (ي) is preceded by a فتتحــــة (و) the or (ي) is changed into an (الف).

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## Examples

Example of a (و متحرك) in the middle of a (فعل):
(قَوَلَ) changes to (قَالَ).
Example of a (ي متحرك) in the middle of a (فعل):
(بَابَع) (بَعَ) changes to
Example of a (ومتحرك) at the end of a (فعل):
(دَعَوَ) changes to (دَعَا).
Example of a (ي متحرك) at the end of a (فعل):
(رَمَيَ) changes to (رَمَي).

Example of a (و متحرك) in an (اسم)):
(بَوْبٌ) changes to (بَبْ)
Example of a (ي متحرك) in an (اسم)):
(نَيَبٌ) changes to (نَابٌ).

Conditions for the above rule

This rule only applies if the following conditions are met:
[1] The (g) or (ي متحرك) must not be in the place of the
(فـــاء الكلمــــة). Therefore this rule will not apply to the word

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فَوَعَدَ
 because the $(\mathrm{g})$ is in the place of the (فـــاء الكلمــــة) ( تفعُّل).

It will also not apply to - (ي) - تَيَسَّر is in the place of the (فاء الكلمة) of (باب تفعُّل).
[2] The (g) or (ي) must not be in place of the (

 (طَــوَى) . Here (g) is in the place of the ( ع ع علمــــــة). The law will also not apply in the word (حَيــــي). Here (ي) is in the place of the ( $)$ ).
[3] The (g) or (ي) must not come before the (الـــن ) of (تــــ_ـــــنـية). Therefore this law will not apply to the word
 and in the word (رَمَيَــــا), since there is a (ي) before the (الف) of (تـــــــنـية).
[4] The (و) or (ي) must not come before a (مـــدّه زائــــده). Therefore this law will not apply to the word $\qquad$ because the (g) is before a (ي) which is not a (
 the (g) after the (ي) is not a (حــرف اصــلـي). Also in the
 (حرف اصلي).

## Objection

 (g) and (ي) were not supposed to be changed to (الــــف) because they came before a (مـــدّه زائــــده), but yet this rule has been applied.

## Answer

The (ي) in these words is a separate word and it is the (فاعل) of the (فنـــل), while the (مــــده) is not (زائـــلد), therefore the (g) or (الف) (الف) changes to and then falls off due to (إجتماع ساكنين).

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Step by Step Examples


يَخْشْوْنْ


 (عشـــــدّد
 the word
(إخْشْشَنَّنَّ
[6] The word must not have the meaning of a colour or defect, for example,
(عَوِر) (to be one-eyed),
(صَيدَ) (to have a crooked neck).
[7] The word must not be on the scale of (فَعَكَــــانَ), (فَعَــــى (فَعَلَة"), for example


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(سَيَلَانٌ) - فَعَلَانٌ) example of (ي). [meaning - flowing]
 spring of water]
 arrogantly - from حاد يكيد]
 plural of "حَائكُ]
[8] The word must not be from (بــاب إفتعـــال) having the meaning of (بـــاب تفاعل). For example, the word , إجْتَــورَرَ (in the meaning of تَجَــــــاوَرَ ) and إعْتَـــورَر (in the meaning of تَعَاوَرَ
(7.2) If after such an (الــــف) (which has been changed from a 9 or ), there is a (ساكن) letter, the (الف) falls off.

## Examples

[1] In the word (دَعَـــوُوْا), the first (و) changes to (الـــف)). It becomes (دَعَاوْ). Here (الـــنْ) has come before a (و ســـاكن)). The (الف) falls off and it becomes (دَعَوْا).

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[2] In the word (تَرْْـَـييْنْ), the first (ي) changes to an (الـــفن). Due to the (الـــف) coming before a (ســـاكن), it is deleted. It becomes (تَرْضَيْنْ).
(7.3) If such an (الـــف) has come before a (ت تانيـــث) of
 deleted.

## Examples

1. The word (دَعَعــوَتْ) (دَعَــاتْ). changes to Now we have an (ت تانيـــث) before (الـــف) of (فعـــل ماضــــ) . Therefore it is deleted. It becomes (دَعَتْ).
2. The word (دَعَوْتَا) changes to (دَعَاتَا). There is a ( تــاتـا تَانيـــت
 becomes دَعَتَا.
(7.4) In the ( صيغة ) of (الماضي المعروف), from ( جـــــع مؤنـــث (ائــــب) until the end, if the word is (اجـــوف واوي), whether
 (الف) (فاء الكلمة) (الفة) is given a the

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## Example in which (ع علمة) has a (فتحة)

 it is followed by a (ســــاكن). It becomes (قَلْـنـن). The (ق) is
 becomes (قُلْنَ). The word (قُلْنَ) is from the (باب) ) of (نصر).

Example in which (ع ع كلمة) has a (ضمة)


The word (طُلْنَ) is from the (باب) of (كُمُ).


 (واوري), the (فاء الكلمة) is given a (كسرة).

Example in which (ك ع كلمة) has a (كسرة)

In the word (بَـــيَعْن) Therefore the (ي) changes to (الـــف). It becomes (بَـــاعْن)).

The (الـــفن) is deleted. It becomes (بَعْـنَ) (ب) Now the is given a (كسرة). It becomes (بُعن)).

Step by Step Example of (اجو ف واوي) with (كسرة)


The word (خْنْ) (باب) (خمع)) is from the

## 

## Rule 8

 of the (g) or (ي) is transferred to the preceding letter.

## Example

[1] In the word (يُقـُــوُل), the (حر كــــة) of the (و) which is a
 (This is an example of أجوف واوي).
[2] In the word (


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ياى).
 into an (الف).

## Examples

 (ق). It becomes ('يُقَـــوْل). Now due to the (فتحــــــة), the (g) is changed into an (الف) becoming (يُقَالُ).


 the (ي) (الف) (يُبَا عُ) changes into an (thus becoming).


## Remember

The conditions applicable to Rule 7 apply to Rule 8 as well.
(8.3) If such a (g) or (ي) is followed by a (ســـاكن), in the
case of (

## Example of (أجوف واوى)

 is deleted. It becomes (لَمْ يَقُلْ).

Example of أجو ف يائى

In the word $(\underset{\sim}{\circ}$ ( therefore the (ي) is deleted. It becomes (لَمْ يَيَعْ).
(8.4) If a (و) or (ي) is followed by a (ســـاكن) and preceded by a (فتحـــة), the (الــفـ) (which was originally $g$ or ي) is deleted.

## Examples

 it becomes (لَمْ يُقَلْ).
 it becomes (َلْمَ يَبَعْ).
Important

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This rule (Rule 8) does not apply to the words (مَــنْ وَعَــــَدَ) because condition number one has not been fulfilled. In the words (يَطْـــوِى) and (يَحْيَـــىى), the rule is not applied because of condition number 2 - (عين لفيف).
 because of the fourth condition - قبل مده زائده).

However, the (g) of the (اســـــم مفعــول) is an exception to condition number 4. Despite there being a (مــــده زائـــده), the (حر كة) of the (و) or will still be given to the previous letter.

Example of (ابوف واوي)
 (ض) (قــــمة) of the (g) is still transferred to the becomes
 It becomes ( مَقُوْلٌ ).

Example of (أجوف يائى)
 (حر كــــة) of the (ب) is transferred to the (ب). It becomes




## Exception


 (black), due to condition number 6 (i.e. having the meaning of a colour or defect), no change occurs.

The aforementioned rule (Rule 8) does not apply to (إســــ (تغضــــيل), that is those words on the scale of (أَقْـَوَلُ); or



## 

## Rule 9

 the preceding letter is made (حر كـــة) (ســاكن)) and the the $(g)$ is transferred to the preceding letter. Then the (g) changes to (ي).

## Example 1



## Example 2


(9.2) If there is a (الماضــــي البكهـــول) in in the place of the ( ${ }^{\text {( }}$ ), the preceding letter is made ( (حر كـــــة) of the (ي) is transferred to the preceding letter. No other changes are made.

## Example 1

 (حر كة) (حب) (ي) (يْ) is transferred to the

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(ب), thus becoming (بْ).


## Example 2


 (ت). It becomes (أُخْـــتـنـرْ)

(9.3) It is also permissable to retain the (حر كــــة) of the preceding letter and to make the (g) or the (ي) (ســـاكن). In this case the (ي) changes to (g).

## Examples


(9.4) It is also permissible to pronounce these words with
(إثمثـــام) (إثمــــام) (حر كــــة) means to pronounce a in such a way that it has the effect of another (حر كــــة). For example in
 such a way that it has the fragrance of a (ضم)
 the (ب) will have the effect of a (ضــــة). The condition for this rule is that changes must have taken place in the (معـــرورف) form of the verb. Therefore, the word (أْتُــــورِ) will remain unchanged because the (معــرو $\boldsymbol{j}$ ) form of this word, namely (إعْتَرَرَ) was unaffected by any change.
(9.5) In (أجوف واو ), if the (مغتوح) in (الماضي المعروف), after the is deleted in the (الماضي البمهول), the (فاء الكلمة) is given a (ضمة) from the (صيغة) of (بمع مؤنث غائـــب) until the end (i.e.
 .

## Step by Step Example


(9.6) In (أجوف يـــائى), whatever the (حر كــــة) may be, or that
 (الماضي المعــروف), after deleting the (ف) , the (فــاء الكلمـــــة) is given a (كسرة) from the (صمعة) of (جَ مؤنـــث غائـــبة) until the end, that is, (تننية و جمع مذكر و مؤنث متكلم).

Example of (أجوف يائى)


Example of such a (أجوف واوى) wherein the (عين الكلمة) is (مكسور)


Note that the forms of (معــروف)) and (بُهــول) are now the same. However the (أصـــل) - original form of each one will be different:

## From the Treasures of Arafic Morphology

|  | Original Form | Changed Form |
| :---: | :---: | :---: |
| (الماضي المعروف) | قَوَكْتُ | قُلْتُ |
| (الماضي البهول) | قُولْتُ | قُلْتُ |
| (الماضي المعروف) | بِيعْتْ | بعْتْ |
| (الماضي البهول) | بُيعْتُ | بْتْت |
| (الماضي المعروف) | خَوْفْتُ | خفِت |
| (الماضي المجهول) | خُو فْتُ | خفْتُ |

Note:
In the (بـهـــول) of (بــاب أســتفعال), the transferring of the (حر كـــة) is not according to this rule i.e. rule number 9, but is due to rule number 8 (the rule of ${ }^{\prime}{ }^{\prime}{ }^{\prime}$ ). Therefore the



## Rule 10

(10.1) If the (لام الكلمـــــة) of the following word form's
 by a (ضمة) or a (كسرة):

1. يَغْعَلُ
2. تَعْعَ
3. أَفْعَرُ
4. نَعْعَلُ

## Examples


(يَرْمِيُ) becomes (يَرْمَىْ) - example of (ناقص يائي)

If the (g) or (لام الكلمـــة) of the is preceded by a (فتحـــة), it becomes (الف) in accordance with the rule of (قَال).

## Examples

(يَخْخْشَيُشَى) (يْى) becomes example of (نَاقص يائي)
(يَرْضْوَ) becomes (يُضْنَى) - example of (ناقص واوي)
(10.2) If a word has a (g) preceded by a (ض) and followed by another (g), that (g) falls off.

## Example of (g)

 there is a ( ( $)$ ) and after the ( g ) there is another ( g ). Therefore, the first (g) is made (ســـاكن)) and the second one falls off due to (إجتما ع ساكنين). It becomes (يَدْعُوْنَ).

If a (ك) (كســـرة) is preceded by and followed by another (ي), the first (ي) becomes (ســــاكن) and the other (ي) is deleted because of (إجتما ع سا كنين).

Example of (ي)
 before the (ي) and it is followed by a second (ي). Therefore the first (ي) becomes (ســــاكن) and the second (ي) falls off. It becomes (تَرْمْنْ).
(10.3) If a ( g ) is preceded by a (ض) and followed by a

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(ي), the preceding letter is made (سـر كــــة) and the of the ( g ) is transferred to the preceding letter. Then the (g) changes into a (ي) and falls off due to (إجتمـــــاع (ساكنين).

## Example

In the word (تَــْعْوُوِنْن) followed by a (ي), therefore the preceding letter ( $\mathcal{\varepsilon}$ ) is
 is transferred to the preceding letter, the $(\varepsilon)$. It therefore becomes (تَـــنعوْيْن). (كســـرة) ( changes into a (ي). Now due to (إجتمـــاع ع ســـاكنين) the (ي) is deleted. It becomes (تَدْعْيْن).
(10.4) If a (ي) is preceded by a (كســـرة) and followed by a (g), the preceding letter is made (حركــــة) and the of the (ي) is given to the preceding letter. Then the (ي) changes into a ( g ) and falls off due to (إجتماع سا كنين).

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## Example

 followed by a (g). Therefore, the preceding letter ( $\boldsymbol{\rho}$ ) is
 is transferred to the preceding letter ( $\boldsymbol{\rho})$. It becomes (يَرْهُنْــوْنَ)
 the ( g ) is deleted. It becomes (يَرْوْنْنَ).

Further Examples
.
. رُمُوْا becomes (الماضي الخهول - فُعْلُوْا) رُمِيوْا

Step by Step




## Exercise 43

(a) Identify the rules or changes of (معتـــل) in the following words:

| (6) | (1) دُمْتُ |
| :---: | :---: |
|  | (2) يَرْ |
| (8) ر(7) رِّوْا | (3) |
| (9) | (4) مِيرّاث |
| (10) | (5) (4) مُوْظٌ |

## Rule 11

If a (و) appears in the place of the (لام الكلمــــة) after a (كسرة), the (و) changes into a (ي).

## Example

In the word (دُعــــو) appears in the place of the (و) the
 (ي). It becomes (دُعي).


دُعِيَ $\longrightarrow$ دُعوَ


## Rule 12

If a (لام الكلمة) is in in the place of the preceded by a (ضمة), the (ي) changes into a (g).

## Example


 in the place of the (لام الكلمــــة), preceded by a (ضــــــة). The (ي) changes into a ( g ). It becomes (نَهُو).


## Rule 13

(13.1) If a $(\mathrm{g})$ comes in the place of the ( by a (مصســـرة) (مصـــر) ) in the it changes into a (ي), on condition that (تعليل - a change) occurred in the (فعل).

## Examples

1. The word قيَامًا (which is the مصـــــدر of قَـــامَ) was originally . قوَامًا
2. The word صــــيَامًا (which is the of مصـــــامَ of originally صوَامًا.

However, the word (قَوَامًا) which is the (قَاوَمَ) of (تعليــــل) remains unchanged, because no (بـــاب مفاعلــــة) occurred in the (فعل). The (قَاوَمَمَ) is
(13.2) The same (تعليـــل) occurs if a (g) comes in place of

 (g) of the (واحل صيغة).

## Examples


 (ساكن).
 .جَيَـــادٌ This is an example of a (a) in which the ( g ) is


## 

## Rule 14

(14.1) If a (g) or (ي) which are are not changed from any other letter, come together in one word, which is not
 two, namely the (g) or (ي) is (ســـاكن), then the (g) changes into a (ي). Then (إدغــــام) is made and the preceding (ضــــمة) is changed into (كسرة).

## Examples

1. In the word first of the two i.e. the (ي) is (ســـاكن)). Therefore the (g) changes into a (ي), thereby becoming (سَــــــيـيْدُ). After
(إدغام) is made, it becomes (سَيِّدٌ).
 the first of the two i.e. the (g) is (ســـاكن). Therefore the (g) changes into a (ي), thereby becoming (مرْميْنـــــي). After
 is changed to a (كسرة) , thereby becoming (مَرْمرَّهُ)

 two i.e. the (g) is (ســـاكن). Therefore the (g) changes into a


 ( $م$ ( ) with (حر كـــــــة $)$ ) corresponding with the (ض), that is (مضّهُ).
(14.2) The (أمر حاضـــر) of (أَوَي - يَـــأْوِى ــ أُوِيِّــا - to take refuge) is ( Because this (ي) has changed from a ( 0 ( $\%$ ), rule 14.1 will
not apply.
Another example where this rule will not apply is the word


If the (g) and (ي) are in different words, no change will occur.

## Example

(1) إينْ وَاللّ - the (و) will not change into a (ي).

 therefore remain unchanged.



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## Rule 15

 the end of the word, then both the ( $g$ )'s are changed into
 (كســـــنـــرة) الكلمـــــة) (ك) and it is also permissible to give the (فاء الكلمة) a (كسرة).

## Example

 Therefore, according to the above rule, both the (g)'s are changed into (ي). It becomes (دُلُـْــيٌ). Then (إدغــــام) is made

 permissible to read it as دلْ دلْ

## 

## Rule 16

(16.1) If there is a (و) in the (الام الكلمــــة) of an (اســــ) preceded by a (ضــــة $)$, the (ضـــــة) will be changed into a (كســــرة) and the (و) into a is then made

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(ساكن). Due to (إجتماع ساكنين), the (ي) is deleted.

## Example

 (الكلمــــة) of an (اســـــ) preceded by a (ضـــمة). Therefore the

 which can also be written as (أَدْلـــُيُنْ). After (ي) is made (ســــاكن), due to (إجتمــــاع ســــاكنين), the (ي) is deleted. It becomes (أَدْلْن) which can also be written as (أَدْل)

Step by Step Example

(16.2) The law of (16.1) will also occur on a مصــــر, which is from (باب تفعّل) and is (ناقص واوي).

## Example

The word (تَعَلُّـــــــــــ) undergoes the following changes, eventually becoming (تَعَّلِّ).

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(16.3) The law of 16.1 will also occur on a (مصــــر)), which is from (باب تفاعل) and is (ناقص واوي).

## Example

The word (تَعَ_ـــــــالُؤ) undergoes the following changes, eventually becoming (تَعَال).


 changed into a (كسرة).

## Example

 can also be written as (أَظْبــيُنْ). The (ي) is made (ســـناكن) (أنـ) so it becomes (أَظْبــيْنْ). Due to (إجتمـــاع ســــاكنين), the (ي) is deleted. It becomes (أَظْــــنـن), which can also be written as

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Step by Step Example



## Rule 17

(17.1) If a (g) or (ي) comes in the place of the ( g ) of a word which is (اســــ فاعــــل), the (و) or (ي) changes into a (s), on condition that change took places in the (فعل).

## Examples

1. The word (قَّــاولِ) changes to (قَائــــل) (Changes took place



(17.2) Sometimes the (حــرف العلـــة) is deleted as in the case

the Qur'ân: (عَلَي شَفَا جُرُفِ هَارٍ)

## Exception

 change took place in the (روَوَى يَرْوِيْ فعل).

## 

Rule 18
If a (ائد) و ز ز زائد) or (ائد) appears after the (ائلـد زائـنـ) of (مَفَاعل), it changes into a (همز) (هز)

## Examples





 (رسَالَةٌ

## Exception

 (ي) is original, it changed into ( $\left.0 ;{ }^{( }\right)$. This is an exception
to the rule.

## 

## Rule 19

If a $\mathbf{g}$ ) or (ي) comes at the end of a word after (الـــن زائـــد)), they change into a $\left(0 ; j_{-\infty}\right)$. This rule applies to all kinds of words, namely جشامد and مشتق ,جمع ,مغرد ,مصدر.

## Examples of مصدر

 supplication).
 pleasing appearance).

Examples of
i. $\quad$ دعَاوِ $\longrightarrow$ of $\longrightarrow$ of
 $\because$
سمو).
i.


Examples of اسم جامل
i.

ii. رِدَايٌ $\longrightarrow$ رَاءٌ (example of

## 

Rule 20
(20.1) If a (g) comes in the fourth position or later in a word and it is not preceded by a (ضــــة) or a (و ســـاكن), it changes into a (ي).

## Examples

 in the fourth position of the ( $\left.{ }^{( }\right)$, thus it changes into a (ي).
2. The word (أَعْلَيْـــُ) was originally (أَعْلَــوْتُ). The (g) is in the 4th position of the (فعل), thus it changes into a (ي).
3. The word (إسْــتَعْلَيْتُ) was originally (إسْــتَعْلَوْتُ) is in the sixth position of the (فعـــل), thus it changes into a (ي).
 was (مَـــدَاعْيوٌ). In this word, the ( g ) is in the sixth position. It changes into a (ي) and (إدغـــــام) is made. It becomes
 is not applicable here because the (ي) has changed from
 the condition was that the (g) or (ي) must not be changed from another letter.

## 

## Rule 21

(21.1) The (الـــف) ) that comes after a (ضـــــة) changes into a (g).

## Examples

1. The word (ضُونَ) (ضُرْبَ) was originally (the
 by a (ضمة), thus it changes into a (g).

 thus it changes into a ( g ).
(21.2) The (الـــف ) that comes after a (كســـرة) changes into a (ي).

## Example

 مَحَـَــارابُ. The (الـــنـ) is preceded by a (كســـرة), thus it changes into a (ي). It becomes (مَحَارِيْبٌ).

## 

## Rule 22

If there is an (الـــف زائد) before the (الـــف) ) of (تــــــــــنـية) or


## Example

i. The (تُثنية) of (حُْنَـــى ) is (حُْلَيَـــان). The end of the word
 Therefore, the (الف) is changed into (ي).
 of (حُبْلَ) is changed into (ي).

## 

## Rule 23

If (ي) appears as the (
 scale of ( $\dot{\text { فُْلْى }}$ ), the preceding letter is given a (كسرة) .

## Examples



 becomes (بيْض).
2. The word (حْيْكَــى - meaning 'to walk arrogantly') was

 (مكسور). It becomes (حْنَىَ).

## Note:

This rule is like an exception to Rule 3 where the (ي) changes to (g). Instead of changing the (ي) to (g), the (ي) is maintained and the (ض) which is the preceding (حر كة), is changed to (كسرة).

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The (اســـــ تفضـــيل) falls in the category of (اســـــ ذات), that is, a noun not having any descriptive qualities.

## Examples

 (طْمبت) - purer. The (ي) is changed to (و).
 (كُّسْني) - (more intelligent). The (ي) is changed to (g).

## Step by Step Examples




## 

## Rule 24

If a (مصـــدر) (فَعْوْكَـــةُ) $\varepsilon)$ is a $(g)$, the ( $g$ ) will change into a (ي).

## Example




Rule 25

The rule for words on the scale of (مَفَاعـــلُ ${ }^{\text {(أَفَاعل) }}$ ), is that if they end in (ي), and are (نكرة), [that is, they are neither ( معرف (بالام) nor (مضاف)], then in (حالة الرفـــع وابلــــــ) (ي) , the is deleted. The ( ) $_{\text {) }}$ ) is now read with tanwīn.

In (حالة النصب), the word will remain (مغتوح).
Example of (نكرة), that is, they are neither (معرف بـــالام) nor (مضاف): (جَوَارِيٌ) changes to (جَوَارِ)

| حالة والجر | حالة النصب | حالة الرفع والجر |
| :---: | :---: | :---: |
| مَرَرْتُ بِجَّرارِ | رَأَّهْ | هَهِه جَوَارِ |

If they are (معرفة), the (ي) becomes (ساكن) in
(حالة الرفع وابحـــــــ) and in (حالـــة النصـــبـ), the (ي) will be (مغتوح).


| حالة وابلر | حالة النصب | حالة الرفع والجر |
| :---: | :---: | :---: |
|  | رَأَيْتُ الجَوَارى' | هَّهه الجَوكارى |

## From the Treasures of Arafic Morphology

All words having (ي متحرك) preceded by a (كسرة) follow this rule. Such words are called (إسم منقوص).
Examples:
نـر
هوْ هُ وَاد


معر فة
وَ إِنْ كَانَ الْتُمَادِىَ
هُوْ الهَادِيْ رِكُلُّ العَاصِىْ


Step by Step

0,



## 

## Rule 26

(26.1) If a (و) comes in place of the (لام الكلمة) (فُعْـَـىى word which is either (إسم جـامل) or (إسم تفضـــيل), it changes into a (ي).

## Examples

i. The word (دُنْيَ) was originally (دُنْوَ). A (g) comes in place of the (لام الكلمة) (فُعْلَى). Thus it changes into a (ي). It becomes (دُنْنَا). This is the (إسم تفضيل) from (دَنَا يَنْنُوْ دُنُوَّا) - to be near, [باب نصر].
ii. The word (عُلْيَـــا) was originally (عُلْـــوَا). A (و) comes in place of the (لام الكلمة) of (فُنْـَــى
 (يَعْلُوْ عُلوَّا

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## Exception

If this word is a (صـــفة), it remains unchanged e.g. female warrior).
(26.2) If a (لام الكلمــــة) comes in place of the of a word on the scale of (فَعْلى), it changes into a (g).

## Example

The word (تَقْوَى (تَقْيَا) was originally). A (ي) comes in place of the (لام الكلمة) of this word. Thus it changes into a (g).

## Exercise 44

(a) Apply the rules of (معتل) to the following words:


$$
\begin{aligned}
& \text { (1) سُرِيَ } \\
& \text { (2) مَرْضِيٌ } \\
& \text { (3) تَّهِّ } \\
& \text { (4) (4) } \\
& \text { (5) دَائنْ }
\end{aligned}
$$

## From the Treasures of Arafic Morphology

## The Paradigms of (مثال)



## Analysis of the changes

(1) The verbs of (مثـــال واوي) are used in all the (أبــواب) except (باب نصر).
(2) The (و) of (المضـــار ع المعـــرو فو) has been deleted due to rule no. 1 - the rule of (يُعَ).
(3) The (g) of the (مصـــــر)) has been deleted due to rule no. 2 - the rule of (عدَّةٌ
(4) In (الماضــــي المْهــول), the (و) can be changed to (ة) according to rule no. 5 - the rule of (أُجُــــوْ 1 ). Accordingly, ('ؤعــــَد) (أُعـــََ) can be pronounced as . The same applies to the
 pronounced as (أُعْدَئ).
(5) The broken plural - (جمهـع مكســــ) of the (اســــم الفاعــــل ()

(g) is changed to a $\left.(0 ;)^{-\infty}\right)$ according to rule no. 6 - the rule of (أَوَاصِل).
(6) The (g) of the (اســـــ الآلـــة) has changed to (ي) according to rule no. 3 - the rule of (مٌ مْعْعَ).
(7) However, the (g) is unchanged in the dimunitive (اســـ
 (مَوَاعْيْـــُ) - (مكســـر found, namely the $\left(\begin{array}{l}\text { g } \\ \text { ) and a preceding (كسرة) }\end{array}\right.$

## Brom the Treasures of Arafic Morpkology

## Analysis of the changes

(1) In this (بــــاب), the only change that has occurred is in the (المضــــار ع البْهـــول) where the has changed to a (و) according to rule no. 3 - the rule of (مُوْسِرْ)
مثال واوي من باب سَمِعَ ـ الْوَجْلُ
مِنْهُ إِيْجَلْ وَالنَّهُيُ عَنْهُ لاَ تَوْجَلْ

## Analysis of the changes

(1) In the imperative (أمــر حاضــر) - - (بـــاب), the (g) has changed to a (ي) according to rule no. 3 - the rule of
 (ميْجَلَةٌ وَ مَيْجَالِّ
 according to rule no. 6 - the rule of (أَوَاصِل).

$$
\begin{aligned}
& \text { هثن }
\end{aligned}
$$

$$
\begin{aligned}
& \text { إيس, }
\end{aligned}
$$

## Brom the Treasures of Arafic Morpkology

 - the (واحد مذكر غائـــب الماضـــــي البهرـــول) and in (وُجَـــلـ) the broken plural of the (اسم التغضيل مؤنث).

There is no other change in this (باب).

$$
\begin{aligned}
& \text { مثال واوي آخر من باب سَمِعَع ـالْوَسْعُ وَالسَّعَّةُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { مثال واوي من باب فَنَحَحَ ــ الْهِبَةُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { مِنْهُ هَبْ وَالنَّهُيُ عَعْهُ لا لَ تَهَبْبِ }
\end{aligned}
$$

## Analysis of the changes

(1) In both the above-mentioned (أبــــواب), the (g) of the (مضـــــار ع) has been deleted due to rule no. 1 - the rule of
 (يَعُ).

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## Analysis of the changes

(1) The changes in this (بـــاب) are similar to those of ( وَعَـــَدَ يُعُلُ
مثال واوي من باب إفتعال ــ الْإِتقَقَادُ

مثال يائي من باب إفتعال ــ الْإتِّسَارُ

مِنْهُ إِتَّسِرْ وَالنَّهْيُ عَنْهُ لا تَتَّسِرْ

## Analysis of the changes

(1) According to rule no. 4 - the rule of (إنَّتَـَــَدَ), the (g) and (ي) have changed into (ت) and have been assimilated into the (ت).

$$
\begin{aligned}
& \text { مثال واوي من باب حَسِبَ ــ الْوَمَقُ وَالمَقَةُ } \\
& \text { وَمَقَ يَمقُ وْمَقَا وَمِقَة فَهُو وَامِقُ وَ وُمِقَ يُوْمَقُ وَمَقَا وَمِقَة فَهُو }
\end{aligned}
$$

## From the Ireasures of Arafic Morphology

مثال واوي من باب إستفعال ـ الْالِنْنِّهْقَادُ

## Analysis of the changes

(1) In both the paradigms, the ( g ) has changed into (ي) according to rule no. 3 - the rule of (مْيْعَاءّ).

$$
\begin{aligned}
& \text { مثال واوي من باب إفعال ــ أْبْيْقَادُ }
\end{aligned}
$$

## Exercise 45

(a) Conjugate the following verbs:
(1) وضَعَ
(2)
(3)
(4)

(6) يَّ
(7) (7 جَاوَبَ
(9)
(10) وَحَّحَّ

## The Paradigms of (أجو ف)

## أجوف واوي من باب نَصرَرَ ــ الْقَوْلُ





$$
\begin{aligned}
& \text { قُوَلْ وُوَوْكَيَاتٌ }
\end{aligned}
$$

 because they were originally (مقَّـــوَال). No change occurred in (مقنــــوَّال) because of the exception in rule no. 8, namely that the ( $g$ ) should not be followed by an (الف).
Hereunder follow the paradigms of the (الماضـــــي ) and (مضـــارع). All other verbs which are (مثــال واوي) from this (باب) follow the same pattern.

|  |  | الجهورل | المعرون | البهول | المعروفي |
| :---: | :---: | :---: | :---: | :---: | :---: |
| لَنْ يُقَالَ | لَنْ يَّوْلْ | ِيُقالُلِ |  | قِّلِّ | قَالِ |
| لَنْ يُقَاكِكا |  |  |  | قِّ | قالا |
| كَنْ يْتُّالُوْا |  |  |  | قِيْلُوْ | قَاكُوْا |
| لَنْ | لَنْ | ثُقَالُ | تَتُوْرْ | قِّلْتِ | قَالَتْ |
| كَنْ |  |  | تَ- |  | قَاكَلَّا |
|  | لَنْ يَلْْنَ |  | يَحْلْنْ | قُلْنَ | قُلْنَ |
| لَنْ |  | 星 | تَتُوْرْ | قُلْنَ | قُلْتَ |
| كَنْ | كَنْ تَسْفُوْكِ |  | تَ- | فُلْفُمَا | قَلْتُمُكا |
| كَنْ كُقَلُّلُوْا |  | تُقَالُوْنِّ |  | قِلْتُمْ |  |
|  | كَنْ تَعْفُوْكِّ | (1) | تَ- | قُلْتِ | قُلْتِ |
| كَنْ |  |  |  | فُلْتُمَا | قُلْتُمُكا |
| لَنْ نُتْنَّنَ | لَنْ نَّْلْنَ | \% | تَتْلْنَ | قْلْنُّنَّ | قُلْنُّنَّ |
| لَنْ أْقَلْ | لَنْ آْوْلِّ | اقال | آقُوْلِ | قُلْ | قُلْتُ |
| كَنْ كُـُّالِ |  |  | نَـــُوْرْ | قْلْنُ | قُلْنًا |



المضار ع المعروف مع النون الخفيفة : لَيَقُوْنَنْ ، لَيقُوْلُنْ ، لَتَقُوْنَنْ ،
 المضار ع ابجهول مع النون الخفيفة : لَيُقَالَنْ ، كَيُقَالُنْ ، تُتُقَالَنْ ، لُتُقَالَنْ ، كَتُقَالُنْ ، لَّقَقالِنْ ، لَأَقَالَنْ ، لُنْقَالَنْ


الأمر المعروف مع النون الخفيفة : لَيقُوْنَنْ ، لِيُوْوُنْنْ ، لَتُقوْنَنْ ، قُوْلَنْ ، قُوْلُنْ ، قُوْنْ ، لأَقْوْنَنْ ، لْنُقُوْلَنْ
الأمر البِهول مع النون الخفيفة : لِيُقَالَنْ ، لِيُقَالُنْ ، لُتُقَالَنْ ، لُِقَالَنْ ، لِتُقَالُنْ ، لِتُقَالِنْ ، لَأَقَالَنْ ، لِنُقَالَنْ


النهي المعروف مع النون الحفيفة : لاَ يَقُوْلَنْ ، لاَ يَقُوْلُنْ ، لاَ تَقُوْنَنْ ،

 تُقَالَنْ ، لاَ تُقَالُنْ ، لاَ تُقَالْنْ ، لاَ أَقَالَنْ ، لاَ نُقَالَنْ

| اسم الآلة | اسم الظف | المفعول اسم | اسم الفاعل |
| :---: | :---: | :---: | :---: |
| مقْوْلٌ | مَقَّالٌ | مَقُوْلٌ |  |
| مقْوْكَنِّ | مَقَالَانِ | مَقُوْكُنِّ | قائلان |
| مَقَاوِلُ | مَقَاوِلُ | مَمُقوْلُوْنِّ | قَائُلُوْنِ |
|  |  | مَقُوْلُّكُ |  |
| مِقْولَتَانِ |  | مَمُوْلَّكَانِ | قَائلَّانكا |
| مَقَاولٌ |  | مَقُوْكِّاتٌ | قَائُلاتٌ |
| , مُقْوَا |  |  |  |
|  |  |  |  |
| مَقَاوِيلِ |  |  |  |

## Analysis

(1) Rule no. 7.1 applies to the words from (قَالَ) till (قَلَّا) t.
 the (المضار ع المعروف).
(3) Rule no. 9 applies to the words from (قَيْلَنَا (قْاَ) till).
(4) Rule no. 9.5 applies to the words from (قُلْنَــــا) (قُــَنَ) in the (المضار ع البُهول).

## From the Treasures of Arafic Morphology

(5) In the paradigm of (يَقــــوْل), rule no. 8.1 applies to all the words, while rule no. 8.2 applies to all the words of (يُقْوَلُ
(6) The imperative (أمــــر) is made from (تَقـــــوْل). After deleting the (علامـــــة المضــــارع), the last letter is rendered (ساكن). The (و) is deleted due to (إجتمــــاع الســـاكنين) - two sâkins coming together.
(7) Where the (إجتمـــــــع الســــاكنين) no more remains, the deleted letter returns as in the paradigms of (نــون الثقيلـــة), e.g. (قُوْلَّلَّ).
(8) Rule no. 17 applies to the paradigm of (اســــم الفاعـــل), e.g. (قَائلٌ).
(9) Rule no. 8 applies to the paradigm of (اســــ المفعــول), e.g. (مَقُوْلٌ).

## Exercise 46

(a) List the detailed paradigms (الصـــرف الکــــبير) of the following verbs:

$$
\begin{aligned}
& \text { (1) رَاقَ يَرُوْقُ } \\
& \text { (2) جَاعَعَجُوْعُعُ } \\
& \text { (3) ذَاقَ يَذُوْقُ } \\
& \text { (4) جَالَ يَجُوْلُ } \\
& \text { (5) رَامَ يَرُوْ }
\end{aligned}
$$

(b) Name the word-forms (صَيغ) of the following verbs:

$$
\begin{aligned}
& \text { (1) سُخْنَ } \\
& \text { (2) يُطْوْوُوْنَ } \\
& \text { (3) لَمْ تَجُوْزِيْ } \\
& \text { (4) تَتُوْرْ } \\
& \text { (5) لُوْمْوْا }
\end{aligned}
$$

## Brom the Treasures of Arafic Morpkology

## The Paradigm of (أجوف يائي)

$$
\begin{aligned}
& \text { أجوف يائي من باب ضَرَبَ ــ الْبَيْعُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { وَبِيعٌ وَبُوْعَيَاتٌ }
\end{aligned}
$$

## Analysis

 after changes were made. However, the original form of each word is different. The original form of the ( اســـــ ا
 (الظرف) was (مَبْبْعْ)

Hereunder follow the paradigms of this (باب).

| نان ، يكيرل النفي |  | الجهورل | المرون | الجهول | المرفوفي |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | لَنْ لِّيِّْهِ | يِّكِّ | كِيْيِّ | بِ, | با |
| لَنْ لْيَّاعَا | لَنْ | يُبِّاعَانِ | يَيِّعْانِ | بِبيعا | بَاعَا |
| لَنْ يُبَاعُوْا | لَنْ يَيْبْوُوا |  | يَيبِعْوْنَ | بِّعٌو\% | بَاعُوْا |
| لَنْ تُنَّاعِّا | لَنْ كَبِّْعْ | تُبَا | تَبْبِعٌ | بيْعَتْ | بَاعَتْ |
| لَنْ تْبُاعَا | لَنْ تَبْبِّها | تُبَاعَانِ | تَبِّعْانِ | بِبْحِّنَا | بَاعِّتا |
|  |  | يِيعِنِ | يِيعِن | بِعْنِ | بعْنِ |
| لَنْ تُبَّا |  | تُبَا | تَبْبِعْ | بِعْتِ | بعْتِ |
| لَنْ تُبَاعَا | لَنْ تَبْيْهِا | تُبَاعَانِ | تَبِّعْانِّ | بعْتُمَا | بِتْمَكا |
| لَنْ تُبَاعْوْا | لَنْ تَبْبِعْوْا | تُبَاءُوْنِّ | تَبِيْعٌوْنِ | بِتْتُمْ | بِعْتُمْ |
| لَنْ كُبَاعِيْ | لَنْ كَبْبْعِيْ | تُبَاعِيْنِ |  | بعٌ | بِعْتِ |
| لَنْ تُبَاعَا | لَنْ تَبْبِها | تُبَاعَان | تَبْعْانِّ | بعْتُمَا | بعْتُمَا |
| لَنْ تُبَّنْ | لَزْ لَّ تَبْنَ | تُبَعْنَ | تَبْعْنَ | رعْتُنَّ | , بِعْنُّنَّ |
| لَنْ أْبَا | لَنْ كَبْبِّعْ | 'أبأِ | أَبْيْعُعْ | بِعْتُ | بِعْتُ |
| لَزْ نْبُّا |  | نُّبأِ | نَبْيُعٌ | بعنّا | بعنّا |







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| الأمر الجهول مع النون الثقيلة | الأمر المعروف مع النون الثقيلة | الأمر الجهول | الأمر المعرف |
| :---: | :---: | :---: | :---: |
| لِيبَاعَنَّ | لِيبِيعَنَّ | لَبِبعْ | لَيبَعْ |
| لِّبِّاعَانِّ | لَبِيْعَان | لِيبَاعَا | لِيبِيْعَا |
| لِبِبَاعُنَّ |  |  |  |
| لَتُبَاعَنَّ | لَتَبِعْنَّ | لـتُبَعْ | لَتَبِعْ |
| لكُبُباعَانِّ | لَتَبْعَان | لتُبِاعَاعِا | لِبَبِّهِا |
| لِيبّعْنَانِّ | لَيَعْنَان | لِيبُعْنَ | لِيبِّنِ |
| لَتُبَاعَنَّ | بِيعنَّ | لـتُبعَ | بِعْ |
| لـتُبَاعَانِّ | بِيعَان | لتُبُاعَا | بِيْعَا |
| لِتُبَاعُنَّ | بِيعُنَّ | لتُبَاعُوْا | بِيعوْو |
| لتُبَاعنَّ | بِيعْنَّ | لـتُبَاعِيْ | بِيْعِيْ |
| لـتُبَاعَانِّ | بْعَان | ,لتُبُاعَا | بِيْعَا |
| لُتُعْنَان | بِعْنان | لتُبَعْنَ | بعْنَ |
| لَابُبَاعَنَّ | لَأَبِيعَنَّ | لَابَعْ | لَأَبِعْ |
| لنُبَاعَنَّ | لَنبِيْنَ | لنُبَعْ | لَنَبِعْ |







 ، لاَ تُبَاعُنْ، لاَ تَبُّاعْن ، لاَ أَبَاعَنْ ، لاَنُبَاعَنْ

| اسم الآلة | اسم الظف | المفعول اسم | اسم الفاعل |
| :---: | :---: | :---: | :---: |
| - | مَبْيْعٌ | مَبْيٌ | بَائِعٌ |
|  | مَبِبْعَانِ | مَبِّعْانِ | بَائِعانِ |
| مَبَايِّ | مَبَّبِّ | مَبْبُهُوْنَ | بَائِوْنِّنِ |
| , |  | مَبْبِعْةِ | بَائِعَّة |
| مِبِّعْتَانِ |  | مَبْبِعْتَانِّ | بَائِتَانِّانِّا |
| مَبَإِعُ |  | مَبِبْعَاتٌ | بَائِعَاتٌ |
| مبِبّا |  |  |  |
|  |  |  |  |
| مَبَّبِيْعُ |  |  |  |

## Analysis

(1) Rule no. 7.1 applies to all the words from ('بَ) till (بْنَا
(2) Rule no. 9 applies to all the words of (الماضي المُهول).
(3) In the (المضار ع المعرو ف), rule no. 8 has been applied.
(4) Rule no. 17 applies to the (اسم الفاعل).

## Brom the Treasures of Arafic Morpkology

## أجوف واوي من باب سَمِعَ - الْحَوْوْفُ


 أجوف يائي من باب سَمَعَع ـ أَلَّيْلُ



To distinguish between the (أمــر) of (مهمــــوز) in which the
 that in (أجو ف), besides the (واحد مذكر) and (جـــع مؤنـــث)), the (عين الكلمة) remains in all the words. Examples: عـــين ( The (قُوْلَا قُولُوْا قُوْلِيْ بِيْعَا بِيْعُوْا بِيْعِيْ خَافَا خَافُوْا خَـــافِيْ)


However, in (مهمـــوز العـــين), the (عـــن الكلمــــة) is deleted from all the words. Examples:
(زِرَا زِرُوْا زِرِيْ ، زِرَنَّ ، سَلَا سَلْوْا سَلِيْ ، سَلَنّ)

Hereunder follow the detailed paradigms of (خَافَ).

## Brom the Treasures of Arafic Morpkology



## Brom the Treasures of Arafic Morpkology

$$
\begin{aligned}
& \text { أجوف واوي من باب إفنعال ــ أَبْقْتَيَادُ }
\end{aligned}
$$

## Analysis

(1) The forms of the (اسم الفاعـــل) and (اســـ المفعــــول) have
 form of each word is different. The (اســـــ الفاعــــل) was

 other (أبواب) of (غير ثلاثي بحرد).
(2) The verbs of the perfect tense (الماضـــي) in the form of (تثنية مذكر غائب) and (جهـبـع مــــذكر غائـــب) are the same as




 Therefore the (g) is (مكسور).

## From the Treasures of Arabic Morphology

$$
\begin{aligned}
& \text { أجوف يائي من باب إفتعال - آلْإِنْتَيَرُ }
\end{aligned}
$$

This (باب) is similar to (إقْتَادَ) - أجو ف واوي).


## Analysis

(1) The word (إسْـــتَقَامَ) was originally (إسْــتَقْوَمَ). Rule no. 8 is applied and it changes to (إسْتَقَامَ).
(2) Rule no. 8 and rule no. 3 have been applied to (يَسْــتَقِيْمْ) which was originally (يَسْتَقْومُ).
(3) The word (إسْــتـقْوَامًا) (إمَا) has been changed due to rule no. 8 to (إسْتقَامَة).
(4) The change in (مُستْقَيْمْ) is similar to that of (يُسْتَقْمْمُ)



## From the Treasures of Arabic Morphology

(6) When (نون ثقيلة) or (نون خفيفـــة) is attached to the (أمــــر) or (ه宀ي), the deleted letter returns, e.g.


أجوف يائي من باب إستفعال ـ اَبْبِسْنَخَارَةُ


$$
\begin{aligned}
& \text { فَهُو مُسْتَخَارٌ الَأْمَرُ مِنْهُ إسْتَخِرْ وَالنَّهُيْ عَنْهُ لاَ تَسْتَخِرْ الظَّرْفُ مِنْهُ } \\
& \text { مُسْتَخَارٌ }
\end{aligned}
$$

This (باب) is similar to (إسْتَقَامَ).

$$
\begin{aligned}
& \text { أجوف واوي من باب إفعال ـــ اَلْإقَامَةُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { وَالنَّهُي عَنْهُ لاَتُقمْ الظَّرْفُ مِنْهُ مُقَامٌ }
\end{aligned}
$$

The changes of this (باب) are similar to those of (إستْقَامَ).

## Exercise 47

(a) List the detailed paradigms (الصـــرف الکـــبـبير) of the following verbs:

(b) Name the word-forms (صَيَ) of the following verbs:

$$
\begin{aligned}
& \text { (1) تَمَيْزُوْرْ } \\
& \text { (2) لَنْ يَتَقَايَضْنَ } \\
& \text { (3) لَمْ تَستَفْيْوْوْا } \\
& \text { (4) لَتَجيْشَنَّ } \\
& \text { - 。 } \\
& \text { (5) ريبي }
\end{aligned}
$$

## The Paradigms of (ناقص) and (لفيف)

ناقص واوي من باب نَصرََ ـــ اَلدُّعَاءُ وَالْلَّعَعْةُ

دَعاَ يَدْعُوْ دُعَاءً فَهُوْ دَاعِ وَدُعِيَ يُدْعَي دُعَاء فَهُوَ مَذْعُوٌٌ الْأَمْرُ مِنْهُ أُذْ عُ



دُعيْيَانِ دُعَي وَ دُعْيَيَاتٌ

## Analysis of the changes

(1) The verbs of (نـــاقص يــائي) and (أجــو ف يـــائي) do not come on the (باب) of (نصر).
 (مــــْعَي) - (الآلــــة are used with (أَلْ) or as a (مضـــافـ), the (الــف) is retained, e.g. (ألمَدْعْيَ وَالْمِدْعَي وَمَدْعَاكُمْ وَرَدْعَاكُمْ).
 the (مصدر).
(4) In the plural of the (مَمــَاعَ) - (اســــم الظـــرفَ) ) and the

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 applied.
 (الآلة), the (و) has changed to a (ي) due to rule no. 20.
(6) Rule no. 26 has been applied to (دُعْيَىَ).
 changed to a (ي) due to rule no. 22. This applies to all the words which are (تثنية مؤنــــث) of the (اســــم التغضـــيل) and the
 are (صحيح), (ناقص) or (معتل).

| تأكيد النفي مع لن ، بجهول | ، تأكيد النفي مع لن | الجهول | المُروف ع | الماضي <br> الجهول | الماضي <br> المعروف |
| :---: | :---: | :---: | :---: | :---: | :---: |
| لَنْ يُدْعَي | لَنْ يَدْعُوْ | يُدْعَي | يَدْعْوْ | دُعيَ | دَعَا |
| لَنْ يُّهْعَيَا | لَزْ يَدْعُوا | يُدْهِيَانِ | يَدْعُوْانِ | دُعِيَا | دَعَوْا |
| لَنْ يُدْعَوْ | لَنْ يَّغْعُوْ | يُكْعَوْنِ | يَدْعُوْنَ | دُعُوْا | دَعَوْا |
| لَنْ كُدْعَي | لَنْ تَدْعْوُ | تُدْعَي | تَدْعْوْ | دُعِيَتْ | دَعَتْ |
| لَنْ تُدْعَيَا | لَزْ تَدْعْوُا | تُدْعْيَانِ | تَدْعْوُكِّرْ | دُعِيتَا | دَعَتَا |
| لَنْ يُّهْعَنْ | لَنْ يَدْعْوْنْ | يُدْهِيْنَ | يَدْعُوْنِّ | دُعِّنِ | دَعَوْنِ |
| لَنْ تُدْعَي | لَنْ تَدْعٌوِ | تُدْعَي | تَدْهُوْ | دُعيْتِ | دَعَوْتِ |
| لَنْ تُدْعْيَا | لَزْ تَدْعْوا | تُدْعْيَان | تَدْعْوُوانِ | دُعْتُمَا | دَعَوْتُمَا |
| لَنْ تُدْعَوْا | لَزْ تَدْعْوْ | تُدْعْوْنَ | تَدْعُوْنَ | دُعِيتّمْ | دَعَوْتٌمْ |
| لَنْ تُدْعَيْ | لَنْ تَدْعْيْ | تُدْعْيْنَ | تَدْعْنِنَ | دُعْيْ | دَعَوْتِ |
| لَنْ تُدْعَيَا | لَنْ تَدْعُوْا | تُدْعْيَانِ | تَدْعْوْانِ | دُعِيْتُمَا | دَعَوْتُمَا |
| لَزْ تُدْهِيْنَ | لَنْ تَدْعْوْنِ | تُدْعْيْنَ | تَدْعُوْنِّ | دُعِيْنَّ | دَعَوْتُنَّ |
| لَنْ أُدْعَي | لَنْ أَدْعُوِ | أُدْعَي | أَدْعْوْ | دُعيْتُ | دَعَوْتُ |
| لَنْ نُدْعَي | لَنْ نَدْعُوْ | نُدْعَي | نَدْعْوْ | دُعيْنَا | دَعَوْنِا |



المضار ع المعرو ف مع النون الخفيفة : لَيَدْعُوَنْ ، لَيَدْعُنْ ، لَتَدْعُوَنْ ، لَتَدْعُوْنْ ، كَتَدْعُنْ ، لَتَدْعْنْ ، لَأَدْعُوَنْ ، لَنَدْعُوْنِ




الأمر المعروف مع النون الخنفيفة : لَيَدْعُوَنْ، لَيَدْعُنْ ، لتَدْعُوَنْ ، أُدْعُوَنْ ، أُدْعُنْ ، أُدْعْنْ ، لأَدْعُوْنْ ، لنَدْعْوُنِ








| اسم الآلة | اسم الظف | المفعول | اسم الفاعل |
| :---: | :---: | :---: | :---: |
| مدْغْعِ | مَدْعْعِّ | مَكْغْوُوٌ | $\xi^{\text {L }}$ |
| مدْعْيَّانِ | مَدْْيَانِ | مَدْعْوُوَانِّ | دَاعيَّ |
| مَكَّ | مَكَّ | مَكْعْعُوُوْنِّ | دَاعُوْنِّ |
|  |  | مَكْعْوُوَّهِّ | دَاعِيَّ |
| مِدْعَاتَانِ |  | مَكْعْعُوَّاَّانِ | دَاعِيَّانِ |
| مَكَّكِّ |  | مَدْعْوُّاتٌ | دَاعِيَاتٌ |
| مدْعْعَاءٌ |  |  |  |
| مْدْعَاءًانِ |  |  |  |
| مَكَاعِيُّ |  |  |  |

## Analysis

(1) Rule no. 7 has been applied to (دَعَا).
(2) If an (الـــف) is changed from a (g), it is written in the form of an (الـــن) ), e.g. (دَعَـــا). If the (الـــفـا) is changed from a (ي),it is written in the form of an (ي), e.g. (رمّي).
(3) If an (إـــنف) is deleted due to (إجتمـــاع الســـاكنين) or (تنـــوين), if (الز) is attached or the word is (مضـــــاف), the

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(الــــن) will be written in the form of a ill three cases - (حالة الرفع والنصــبـ والجـــر), e.g. If the word (مَـــْعَئ) has (مض) (ال) attached to it or it is (الـــــنـاف) , the will be written in the form of a (ي) e.g. (هـــنا الْمَــــْعَيَ وَ مَـــْعْيَكُمْ),

 (حالـــة النصـــب), the (الـــف مقصــورة) will be written in the form of an (الف), e.g. (رَّيْتُ مَدْعَاكُمْ) (
(4) In the dual form (دَعَـــــوَ), the (و) remains unchanged because it appears before the (الف) of (تثنية).
(5) From (دَعَـــوْنَ) till the end, all the words are in their original form.
(6) In the (الماضــــــي المهـــول), rule no. 11 has been applied to all the words whereby the (g) changes to (ي). In the word (دُغُو) (دي) is deleted.
(7) In words like (يـــدْعُؤ)), the (و) has become (ســـاكن) due
 is deleted due to rule no. 10.2 and 10.3. Besides the ( $?$ (مؤنــــت) and all the forms of (تثنيـــة), all the remaining words
are unchanged.
(8) The plural masculine word-forms are the same for the masculine and feminine, namely (َيَْْعُوْنَ) (َتْعُوْنَ)
(9) In the (المضـــارع البمهـــول), the (و) has changed to (ي) due to rule no. 20, e.g. (يُلْعَعَي).
(10) The (واحلد مؤنث حاضر) and (جمع مؤنـــث حاضـــر) have the same word-forms, namely (تُــــــْعَيَنْن)). However, the original form of the (g) gas
 was (تُدْعَوْنَ)
(11) In words like ('لـــنْ يُـــنعهى), due to the (الـــف) at the end, the effect of the $\left(\begin{array}{l}\text { ( } \\ \text { is not visible. }\end{array}\right.$
(12) If at the time of (إجتمــــاع الســــاكنين), the first sâkin
 rendered a ( $\quad$ ) (كــــمـة) a ( (لَتُدْعَينَّ)
(13) Rule no. 11 has been applied to all the words of
 mentioned previously apply to it.
(14) Only (إدغام) has been applied to the (اسم المفعول).

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## Exercise 48

(a) List the detailed paradigms (الصـــرف الکــــبير) of the following verbs:
(b) Name the word-forms (صَيغ) of the following verbs:


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$$
\begin{aligned}
& \text { ناقص يائي من باب ضَرَبَ ــ اكَرْمَّيُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { رُرُّى ورَرْمْيَّاتِ }
\end{aligned}
$$

Hereunder follow the detailed paradigms of this verb.

| تأكيد النفي مع | تن تأكيد النفي مع معروف | المضهارع ع | $\begin{aligned} & \text { المضضارو عو } \end{aligned}$ | الماضهي | الملاضين |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 'ي |  |  | بـ" | $\left.5^{s}\right)^{s}$ | (5) |
| $L^{\prime-}$ | $L^{1}$ |  | $\dot{\sim}$ | (s) | (s) |
|  | oror or or |  | < | \|os | رو |
|  |  |  |  | $\underbrace{0}$ |  |
| ( | ! | ن |  |  | (־) |
| كن هـر هيرن |  |  | بـث هــث | s |  |
|  |  | بٌ هو |  | $\underbrace{0}_{<-\infty} 8$ | (0) |
| لـ | K | ت | ن | (s) s sos |  |
|  |  |  | ت |  | ( ) |
|  |  |  | ترّ هـبن•• | $\underbrace{0}_{<-})_{-}^{0}$ | (0) |
|  | Hi |  | ن |  | ( |
| كن تٌ هو هون |  |  | تّرْ هـبن • | رُ s s s |  |
| كَ |  | (o |  | $\underbrace{s}_{<} \underbrace{0} 8$ | (or* |
|  |  | نُرْمى | نرّهـي | ر | (1) |



المضار ع المعرو ف مع النون الخنيفة : لَيَرْمِنْ ، لَيَرْنُنْ ، لَترْمْيْنْ ، لَترْمْيْنْ ، لَتَرْمُنْ ، لَتَرْمِنْ ، لَأَرْمِيَنْ ، لَنرْمْيَنْ

لَتُرْمْوُنْ ، لَكُرْمَينْ ، كَأُرْمَيَنْ ، كَرْْمَيَنْ

 إرْمْنْ ، لأَرْمْيَنْ ، لَنْرْمَنْ

$$
\begin{aligned}
& \text { لِتُرْمَيْنْ ، لَأُرْمَيْنْ ، لُِرْمْيَنْ }
\end{aligned}
$$



النهجي المعروف مع النون الخفيفة : لاَ يَرْمَيْن ، لاَ يَمْمُنْ ، لاَ تَرْمَيْن ، لاَ تَرْمَيْنْ ، لاَ تَرْمُنْ ، لاَ تَرْمْنْ ، لاَ أَرْمْيَنْ ، لاَ نَرْمْيْنْ
 ، لاَ اَترْمُوْنْ ، لاَ تُرْمْينْ ، لاَ أُرْمْيَنْ ، لاَ نَرْمْيَنْ

| اسم الآلة | اسم الظف | المفعول اسم | اسم الفاعل |
| :---: | :---: | :---: | :---: |
| مرْمٌ | مَرْمْى10 | مَرْمِّهٌ | رَّمٌ |
| مرْمَّيَان | مَرْمَّيَّنِ | مَرْمَّيَّنِ | رَامهَّان |
| مَرَّمْ | مَرَّمِ | مرَّرْيُّوْنَ | رَامُوْنِّ |
|  |  | مَرْمِّنّهِّ | رَامِبِّة |
| مِرْمْاَتانِ |  | مَرْمِّيَّانِّ | رَامِيَّانِ |
| مرَّامٌ |  | مَرْمَّيَّاتٌ | رَامِيَاتٌ |
| مرْمْاءْ |  |  |  |
|  |  |  |  |
| مَرَمِّهُّ |  |  |  |

## Analysis

 is (ناقص).
(2) When the word ( O ) is used with (الْ

(3) Rule no. 25 applies to (مَرَامٍ) and (أَرْامٍ).

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(4) Rule no. 7 has been applied to (أَرْنــــــ) (ي) has changed to an (الف).

 (الساكنين
 an (الف) due to rule no. 7.
 due to (إجتماع الساكنين).
(8) Rule no. 10 has been applied to (رُّوُوا).

 were made in the singular feminine second person (تَرْمْنْن) - it became like the plural feminine second person.
(10) Rule no. 7 has been applied to the passive tense verbs like (يُرْمى) etc.
 deleted due to (إجتماع الساكنين).
(12) In the word (
transferred to the preceding letter, the (ي) was changed to (g) and then deleted.
(13) Rule no. 14 has been applied to all the words of (اسم المفعول), egg. (مَرْمَمُّهُ)
ناقص واوي من باب سَمِعَ ـــ اَكِّضَي وَالرِّضْوَانُ

مِرْضاَيَانِ مَرَاضِيُّ وَأَفْعَلُ التَّفْضِيْلِ مِنهُ أَرْضَى أَرْضَيَّان أَرْضَوْنَ وَ

## Analysis

(1) The same changes as (دُعـــي يُـــدْعْى) have occurred in the active tense of this verb. The other words are affected in the same way as (دَعَا يَدْعُوْ).
(2) As an exception to the rule, the rule of (دلـــهُ) has been applied to the word (مَرْضَيُّ).

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ناقص يائي من باب سَمِعَ ــ الْخْشَثِيْةُ


 وَ مِخْشَاءُ مِخْشَاَيَان مَخَاشِيُّ وَأَفْلُ التَّفْضِيْلِ مِنْهُ أَخْشَى أَخْشَيَانِ


The verbs of this category are very similar to those of (رَّى يَرْمِيْ).

## Exercise 49

(a) List the detailed paradigms (الصـــرف الکــــبير) of the following verbs:

(b) Name the word-forms (صَيَ) of the following verbs:

$$
\begin{aligned}
& \text { (1) تَنْقُى } \\
& \text { (2) (2) لَنْْْنْنَيَ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { (5) (5) إْشْشُوْ }
\end{aligned}
$$

لفيف مفروق من باب ضَرَبَ ــ الْوِقَاَيَةُ



 وُقَى وَوْْتُيَّاتٌ

In this category of verbs, the rules of (مثــــال) have been applied to the (فـــاء الكلمــــة) while the rules of (نـــاقص) have been applied to the (عـــن الكلمـــة). Most of the paradigms are similar to those of (رَّى يَرْمْيْ).

|  |  | الالخهرل | الالبعروفر | الجهول | الثعروف |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | يوفى | يقي | 9 | 9 وفى |
|  | يقِّا | يُوْتِّيَان | يَقيَان | وقِقَا | وقِّيا |
|  | ' | يُوْقْنْ | يَقُوْنَ | وُقُوْا | وقَوْا |
|  |  | ¢ | تُقي | وُقْتَتْ | وَقَتْ |
| لَنْ تُوْقِّيَا | لَنْ تَقْيَا | تُوْتَكَان | تَقُّان |  | وقو |
| - | ن | - | يَقِينِ | وُقِّنْ | وققينِ |
| لَزْ لْوْقُى |  | تُوفى | ي | وُقْتِّ | - |
|  | لَنْ تَقْيَا | - | تَقِّاِّانِ | وُقِّتْتُمَا | L |
| لنْ لُوْقْوْ | لكن نِّ | نو | تَقونّ | وُقْتُتُمْ | وَقِيْتُمْ |
| لكْ لُوْقِّ | لن لتُقي |  | تَقِّنْ | وُقْتِّ | و'قِّ |
| لنْ لُوْقْقَا | لنْ تَقْيَا | تُوْقَكَانِ | تَقِّكانِ | وُقِّتْتُمَا |  |
| لَنْ تُوِّْْهْنَ | لَنْ تَقْيْنِ | تُوقْقْنِ | تَقِْنْ | وقيتّن | \% |
| لَنْ | لن قِقي | أوفقى | إقي | وُقْيْتُ | وَقْتْ |
| لَّنْ | لْنْ نَقِيْ | نُوْقى | نُقِيْ |  | قِينا |


 كَتَقنْ ، لَأَقَيَنْ ، لَنَقِيَنْ
 كَتُوْقُنْ ، لَكُوْقِنْ ، لَأَوْمَيَنْ ، كَنْوْتَيَنْ


الأمر المعروف مع النون المفيفة : لِيقِيَنْ ، لَيُقْن ، لتَقِيَنْ ، قَيَنْ ، قُنْ ، قِنْ ، لَأَقَيْن ، لنَقِيَنْ
الأمر البجهول مع النون الخفيفة : ليُوْقَيَنْ ، ليُوْقَوُنْ ، لتُوْقَيَنْ ، لتُوْقَيَنْ ، لتُوْقَوُنْ ، لُِوْقَيْنْ ، لَأُوْقَيَنْ ، لُنُوْقَيَنْ


النهي المعروف مع النون الخنفيفة : لاَ يَقِيَنْ ، لاَ يَقُنْ ، لاَ تَقِيَنْ ، لاَ تَقِيَنْ ، لاَ تَقُنْ ، لاَ تَقْنْ ، لاَ أَقِيَنْ ، لاَ نَفَيَنْ
النهي المهول مع النون الخفيفة : لاَيُوْقَيَنْ ، لاَ يُوْقَوُونْ ، لاَ تُوْقَيَنْ ، لاَ تُوْقَيَنْ


| اسم الآلة | اسم الظرف |  | اسم الفاعل |
| :---: | :---: | :---: | :---: |
|  | مَوْقِّى | مَوْقِّيٌّ | وَاقِ |
| مِيْقَيَان | مَوْقَكَان | مَوْقْتَّان | وَاقِّيان |
| موَّاقِ | مَوَ\| |  | وَافُوْنِّ |
|  |  | مَوْقِّهِّ |  |
| مِيْقَاتَانِ |  |  | وَإِيَّانَانِ |
| مَوَ\| |  | مَوْقِّيَّاتٌ | وَآقَاتٌ |
|  |  |  |  |
| مِيْقَاءَاكِ |  |  |  |
| مَوَاقِّهُ |  |  |  |

## Analysis

(1) The (g) of (يَقــــــي) and all the other verbs has been deleted due to the rule of (يُعُ).
(2) The rule of (يُرْنــــــ) (ي) has been applied to the of (يُقِي).
(3) The imperative (قَ) was constructed from (تَقـــئ). After
deleting the (علامـــــة المضـــــارع), the last letter which is a (حرف العلة) was deleted. It became (ق).
لفيف مفروق من باب حَسِبَ ــ الْوْلاَيَةُ
وَوْلِيْيَاتُ

The paradigms of this category is similar to (وَقَى يَقِيْ).
لفيف مقرون من باب ضَرَبَ ـــ اَكطَّيٌ


 مَطَاوِيُّ وَأَفْعَلُ التَّفْضِيْلِ مِنْهُ أَطْوُى أَطْوَيَانِ أَطْوَوْنَ وَ أَطَاوِ وَالْمُؤَنَّثُ منْهُ طُوْيى طُوْيَيَان طُوگى وَطُوْيَيَاتٌ

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ناقص واوي من باب إفتعال ــ الَإحْتْبَاءُ
 تَحْتَبِ الَظَّرْنُ مِنْهُ مُحْتِبى

ناقص يائي من باب إفنعال ــ اَلْإجْتِبَاءُ


ناقص واوي من باب إفعال ــ الَإِعْلَاءُ
أَعْلِ وَالنَّهِيُ عَنْهُ لاَ تُعْلِ الَظَّرْفُ مِنْهُ مُعْلًى

ناقص واوي من باب تفعيل ـــ ألتَّسْمِيَةُ
سَمَى يُسَمِّيْ تَسْمِيَة فَهُوْ مُسَمِّ وَ سُمِّيَ يُسَمَى تَسْمِيَة فَهُو مُسَمَّى الْأَمْرُ مِنْهُ سَمَّ وَالنَّهْيُ عَنْهُ لاَ تُسَمِّ الَظَّرْفُ مِنْهُ مُسَمَّى

ناقص يائي من باب تفعيل - أَلّْلَقْيَةُ



لفيف مقرون من باب تفعيل ــ اَتَتَقْوَيَّ



## ناقص واوي من باب مفاعلة ــ أَلْعُعَالاةُ




ناقص يائي من باب مفاعلة ــ الْمُرَّامَاةُ


## From the Treasures of Arabic Morphology

$$
\begin{aligned}
& \text { ناقص واوي من باب تنغّل - الَّعَعَلِّيْ }
\end{aligned}
$$

The (g) of the verbal noun (مصـــدر) changed to (ي) due to rule no. 16. In (حالـــة الرفـــع والجــــر) it is deleted due to (اجتماع الساكنين).

ناقص واوي من باب تفاعُل ــ الَتَّعَلَيْ
تَعَالَى يَتَعالَى تَعَالَيًا فَهُو مُتْعَال الَأَمْرُ مِنْهُ تَعاَلَ وَالنَّهْيُ عَنْهُ لاَ تَتَعَالَ الَظَّفْفُ مِنْهُ مُتَعَالَى

## Exercise 50

(a) List the detailed paradigms (الصـــرف الکــــبير) of the following verbs:

$$
\begin{aligned}
& \text { (1) وَفى يَفِيْ } \\
& \text { (2) حَيِي يَحْيَى } \\
& \text { (3) وَنيَ يَنى } \\
& \text { (4) وَريَ يَريْ } \\
& \text { (5) أَوْصَى يُوْصِيْ }
\end{aligned}
$$

(b) Name the word-forms (صَيَغ) of the following verbs:

$$
\begin{aligned}
& \text { (1) تُوْحِّيْيْ } \\
& \text { (2) لَنْ تُوَارِيَ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { (4) تَتَدَاوَيْنَّ } \\
& \text { (5) إِنْزِوِيْ }
\end{aligned}
$$

## Combination of (مهـموز) and (معتل)

$$
\begin{aligned}
& \text { مههوز الفا وأبوف واوي من باب نصر }
\end{aligned}
$$

$$
\begin{aligned}
& \text { عنه لاَتَّؤْ }
\end{aligned}
$$

The paradigms of this verb are similar to those of (قَالَ يَقُولّ).
The rules of (مهموز) have to be applied to the (همزة) while the rules of (معتل) apply to the (g). Wherever there is a conflict of the two, the rules of (معتل) will be given preference. For example, (يَئُوْل) was originally (يَأُوْل). It required the rule of (رَأْس") to change the (الف) (الفزة), whereas the rules of (معتل) required the transferring of the harakah to the preceding letter. Preference was awarded to the latter.

Similarly, (أَوُوْلُ) required changing the (اهمزة) to (الف). However, the rule of (معتل) of transferring the harakah was preferred. It became (أَوُوْلُ). Thereafter, the second hamzah was changed to ( $و$ ) due to


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مهموز الفا وأجوف يائي من باب ضرب
 لاَ َيَّهْ

This (باب) is similar to (بَاعَ يَبِيْع). The above-mentioned rule has to be considered here as well. Consequently, in the word (يُئيُ), the rule of (يَيْيْع) of (أَئَّةُ)

مهموز الفا وناقص واوي من باب نصر
 عنه لاَ تَأْلُ

The rules of (مهموز) apply to the hamzah while the rules of (ناقص) apply to the (g).
مهموز الفا وناقص يائي من باب ضرب

$$
\begin{aligned}
& \text { والنهي عنه لاَ تَأْتِ }
\end{aligned}
$$

This paradigm is similar to (رَّى يَرْمْيْ).

مهموز الفا وناقص يائي من باب فتح

$$
\begin{aligned}
& \text { والنهي عن، لَا َأْبِ }
\end{aligned}
$$

## مهموز الفا ولفيف مقرون من باب ضرب

$$
\begin{aligned}
& \text { والنهي عنه لاَ تَأْوِ }
\end{aligned}
$$

مهموز العين ومثال من باب ضرب

$$
\begin{aligned}
& \text { والنهي عنه لاَ تَئدْ }
\end{aligned}
$$

مهموز العين وناقص يائي من باب فتح




## From the Treasures of Arafic Morphology



As mentioned previously, the rule of (يُسْئل) is compulsory in the verbs of this (باب). Hereunder follow the detailed paradigms of this verb. Since it is a very common verb and many rules have been applied to it, it should be thoroughly learnt.

| الجيرلن ، |  |  | \| البرون | | اليهير الافي | Hell |
| :---: | :---: | :---: | :---: | :---: | :---: |
| لِّنْ | لِّ | U, |  |  |  |
|  | كِ |  | R10 |  |  |
|  | 隹 | ير | , |  |  |
|  | لَّنْ | ى | $s$ |  |  |
|  | لَنْ | , | ريّانِّ |  |  |
|  | نِ | 10, |  |  |  |
|  | فِّ | c | $\checkmark$ |  |  |
|  | لَّ | \% |  | 5 |  |
|  | كِّنْ | ر | نر |  |  |
|  | لنْ | رين | ير |  |  |
|  |  | رr | رِّكانِ | 隹 |  |
|  | نِ | - | رينر |  |  |
| كن رأ | كن كرى | s) | $s$ | - |  |
| كنّ |  | ज | $\checkmark$ |  |  |



المضار ع المعروف مع النون الخفيفة : لَيريَنْ ، لَيَرِوُنْ ، لَترَيَنْ ، لَترَيَنْ ، لَتَرَوُنْ ، لَترَيْنْ ، لَأَرَيَنْ ، لَرَيَيْنْ
 كَرُرِينْ ، لَأُرَيَنْ ، لَنُريَنْ


الأمر المعروف مع النون المنيفة : لِيرَيَنْ ، لِيرَوُنْ ، لِّرَيَنْ ، رِيْنْ ، رُوْنْ ، رَيْنْ ، لأَرَيْنْ ، لنَرِيَنْ




النهي المعروف مع النون المفيفة : لاَ يَريَنْ ، لاَ يَرِوُنْ ، لاَ تَرَيَنْ ، لاَ تَرَيَنْ ، لاَ تَرَوُنْ ، لاَ تَرِينْ ، لاَ أَرَيَنْ ، لاَ نَرَيْنْ
النهي البمهول مع النون الحنفيفة : لاَ يُرِيَنْ ، لاَ يُرْوُنْ ، لاَ تُرَيَنْ ، لاَ تُرَيَنْ ، لاَ تُرَوُنْ ، لاَ تُرَينْ ، لاَ أَرَيَنْ ، لاَ نُرَيَنْ

| اسم الآلة | اسم الظف | اسم المفعل | اسم الفاعل |
| :---: | :---: | :---: | :---: |
| مرْأًى | مَرْمَأًى | مَرْئيٌّ | ر's |
| مرْنِئَّانِ | مَرْمَاْيَانِ | مَرْئِّانِّ | رَأَئَانِ |
| مَرَّرَ | مرَاءِ | مَرْئيُوْنِّنِّ | رَرؤوْوْنِّ |
| مرْرّ0\% |  | مَرْكِّنَّةٌ | رَائِّةٌ |
| مرّآثّان |  | مَرْبُّتَّانِ | رَأيَّتَان |
| مَرَّ |  | مرَبِّيَّاتٌ | رَأِيَّاتٌ |
| مرّه\% |  |  |  |
| مرْرآن |  |  |  |
| مَرَإِئيُّ |  |  |  |

## Analysis

(1) The verb (يَرُى') was originally (يَرْأَيُ). The rule of (يُسْئلُ) is first applied after which the (ي) is changed to (الف) due to rule no. 7. This change applies to all the word-forms except the dual form in which only the rule of (يَسْنَل) applies. In the plural masculine forms and the singular second person feminine, the (الف) is deleted due to (اجتماع الساكنين).
(2) In words like (لَنْ يَرُى ), no visible change has taken place because the (الف) does not accept any harakah.
(3) The (الف) is deleted from words like (لَّمْ يَرَ) because of the (لَمْ).
(4) In words like (لَيرَيَنَّ) (ي) (الف) (الف) the because the latter cannot accept a harakah. The (نون ثقيلة) requires a (فتحة) before it.
 (ن) ( H ), and the ( g ) is not a Therefore a (ضمة) is rendered to it to indicate the deletion of the $(\mathrm{g})$.
(6) The imperative (ر)) is constructed from (تَ'ی). After deleting the (علامة المضار ع), the (الف) is deleted from the end. It becomes (ر).
(7) The imperative (رَيَنَّ) was originally (رَّ). The (حرف العلة) which was deleted due to a (وقف) now reverts. However, the (الف) was not capable of upholding a harakah. Hence, the (ي) which changed into (الف) reverts so that it can carry the (فتحة)
 and (رَيْنَّ), the (و) and (ي) are rendered a dammah and kasrah respectively because they are not (مدة). A harakah is not permissible on a (مدة). The dammah indicates the deletion of the
(g) from the original while the kasrah indicates the deletion of a (ي).

(1) The remainder of the paradigm is similar to (بَاعَ يَبِّعْ).
(2) The verb (شَاءَ يَشَاءُ) which is (مهموز اللام وأجوف يائي) can be from (باب سمع) or (باب فتح). A letter from the (حروف حلقية) is present in the (لام الكلمة). The (كسرة) of the (الفعل الماضي) is not visible. In the verbs before (شُنْ) was changed to (الف) (الف) The original of the (الف) could therefore be either مككسورة) or (ي مغتو حة). The question arises as to why the verbs from (شُشُنْ) hill (شَنْا) have been rendered a kasrah. The answer to this is that if this verb is from (باب سمع), the kasrah of the (فاء (الكلمة indicates the kasrah of the (عين الكلمة). If this verb is from (باب فتح), the kasrah of the (فاء الکلمة) indicates the deleted (ي) as in (بعْن).

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(3) In the imperative (جَئ) ) and the words affected by (جزم) like
 (يَشَأْ ), the hamzah can be read as an (الفع (حر العلة). The) will however remain and not be deleted because the hamzah is a root letter. In (مهرموز اللام) the (لام الكلمة) is not deleted.
 and then (إدغام) be applied because the (ي) is an original letter. Therefore the rule of (خطيئة) cannot be applied here as this is not a (مدة زائدة).
(5) The (مَجَايُئُ) of and similar words is not changed to a hamzah because it is a root letter. The rule of (عَجَائزُ') only applies to a (و زائدة) or (ي زائدة).

## Exercise 51

(a) List the detailed paradigms (الصـــرف الکــــبـير) of the following verbs:

$$
\begin{aligned}
& \text { (4) أَرْأَى يُرْئيْ } \\
& \text { (1) (1 أَبَى يَاْبُى } \\
& \text { (5) أَذيَ يَاّْْى } \\
& \text { (2) وَأَى يَإِيْ } \\
& \text { (3) وَطِئَ يَطَأُ }
\end{aligned}
$$

## The Rules of (مضاعف)

## Rule 1

If there are two letters of the same type (متجــــانس) or they are similar (متقــــارب) and the first is (ســـاكن), it will be assimilated into the second letter. That is, (إدغــــام) will be applied.
This rule applies whether the letters are in the same word or in two separate words.

Examples of (إدغام) in the same word
i. مَدّْ

iii.

letters, that is "د" and "")

In the case of (متقــــاربين), the first letter is changed into the second letter before (إدغام) is applied. In the above example, (د) is changed to (ت) first, and then the two (ت)'s are assimilated. However, the (د) is still written, although not pronounced.

Examples of (إدغام) in two words


عَصَوْا وَّ كَانُوْا

## Exception

In two words, if the first word is a (مدّه) ${ }^{1}$, the letters will not be assimilated, that is, (إدغام) will not be applied.

## Example

فَى يْ يْمٌ
However, if the (مـــدّه) is in the same word, (إدغــــام) will be applied.

## Example



## 

[^10]
## Rule 2

If two letters of the same type are (متحـــرك $)$, and the letter preceding the first (ما قبل أوّل) is also (متحـــرك ) , the first letter will be made (ساكن) and then the two letters will be assimilated, that is, (إدغام) will be applied.

## Example


letter


However, if a noun (إسم) has a (حر كـن الكلمـــةة) on the the letters will not be assimilated. In this case, (إدغام) will not apply.

## Example

شَرِ
2 8
سرر

## 

## Rule 3

If the letter preceding the first (ما قبـــل أوّل) is (سـلـ) and not a (مدّه) (حر كة) , the the first letter will be given to its preceding letter and then (إدغام) will be applied.

## Example


(ثانى) second letter


## Exception

This rule does not apply to the words of (ملحق).

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## Example

جَلْنَبَ (No change is made.)

## 

## Rule 4

If the preceding letter is a (مــــدّه), without transferring the (حر كـــة), the first letter will be made (ســـاكن) and both will be assimilated, that is, (إدغام) will be applied.

Examples


(باب مغاعلة) (فعل ماضى بحهول) مُوْدَدَ



## Rule 5

If after applying (إدغغـــام), there is a (وقـــفــو g-pause) due to (أمـــر) (جــزم) (ج), or there is a following are permissible in the second letter:
i. فتحة - because it is the lightest letter (أخف الحر كات).
ii. كسرة - whenever any (ساكن) letter is rendered a harakah, it is rendered a kasrah. The rule is (الساكنُ إذا حُرِّكَ حُرِّكَ بِالْكَسْرْ). iii. فَكُكّ إدغام - (no إدغام takes place).

## Example

The (أمر صيغة) of (فَّهَ يَفُرَ) is:

$$
\text { فِرَّ ، فِرِّ } 6 \text { إِفْرِرْ }
$$

 is also permissible.

## Example

When the final letter has (سكون), either because of a suffix, or because it is in the jussive case (حالة الجزم) or it is the imperative

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(الأمر), the two letters must be written separately, e.g. (مَدَدْنَا) and (أُمْنُدْ)

When the final letter is (متحرك)) - it is vowelled - the two are coalesced. ${ }^{18}$ This does not apply to the (مصدر) - verbal noun, where the (الف) interposes between the two final letters, e.g. (إمْدَاءَ)

## Exercise 52

(1) Which rule has been applied to the word (ظَعَـنَّ (ظَ) and how?
(2) Explain the rule applied in the word (لَنْ نَّكُوْنَ).
(3) Analyse the rule applied in the word (يُسُُّّهُ).
(4) Apply rule no. 4 to the word (رَادَد)).
(5) What are the different ways of reading the imperative singular form of the following words?
(1) ظَنَّ
(2) نَضّ
(3) شَدَّ

[^11]
## مضاعف من باب نصر



 مـمْدَادَان مَمَاديْلُ وأفهل التفضيل منه أَمَلُّ أَمَلَّان أَمَلُّوْنَ و أَمَادُّ و المؤ نـث منه مُدَّى مُدَّيَان مُلَدٌ و و مُلَّيَاتٌ

## Analysis

(1) Rule no. 2 has been applied to (مَلَّه)
 applied.
(3) Rule no. 4 has been applied to (مَادٌ), (مَمَادُ) and (أَمَادُ)
(4) In the imperative and prohibition (الأمر والنهي), rule no. 5 has been applied.

Hereunder follows the detailed paradigms of this verb.

| ، |  |  |  | الي | 1/4) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| لِّنْ |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | R |  |
|  |  |  | كr |  |  |
| كُنْ |  | \% |  | 隹 |  |
|  | كِّنْ |  | كِ | ¢ |  |
|  |  | (1) | كَكِّهُ |  |  |
|  | فن | "n | R10 |  |  |
| كَنْ |  |  |  |  |  |
|  |  | \% |  |  |  |
| لَّنْ | كِّ | كِمدَّان |  |  |  |
| كِلْ | كَنْ | 1-1 | 100 |  |  |
| كِّ كا |  |  | (1) | 108 |  |
| كَنْ | لِّنْ | ك10 |  |  |  |

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المضار ع المعروف مع النون الحفيفة : لَيمُمَّنْ ، لَيْمُدُّنْ ، لَتَمُدَّنْ ، لَتُمُدَّنْ ،

المضار ع البمهول مع النون الخفيفة : لَيُمَدَّنْ ، لَيُمَدُّنْ ، لَتُمَدَّنْ ، لُتُمَدَّنْ ،
لَتُمَدُّنْ ، لَتُمَدِّنْ ، لَأَمَلَّنْ ، لَنُمَدَّنْ






 ، لاَ تَمُمُّنْ ، لاَ تَمُمِّنْ ، لاَ أَمْدَّنْ ، لا نَمْمَّنَّنْ



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| 䛥 <br> السم | اسـم الضز ون | اسم اللفعورل | السم الفاعل |
| :---: | :---: | :---: | :---: |
|  | هـهـد | soros os os | دكـ) |
|  |  |  | هـادَّانـ |
| s s s s s | sـs s s s | نsgos os os os |  |
| مـهـرَّهٌ |  | orsorg ors or | مـَّدّهٌ |
|  |  | orsors ors ors | هــادتّان |
|  |  |  | *~ |
|  |  |  |  |
| مِمْدَادَانِ |  |  |  |
| s sor s |  |  |  |

## Analysis

(1) From (مَلَدْدن) till the end, no (إدغام) of the first (د) applies because the second radical is (ساكن).
(2) However, from (مَلَدْتَّ) onwards, (إدغَّ) applies because the (د) and (ت) are (قريب المخرج) - close in source of pronunciation.
(3) Rule no. 5 has been applied to (لَمْ يَمُدَّ

## Exercise 53

(1) Conjugate the following verbs in detail:

(2) What is the word-form (صيغة) of the following words:

$$
\begin{aligned}
& \text { (1) (1) يُفُّوْنَنَ } \\
& \text { (2) (1) لَمْ تَصْدْدُدْنَ } \\
& \text { (3) لَنْ تَنّْبْيْ } \\
& \text { (4) (3َيُشُمُنَّ } \\
& \text { (5) دُ }
\end{aligned}
$$

## مضاعف من باب ضرب

$$
\begin{aligned}
& \text { فَرَّ يَفِرُ فِرَارًا فهو فَارٌّ الامر منه فِرَّ فِرِّ إِفْرِّ والنهي عنه لاَ تَفَرَّ لاَ تَفِرِّ } \\
& \text { لاَ تَفْرِرْ الظرف منه مَفِرٌّ }
\end{aligned}
$$

## مضاعف من باب سمع

 مَسَّ مَسِّ ٍِٕمْسَسْ و النُهي عنه لاَ تَمَسَّ لاَ تَمَسِّ لاَ تَمْسَسْ الظرِّ منه مَمَسٌّ

## مضاعف من باب إفتعال


مُضْطَرٌّ الامر منه إضْطَرَّ إضْطَرِّ إضْطَرِرْ و النهي عنه لاَ تَضْطرَّ لا
تَضْطَرِّ لا تَضْطِرِّ الظرف منه مُضْطِرّ
 have become similar in form but the original of the (اســـــم الفاعـــل) was (مكســـور العــــن) while the (اســـــ) (المفعول) and (اسم الظرف) was (مغتوح العين).

مضاعف من باب إنفعال
إِنْسَدَّ يَنْسَدُّ إِنْسَدَادًا فهو مُنْسَدٌّ الامر منه إِنْسَدَّ إِنْسَدِّ إِنْسَدَدْ والنهي


مضاعف من باب إستفعال



## مضاعف من باب إفعال

أَمَدَّ يُمدُّ إمْدَادًا فهو مُمدٌّ و أُمدَّ يُمَدُّ إمْدَادًا فهو مُمَدُّ الامر منه أَمدَّ
أَمِلِّ أَمْدِدْ والنهي عنه لاَ تُمدَّ لاَ تُمِدِّ لاَ تُمْدِدْ الظرف منه مُمَدٌّ

## مضاعف من باب تفعيل

جَدَّدَ يُجَدِّدُ تَجْديْنًا فهو مُجَدِّدٌ و جُدِّدَ يُجَدَّدُ تَجْدِيْدًا فهو مُجَدَّدٌ الامر منه جَدِّدْ والنهي عنه لاَ تُجَدِّدْ الظرف منه مُجَدَّدٌ

## مضاعف من باب تفعُّل



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The rules of (إدغـــــام) have not been applied in these two paradigms.

$$
\begin{aligned}
& \text { مضاعف من باب مفاعلة } \\
& \text { حَاجَّ يُحَاجٌّ مُحَاجَّة" فهو مُحَاجٌّ و حُوْجَّ يُحَاجُّ مُحَاجَّةً فهو مُحَاجٌّ } \\
& \text { الامر منه حَاجَّ حَاجِّ حَاجِجْ و النهي عنه لاَ تُحَاجَّ لاَ تُحَاجِّ لاَ } \\
& \text { تُحَاجِجْ الظر ف منه مُحَاجٌ }
\end{aligned}
$$

Wherever (إدغــــام) has been applied in this (بـــاب), it is due to rule no. 4.

مضاعف من باب تفاعل
 الامر منه تَضَادَّ تَضَادِّ تَضَادَدْ و النهي عنه لاَ تَتَضَادَّ لاَ تَتَضَادِّ لا تَتَضَادَدْ الظرَ فنه مُتَضَادٌّ

## A Combination of (مضاعف), (مهـموز) and (معتل)

$$
\begin{aligned}
& \text { مهموز الفا ومضاعف من باب نصر }
\end{aligned}
$$

## Analysis

(1) The rules of (ز) apply to the hamzah while the rules of (مضــــاعف) apply to the doubled letters (متجانســين)).

At the time of conflict, the rules of (مضــــاعف) will be given preference.
(2) In the word (يَـــؤُوُّ Rather the rule of (يَمُدُّ)
 (أَوَادُمُ) () was applied whereby the hamzah changed to (g). It


مثال ومضاعف من باب سمع

$$
\begin{aligned}
& \text { وَدَّ يَوَدُّ وُدَّا فهو وَادٌّ و وُدَّ يُوَدُّ وُدَّا فهو مَوْدُوْدُ الامر منه وَدَّ وَدِّ إِيْدَ وَدْ } \\
& \text { وا النهي عنه لاَ تَوَدَّ لاَ تَوَدِّ لاَ تَوْدَدْ الظر ف منه مَوَدٌّ مَوَدَّان مَوَادُّ } \\
& \text { والآلة منه مِوَدٌّ مِوَدَّانِ مَوَادُّ مِوَدَّةٌ مِوَدَّتَانِ مَوَادُّ مِيْدَادِّ مِيْدَادَانِانِ مَوَادِيْدُ }
\end{aligned}
$$

$$
\begin{aligned}
& \text { ورُدَيَّن وُدْدٌ و وُدَيَّاتٌ }
\end{aligned}
$$

## Analysis

(1) The rules of (مضــــــاعف) apply to the doubled letters (متحانســـين) (متـــلّ) while the rules of apply to the (g). At the time of conflict, the rules of (مضـــــاعف) will be given preference.
 changed to (ي) while the rule of (مضاعف) requires the transferring of the harakah of the first (د) to the (g). The latter has been given preference.

$$
\begin{aligned}
& \text { مثال ومضاعف من باب سمع }
\end{aligned}
$$

If there is a $($ نـــون ســـاكن) in one word followed any of the letters of (يرملـــون $)$ (إدغـــام) in another word, will be applied to the (نون ساكن).

## Examples


(صَالحًا مِّنْ ذَكَرُ). (The tanwīn is a nūn sākin in reality).
If the letters are in one word, (إدغــــام) will not apply, e.g. (حنْوَانٌ), (دُنْيَ)

The (ل) of the definite article (ال) becomes assimilated in the (حرو ف شمسسية), e.g. (حَالشَّمْسْ).
The (حرو ف شثمسية) are:
(ت ث د ذ ر ز س ش ص ض ط ط ل ن
It is not assimilated in the remaining letters of the alphabet, e.g. (وَالْقَمَرَ (و)

The remaining letters are called (حروف قمرية).

## Exercise 54

(1) Conjugate the following verbs in detail:


## Special Meanings of Each (باب)



The (خاصية) refers to the extra meaning of a verb besides its literal meaning, e.g. (أَخْرَجَ) means to expel. The verb is transitive. Here (خاصية) refers to the latter meaning, namely that of being transitive.
The vastness of the Arabic language can be estimated from the (خاصيات) due to the fact that one verb can have so many different shades of meaning merely by using the verb in different categories (أبواب).

## The (خاصية) of (باب نصر)

(بُغَابَلَةٍ) - to mention a verb after (باب مفاعلة) to show that one
 man disputed with me and I overcame him in the dispute.

## The (خاصية) of (باب ضرب)

The (خاصية) of this category is also (مُغَالَبَة) on condition it is either (مثال), (أجوف يائي) or (ناقص يائي).
Example:
(وَاعَدَنِيْ رَشِيْدٌ فَوَعَدْتُّهُ) - I and Rashīd made a mutual promise and I was predominant in the promise.

## The (خاصية) of (باب سمع)

This (باب) most often has verbs which have the meaning of illnesses, grief, joy, colours, defects or physical forms, e.g. (سَقْم) - to become ill.
(حَزَن) - to be grieved.
(فَرْحَ) - to become happy.
(كدر) - to be blackish.
(عَوْرِ) - to be one-eyed.
(بَلجَ) - to have broad eyebrows.
This (باب) is mostly intransitive.

## The (خاصية) of (باب كرم)

This (باب) is always intransitive. It refers to the natural qualities of a person that are of a permanent nature or a temporary nature achieved by experience.
Examples: (حَسُن) - to be handsome, (قَّعَ) - to be ugly, (فَقُهَ) - to have understanding,

## The Derived Categories

The (خاصية) of (باب افعال)
(1) (تَعْدَيْةٌ - to make an intransitive verb transitive and if it is already transitive, to make it doubly transitive, e.g.
(نَزَلَ) - to descend, (أَنْزَلَ) - to send down;
(سَمَعَ) - to hear, (أَسْمَعَ) - to make someone hear.
(تَصْيِّر") - to make the doer (فاعل) or the object (مفعل) obtain the root (مأخذ) of the verbal noun (مصدر) from which the verb is formed, e.g. (أَشْرَكْتُ النَّعْلَ) - I provided the shoe with shoelaces. The (مأنخذ - root) is (شَرَكا) meaning shoelaces.

(3) (تَعْرِيْض) - to take the object to the place of the noun (مأخذ),
 The (مأخخ) is (بيع).
(4) (و جْدَانٌ $)$ - to find something described with the (مأخذ), e.g. (أَبْخَلْتْهُ) ( أَكْرَمْتُهُ) ( I found him to be stingy) I found him to be noble; (أَحْمَمَنُّهُّهُ) - I found him to be praiseworthy.

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(5) (سَلْبُ الْمَأْحَذة) - to remove the (مأخلذ) from something. This is of two types:
[1] if the verb is intransitive, the (مأخخذ) will be removed from the doer e.g. (أَقْسَطَ الَّهَّعل) - the man removed oppression from himself, that is, he was just.
[2] if the verb is transitive, the (مأخذ) will be removed from the object e.g. (أَقْذَيْتُ عَيْنَ الرَّجُلِ) -I removed dirt from the eye of the man.
(6) (إعْطَاءُ الْمَأْخَذُ) - the doer gives the object the (مأخذا), e.g. (أَعْظَمْتُ الْكَلْبَ) - I I gave the dog a bone.

 man reached Iraq.
(8) (حيَرْوْرَرُةٌ $)$ - It has three meanings:
[1] to become the possessor of the (مأخخ), e.g. (أَلْنَتَ الْبَقَرَةُ) the cow became one with milk.
[2] the doer becomes the possessor of something that is described by the (مأخخ), that is, it has the quality of the (مأخذ), e.g. (أَجْرَبَ (الرَّجُلُ - the man became the owner of mangy ${ }^{19}$ camels.

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[3] the doer becomes the possessor of something in the place or time of the (مأخذ), e.g. (أَخْرَفَت الشَّاهُ) - the goat bore offspring in the autumn season.
(9) (إسْتْحْقَاقُقْ) - the doer becomes entitled to the (مأخخذ), e.g.

(10) (حَيْنُوْنَّةٌ ) - the doer reaches at the time of the (مأخلذ), e.g. (أَحْصَدَ الزَّرْنُ) -the crop was ready to be harvested.
(مُبَالَغَةٌ) (مُّهُ) - the meaning of the (مأخذ) is strengthened, either by making the act more final or making it more intense and wider in application, e.g. (أَثْمَرَ النَّخْلُ) - the date palm bore much fruit; (أَسْفَرَ الصُّحْحُ) - the morning became very bright.
(12) (إْتْدَاءُ) - the verb is initially used from (باب إفعال). This can be of two types: either the verb is not used in its root form (بحرد), e.g. (أَرْقَلَ) - to hasten; or the verb is used in the root form but for another meaning, e.g. (أَشْفَقَ) - to fear while the root form (شَفَقَ) means to be compassionate.
(13) (مُوَافَقَةُ) - to be synonymous with another verb, e.g. (دَجَي اللَّلَّلُ وَ أَدْجَيَ) - both mean: the night spread.

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(14) (مُطَاوَعَةٌ ) - to mention a verb after another verb to indicate the fact that the object has accepted the effect of the doer, e.g. (بَشَّرْتُهُ فَأَبَشرَ) - I gave him glad tidings so he became happy.
(15) (نسْبْةٌ) - making a relationship of something to the (مأخذ), e.g. (أَكْفَرْتُ الرَّجُلَ) - I made a relationship of disbelief to the man.
(16) (إلْزَامٌ ) - to make a transitive verb intransitive, e.g.
 praiseworthy.

## The (خاصيات) of (باب تفعيل)

(1) (تعدية) - Example: (قَعَّدْتُّ الَّهُجلَ) - I made the man sit.
(2) (قَشَّْتُ الفَاكَهَةَ) - Example) - I removed the peel of the fruit.
(3) (تصبير) - Example: (فَحَّي القِدْرَ) - He placed spices in the pot.
(صيرورة) - Example: (نَوَّرَ الشَّجَرَ) - The tree bloomed.
(بلو غ) - Example: (عَمَّقَ الطَّالبُ فِي الْعْلْم) - The students reached the depths of knowledge.
(خَيَّمَ) - He came into the tent.
(6) - This is of three types:

Intensity in the verb, e.g. (جَوَّلَ التِّلمْمْنُ) - The student roamed a lot.
Intensity in the doer, e.g. (مَوَّتَ الْإِبل) - Many camels died.
Intensity in the object, e.g. (غَلَّقت الْأَبْوَابَ) - She locked many doors.
(7) (نسبةَ) - Example: (فَّقْتُ الرَّجَلْ) - I made a relationship of transgression to the man.
(8) - to make something don the (إلْبَاسٌ) (مأخذ), e.g.
(جَلَّلْتُ الْفَرَسَ) - I draped the horse with a horse cloth. ${ }^{20}$
 - I I applied gold to the sword.
(10) (تَحْوْيْلِ) - to make something into the (مأخلَ) or similar to the (مأخذ), e.g. (نَصَّرَ الرَّجُل) - He converted the man into a

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Christian; (خَّيَّمْتُ الرِّدَاءَ) - I made the sheet like a tent.
(11) (قَصْرٌ) - to abbreviate a sentence and express it by means of a single verb, e.g. (هَلَّلَّ) - to say 'Lâ ilâha illallâh'; (سَّبَحَ) - to say ‘Subhānallâh'.
 and (باب تفعّل).

Examples: (تَمَّرْتُهُ وتَمَرْتُهُ) - I gave him a date.
(تَمَّرَ وَأَتْمَرَ) - The date dried out.
(تَرَّسَ وتَتَرَّسَ) - He used the shield.
(13) (إبتداء) - Example: (كَلَّهُمْهُ ) - I spoke to him. This meaning is new in (باب تفعيل) because the (بُرد)) of the verb means to injure.

The (خاصيات) of (باب مفاعلة)
(1) (مُشَارَكَةٌ ) - the relation or application of the act to another person, e.g. (كََبَ) - to write; (كَاتَبَ ) - to write to someone, that is, to correspond.
(2) (مُوَافَقَةٌ ( ${ }^{2}$ - to have the same meaning as (بحرد)), (باب إفعال),

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(باب تفاعل) and (باب تفعيل).
Examples: (سَافَرَ وسَفَر) - He travelled.
(بَاعَدْتُّهُ وَأَبْعَدْتُّهُهُ ( I I distanced him.
(شَُاتَمَ الرَّجَلْاَن .مععين تَشَاتَمَا) - The two men abused one another.

(3) - e.g. (تَصْيِيْرٌ) - May Allâh grant you well-being.
 (قَسْوَةٌ) which is (بَرد) means to be hard-hearted.

## The (خاصيات) of (باب إفتعال)

(1) (إتّخَاذُ) - This is of four types.
(مأخذ), e.g. (إنْتَحَرَ) - He made a hole.
(b) to hold, take or choose the (مأخخ), e.g. (إجْتَنَبَ) - He held the side.
(c) to make the object into the (مأخذ), e.g. (إغْتَذَي الشَّاةَ) He made the sheep into food.
(d) to hold the object in the (مأخخ), e.g. (إعتَضَتَهَهُ) - He held it in his armpit.

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(2) (تَصَرُّفُ) - to attempt to achieve an act, e.g. (إكتَسَبَب) - He attempted to earn wealth.
(3) (تَخْْيبِرْ ) ( measured the barley for himself.
(4) (مُطَاوَعَةٌ) - Example: (غَمَمْتُهُ فَاغْتَمَّمَّ) - I made him grieve, so he began grieving.
(5) (مُوَافَقَةٌ) - Examples: (إْتْتَجَ وبَلَجَ) - It became bright.
(أَحْتَجَزَ وأَحْجَزَ) - He entered Hijāz. (إْتْدَيَي وتَرَدَّي) - He donned the sheet.
(إخْتَصَمَ الرَّجُلَانِ وتَخَاصَمَا) - The two men disputed among themselves.
(إِنتَجَرَ وِ إِنْتَأْجَرَ) - He sought a rental.

(بُرد) (a) there is no.g. إْتْام) - to slaughter a hungry goat.
(b) the (بُرد) has a different meaning, e.g. (إسْتَلَم) - He kissed the stone, (سَلمَم) - He was safe.

## The (خاصيات) of (باب إنفعال)

(1) (الُزُوْمٌ) - to be intransitive, e.g. (إْكَسَرَ) - It broke.
(2) (علوَ جُ) - to perceive something with the senses, that is, the acts are related to the external limbs.
(3) (كُطَاوَعَةٌ) - Examples: (كَرْتُهُ فَانْكَسَرَ) - I broke it, so it broke.
(أَغْلْتْتُ الْبَابَ فَانْعَلَقَ) - I locked the door and so it was locked.
(4) (مُوَافَقَةٌ) - Example: (إنْحَجَزَ .بمعن أَحْجَزَ) - He reached Hijâz. This meaning is seldom used.
 cheerful.

The (خاصيات) of (باب إفعلال)

Examples: (إمْمَرَّ) - It became very red.
(إحْوَلَّ) - He became one-eyed.

## The (خاصيات) of (باب تفعّل)

(1) (مُطَاوَعَةٌ - Example: (قَطَّْتُهُ فَتَقَطَّهُ) - I cut it into pieces and so it became pieces.
(2) - to think or to represent oneself to have a certain quality or status, e.g. (تَصبَّر) - He represented himself as having patience.
(3) (تَجَنُّبٌ) - to refrain from the (تَحَوَّبَ) (مَأخذ), e.g - He refrained from sin.
(4) (مَبْسْ) - to don the (مَأخذ), e.g. - He wore a ring.
(5) (تَعَمُّلٌ - Example: (تَدَهَّنَّ) - He used the oil.
(6) (إتِّخَاذُ) - This is of four types.
(مَأخذ), e.g. (تَخَيَّمْتْن) - It I made the tent.
(b) to hold, take or choose the (مأخذ), e.g. (تَجَنَّبَ) - He held the side.
(c) To make the object into the (مأخذ), e.g. (تَسَّدَ الْحَجَرَ) He used the stone as a pillow.
(d) To hold the object in the (مأخخ), e.g. (تَأَبَطَ الصَّبَّ) - He held the child in his armpit.
(7) (تَدْرِِْمْ ( ) to do an act slowly and several times. This is then of two types.
(a) It is possible to achieve the act once but the doer does it slowly, e.g. (تَجَرَّ عَ) - He drank in sips.
(b) It is not generally possible to achieve the act once, e.g. (تَحَفَّذَ الْقُرْآنَ) - He memorized the Qur'ân a little at a time.
(8) (تَحَوُّلٌ - to become the (مأخذ) or similar to the (مأخذ), e.g. (تَنَصَّر) - He became a Christian; (تَبَحَّرَ) - He became like the ocean.
(9) (حَيْرُوْرَةٌ ${ }^{2}$ (تَمَوَّلَ) - Example: He became wealthy.
 إفعال) and (باب استفعال). Examples: (تَبَّلَ و قَبَل) - He accepted. (تَهَجَّدَ وأَجْهَدَ) - He remained awake. (تَحَوَّجَ و اسْتَحْوَجَ) - He sought a need.
(11) (إبْندَاءَاء) - This is of two types. Either there is no (بُرد2) or there is a (بُرد) but it has a different meaning.
Examples: (تَشَمَّسَ) - He stood in the sun.
(تَكَلَّمَ) - He spoke. (كَمَمَ) - to injure.

## The (خاصيات) of (باب تفاعُل)

 However, the difference between the two is that in (باب مفاعلة), one is mentioned as the doer (فاعل) while the other is mentioned as the object (مغعول) while in (باب تفاعل), both are mentioned as doers but in reality each one is the doer as well as the object, e.g. (تَشَاَتَمَ رَيْحَانُ وَ فَرْحَانُ) - Rayhân and Farhân abused each other.
(2)
 to have it, e.g. (تَمَارَضْ) - He pretended to be sick.
(3) (مُطَاوَعَةٌّ) - Example: (بَاعَدْتُّهُ فَتَبَاعَدَ) - I distanced him so he was at a distance.
(4) (مُوَافَقَةِّ) - Examples: (تَعَالَيَ بمعني عَلا) - to be high; (تَيَامَنْ بمعني أَيْمَنَ) - to enter the right side.
(5) (إْبْدَاء) - Example: (تَبَارَكَ) - Allâh is most blessed. (بَرَكَ) - The camel sat.

## The (خاصيات) of (باب إستفعال)

(1) (طَلَبُّ) - To seek the (مأخذ), e.g. (إستْغْفَرْتُ الهُ) - I sought forgiveness from Allâh.
 (الثَّوْبٌ - The clothing was entitled to a patch.
 stand, so he stood up.
(4) (وِجْدَانٌ) - Example: (إسنَكْرَمْنْهُهُ () I I found him to be noble.
(5) - to regard something as being described by the (إسْتَحْسَنْتُهُهُ) (مأخذ) - I I thought him to be good.

The difference between (وَجْدَانٌ) and (حسْبَانٌ) is that there is certainty in the former and doubt in the latter.
(6) (تَحَوُلُّ) - to become the (مأخلذ) or to become similar to the (مأخخذ), e.g. (إسْتَحْجَرَ الطِّينُ) - The mud became a stone.
(7) (إِّتخَاذٌ) - Example: (إِسْتَوْطَنَ الهْنَدَ) - He made India his homeland.

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(8) (قَصْرٌ) - to abbreviate a phrase, e.g. (إِنْرْجَعَ) - to say ( إِنَّا للّه ( (وَإنَّا إلَيْه رَاجِعُوْنَ
(9) (مُوَافَقَةُ جُرد و افعال و تفعّل و إفنعال) - Examples:


(10) (إْبْتَدَاءٌ) - Example: (إِنْأَجْزَ عَلَي الْوِسَادَةِ) - He leaned over the pillow.

## The (خاصيات) of (باب إفعيعال)

(1) $\left(\begin{array}{l}\text { (لُزُوْ } \\ \text { ُ } \\ \text { ) - This verb is mostly intransitive. Sometimes it can be }\end{array}\right.$

(2) (مُبَالَغَةٌ) - Example: (إْشْشَوْشَبَ الْأَرْضُ) - The land became full of grass.
(3) (مُطَاوَعَةٌّ) - Example: (ثَنَتُنُهُ فَاثْنْوْنَي) - I wrapped it so it was wrapped.
 sweet.

## The (خاصيات) of (باب إفعيالال)

Like (باب إفعلال), this category also has the following four meaning patterns:


Examples: (إشْهَابَّ) - It became very white.
(إمْوَالَّ ) - He became one-eyed.

## The (خاصيات) of (باب إفعوّال)



This category is (مقتضَب), that is, a word which has no origin nor something similar to the origin.

There are two differences between (إقتضاب) and (إتداء). It is a condition for (إقتضاب) that it must not be used in (ثلاثي بجرد). For (إبتداء), this is not a condition. Secondly, it is a condition for (إقتضاب) to be free of letters of (إلحاق) and extra letters brought for a particular meaning (حرف زائد للمعين).

An example of a letter of (إلحاق) is the (لشَمْلَل) (ل) of the verb

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which was increased to bring this verb onto the scale of (دَحْرَجَ).
An example of a letter of (حرف زائد للمعين) is the hamzah of (أَكْرْمَ) which was added to the verb to render it transitive.

## The (خاصيات) of (باب فَعْلَلَمٌ)

This category has many meaning patterns some of which are:
(1) (قَصْرٌ) - Example: (بَسْمَل) - He recited 'Bismillâh...'.

(3) (مُطَاوَعْةٌ) - Example: (غَطْرَشَ اللَّْلُ فَغَطْرَشَ) - The night hid his sight so it became hidden.

This category is used mostly as (صحیح) and (مضاعف) and sometimes as (مهرموز), e.g. (وَسْوَسَ), (زَلْزَلَ).

## The (خاصيات) of (باب تَفَعْلُل)

(1) (مُطَاوَعَةٌ) - Example: (دَحْرَجْتُهُ فَتَدَحْرَجَ) - I rolled it so it began rolling.
(2) (إقتضاب) - Example: (تَهبرْسَ) - He walked conceitedly.

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(3) (مُوَافَقَةٌ) - Example: (تَذْمْرَ بمعني غَدْمْرَ) - He screamed.

The (خاصيات) of (باب إفعنلال)

(2) (مُطَاوَعَةٌّ) - Example: (تَعْجَرْنُهُ فَاْْعَنْجَرَ) - I made his blood flow and so it began flowing.

The (خاصيات) of (باب إفعلّال)
(1) (لُزُوْمُ) - Example: (إقْشَعَعَرَّ $)$ - to shudder.
(2) (مُطَاوَعَةٌ) - Example: (طَمْأَنْتُهُ فَاطْمَأَنَّ) - I pacified him so he was calmed.
(3) (إقتضناب) - Example: (إكْفَهَرَّ النَّجْمْم) - The star shone.

## Application of the Special Meanings

## Quote 1:

أصول ) excerpt from (أْحَمْلُ للّه الَّذِيْ أَعْلَي مَنْزِلَةَ الْمُؤْمْنِنْ) (الشاشي
Translation: "All praises are due to Allâh who raised the status of all the believers."

Teacher: What special meaning of (باب إفعال) is found in the verb (أَعْلَي)?

Student: The meaning of (تعدية) - to be transitive is found in this verb because the (بُردد) of this verb is (عَلْ) which means to be high. This is intransitive. When it was taken to (باب إفعال), it became transitive, having the meaning of 'raising'.

## Quote 2:

 (القدوري)
Translation: "When he sees the Ka'bah, he should say 'Allâhu Akbar' and 'Lâ-ilâha illallâh'..."

Teacher: What special meaning of (باب تفعيل) is found in the verb (كَبَّر) and (هَلَّلَّ)

Student: The meaning of (قصر) - to abbreviate - is found in this verb.

## Quote 3:

(القدوري) (وَإنْ شَاءَ تَصَلَّقَ عَلَي سِنَّة مَسَاكِيْن) excerpt from
Translation: "If he wants, he can give charity to six poor persons..."
Teacher: What special meaning of (باب تفعّل) is found in the verb (تَصَدَّقَ)?

Student: The meaning of (إبتداء) is found in this verb because the (صَدَقَق) (صحرد) which means 'to speak the truth'.

## Challenging Words

A few difficult verbs of the Holy Qur'ân and other verbs will be mentioned here because the purpose of learning morphology and syntax is to understand the meaning of the glorious Qur'ân. An explanation of these verbs generally refreshes one's knowledge of morphology.

The verbs will be written according to their pronunciation and not according to their Qur'ânic script so that the student can exercise his mind in trying to figure out the original word. In the analysis, the correct written form of the word will be provided.


Analysis: This is the imperative (أمر) of the verb (وقي), the


 (ي) was transferred to the preceding letter after deleting its harakah. Due to (اجتماع الساكنين), the which was then

 but (نون الوقاية) which enters the end of a verb between the verb and the (ي متكلم) to protect it from receiving a (كسرة). It was
originally (فَاتَّقُوْنيْ). The (ي متكلم) was deleted and the (كسرة) of the (نون الوقاية) was sufficed upon. This occurs very often. Due to a (وقف), the (كسرة) is also not pronounced. It becomes (فَاتَّقوْنُ).
فُهوبون ن

Analysis: This is similar to ( ( $_{\mathrm{O}}^{\mathrm{O}} \mathrm{O}^{\circ}$ ). The original word was $($ فَ ارْهَبُــوْنْيْ). It


Most often confusion arises in verbs where (جزم) (وقف) or occurs, a (نون الوقاية) is added to the end of the word and (وقف) is made on the (نون) after deleting the (ي متكلم). The student is perplexed to find a (نون الإعراب) in spite of (وقف) or (جزم) whereas the (نون) is (نون الوقاية).

Similarly, a verb can sound confusing when the (همزة الوصل) is deleted from the middle of a sentence, especially when a student is asked to identify the verb by joining the words and reading


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When (مَا) (لا) (لا ) enter the perfect tense of those verbs having (همزة الوصل), the alifs of the (مَا) and are also not pronounced just as the (همزة الوصل) is not pronounced. The verbs therefore sound confusing when read as (مَجْتَبَبَ), (مَنْفَطَرَ) , (مُنْفَرَر) and (مَسْتُوْرِدَ). This confusion is intensified in (باب انفعال) because the entry of (لا) creates the word (لَن) while the entry of (ما) creates the word (مَنْ). The same rule applies to the word

 (الماضي بجهول ناقص from (باب إفعيعال).

Similarly, the word (مَضْروْبْبْن) is from (باب إفعيعال).

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فـدَّارْأْتُمْ
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Analysis: It was originally (فَادَّارَاْتُمْمْ), the word-form being ( جمَ (مذر (الماضي المعرو ف المثبت), the tense). It is ( مهمر
 (هنزة الوصل) (هل) is deleted.


Analysis: This verb is (بمع مذر غائب), the tense being (الماضي (المعرو ف المثبت) from (باب انفعال). The (ل) of emphasis entered the verb, thereby deleting the (همزة الوصل).
أَسْتْغْفَرْتَ

Analysis: Due to the entry of (همـــزة الإســتفهام)), the (
 from (باب إستفعال).

 حاضـــر), the tense being (مضــــار ع معــروف). One (ت) was deleted according to the rule of (باب تفاعل).

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Analysis: This is from the verb (تَـــأْتيْ), ( $ا$, واحــــد مؤنـــث
 (و ناقص يائي). Due to the (و), the (ل) became (ساكن).

After (g), it is compulsory (و جوبـــا) to make the (لام الأمـــــــا) sâkin. The compulsion is due to excessive usage. After (جو) (جوازًا) it is permissible to do so

## وَيَّقَّهْ

Analysis: This verb is from (باب افتعال). It is ( واحد مذكر غائب), the tense being (مضار ع معروف مثبت). It was originally (يَّتَّقيْ). Due to the jussive mood (حالة الجزم), the (ي) at the end is deleted. A pronoun (ضمیر) was then attached to the verb which created the scale of (َنَعِل) - تَعَه). Therefore the (ق) became (ساكن) as the Arabs tend to make the scale of (فَعْعَ) (فَعْ) (فَ) into as in (كَتْفُ). It is pronounced (كَتْفٌ).

## أَرْ

Analysis: This is the imperative (أَرْج) of (باب افعال), the wordform being (واحد مذكر حاضر). The pronoun was added to the end of the verb making it (أَرْجة). In the Qur'ân, after this word,
 was formed, similar to (إبِل). The Arabs make the middle letter of such scales also (ساكن). Consequently, the (0) became (ساكن). It becomes (أَرْجهَ).


Analysis: This verb is similar to (رَّوْوا $)$, the word-form being
 (المعرو). It was succeeded by a (واو حرف العطف). The rule of assimilation (ادغام) was applied. Therefore it became . عَصَوْا وَّكَانُوْا)


Analysis: The verb is (نَّنُنُ) with (أَنْن) attached to it. The word-

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form is (جمع متكلم) while the tense is (مضار) ع معرو ف). Because of (أَنْ) it is in the accusative case (حالة النصب). It is from ( باب نصر) like (نَّمُدُ). Assimilation of both the nûns has taken place.


Analysis: The verb is (لُمْنَّنَّ مؤنث ( (الماضر), the tense being (الماضروف المثبت). It is from (باب (نصر) like (نُلْنُّنَّ). The (نون الوقاية) and (ي متكلم) have been attached to the end.

Analysis: From the verb (رَّي), this is the (واحل مؤنث حاضر) word-form with the tense being (مضارع معروف مثبت). It is (مهموز العين وناقص يائي). It was originally (تَرَّنَ). Due to the (نون ثقيلة), the (نون الحراب) was deleted. The (ي), not being a (مدة), was rendered a (كسرة) .

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أَلَمْ تَر

Analysis: From the verb (تَــرَي), this is the ( واحــــد مــنذ كر نفي المســـتقبل المعـــرو ف ( word-form while the tense is (حاضر
 before the verb, changing it into the jussive mood (حالــــة (الجزم

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Analysis: This is the (اسم الفاعل) of the verb (قَلَي), from the (باب ضرب). It was originally (قَالِيبْن). Changes occurred in the word just as in (رَامْنْن)
A second possibility is that it could be the imperative of
 .(مؤنث حاضر

It could also be (واحد مؤنث حاضر) of the same (باب). A ( نون (ي متكلم) and attached to the end of the word. The (كسرة) was deleted and the (كسر) of the (نون الوقاية) was
deleted due to (وقف).

The verb is not difficult to distinguish but sometimes when a word has a similar form in another language, confusion can arise. This word means carpet in Urdu and Persian and could perhaps cause confusion.


Analysis: This verb was originally (يَهْتَدين) (باب افتعال) (بَ) from, the word-form being (واحلد مذكر غائب) and the tense ( مضار ع (معرو ن ناقص). The rule of (باب افتعال) has been applied to it.


Analysis: From (باب افتعال), it was originally (يَخْصَمُوْنُ), the word-form being (بَع مذكر غائب) and the tense ( مضارع معرو ف). The rule of (باب افتعال) has been applied to it.

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[^14]Analysis: It is (واحل مذكر غائب) from (باب افتعال), the tense being (الماضي المعروف). It was originally (إْتْكَرَ). The rule of (باب افتعال) has been applied to it.
تَلَّعُوْ نْ

Analysis: From (باب افتعال), it is (بهــع مــنـكر حاضـــر), the tense being (مضار ع معرو فَ). It was originally (تَدْتَعِيوْنْنَ).
نُزوَجروٌ

Analysis: This is the verbal noun
 بـــاب ) of
 المفعول) or (اسم الظرف).


Analysis: From (باب افتعال), this is the (واحد مذكر غائب) word-form, the tense being (الماضي البُهول المضاعف). It was originally (فَمَنْ أُضْطُرَّ). The (هزة الوصل) was deleted because of the precedence of the (نَ). The (نونْ) of the word was rendered a (كسرة) according to the rule ( الساكن إذا حُرِّكَ حُرِّكَ بالكسر). The (اقتعال) of was changed to (ط).

 الماضي البكهول ) word-form, the tense being مجع مذر حاضر) (المضاعف). The (همزة الوصل) was deleted because of the precedence of the (م). The (الفا) of the (ما) is not pronounced due to (اجتماع الساكنين).

Analysis: It was originally (فَمَإسْتَطَاعُوْا). It is (جمع مذك غر غائب) from the (باب استفعال), the tense being (الماضي المعروف).The (ت) of (استفعال) was deleted.


Analysis: It was originally (تَسْتَطِعْ) from (باب استفعال). The (ت) of (استفعال) was deleted.


Analysis: It was originally (لَنَسْفَعَنْ) (نون خفيفة). It is (بمع متكلم).) from (باب فتح). Sometimes the (نون خفيفة) is written in the form of tanwîn.

 ضـــرب). It is permissible to delete the (ي) from the end of a
word that is (ناقص).

 pronoun is added to $\left(\begin{array}{rl}( & ) \\ )\end{array}\right.$, an extra ( g ) is first added to the verb
 suffixed by a (ضمير).

Sometimes a (ي ساكنه) is suffixed to a verb that is (احد مؤنث (حاضر) when a pronoun is attached to it, e.g. the words of a hadîth, (لَوْ قَرَأْتْنَهِ لَوْجَدْتِّهِهُ).


Analysis: The verb is (نُلْزَمُم) from (باب افعال). A (همزة الاستفهام) is prefixed to the verb and the pronoun (ه) is suffixed to it. Subsequently a second pronoun $($ كُم) is attached to the verb, thereby requiring a (g) and making the (م مضموم).


Analysis: This is like the verb (خَفْنَا ( (متكلم (الماضي المعروف) and the tense). The question that arises here is that the (مضار) $ع$ ) of this verb is used (مضموم العين) in the Qur'ân. Consequently, the (الماضي) supposed to be (مُتنَا) like (قُلْنًا) because the word-form is (نصر ينصر). The scholars of tafsîr have answered this objection by stating that this verb is used both on the scale of (سمع يسمع) and (نصر ينصر). In the Qur'ân, the (الماضي) is used from (باب سمع) and the (مضار) عمر) from (نصر).


Analysis: The verb is (فَانْبَجَسَتْ) from (باب انفعال), the wordform being (واحلد مؤنث غائب) and the tense (الماضي (المعروة) (الوصل) was deleted because of the precedence of the ( $\dot{\boldsymbol{\omega}}$ ). Because the (ن) is succeeded by a (ب), it is pronounced as a $(\rho)$.


Analysis: This verb was originally (دَسَّسَ) from (باب تفعيل). The final doubled letter was changed to a (حرف العلة). The Arabs often do this.


Analysis: It was originally (فَظَلَلْتُمْ) (باب سمع) from (
 Sometimes the Arabs delete one of the doubled letters. In this case, the first (ل) was deleted. Sometimes it is pronounced (فَظْلْتُمْ) (ل) after transferring the harakah of the first (ل) to the
قَرْنَ

Analysis: According to some scholars, this verb was originally (إقْرَرْنَن) was deleted after transferring its harakah. No need remained for the (همزة الوصل). Therefore it was deleted. The word (قَرْنَ) remains.


Analysis: This is the (وَاحد مؤنث حاضر) of (بَلَّ يَبِّ) from the



## \lll

Analysis: First Possibility: It is the (مضار) of (كان) in the accusative case (حالة النصب).

Second Possibility: It is ( مجع مذ كـر غائب مضار ع معروف لفيف (مغرو ق) of (باب ضرب). It was originally (يُوْكَيُوْنَ) . (يَعِلُ) first applies to delete the (و). Then the rules of (يَعْعُوْ) and (يُوْسَرُو) apply to change it to (يَكُوْنُ)

Third Possibility: It is ( مجع مؤنث غائب الماضي المعرو ف لفيف (مرورو) (كرم) from Its paradigm of the perfect tense ( الماضي (المعرو ف) is as follows:

وَقَاُُوْرا

Analysis: First Possibility: Besides the common verb (قَالُوْا) from
 former is (واحد مذكر غائب الماضي المعروف لفيف مفروق) from جمع مذكر حاضر الأمر المعروف لفيف ( while the latter is (ضرب) (مقرون) from (باب سمع).
 (الماضي المعروف لفيف مغروق فعللة) from the (باب). It was originally (وَقْوَكُوْا). The rule of (يقول) was applied whereby the harakah of the (g) was transferred to the (ق) and the (g) was changed to (الف). It became (وَقَالُوْا).

## كَsiss

Analysis: From (باب إفعنلال), this is (تثنية مذ كر غائب الماضي (المعرو ف), the verbal noun being (إكْوِ كْوَاكُ) (أُمْ). It was originally
(إِكْوَكْوْكَا) li إِرَنْشَقَاًا). The rule of (يقوا) was applied. The (همزة الوصل) was subsequently deleted due to the subsequent letter being (متحرك). It became (كَاكَاكَا).


Analysis: This is from the verb (وَمَي يَمِيْ) from the (باب ضربَ). It is (جمع مؤنث حاضر لفيف مغروق). The paradigm of the imperative is as follows:
(مَ ميَا مُوْا مِيْ مِيَا مِيْن)

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\mathrm{ نُصٌوٌو}
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Analysis: This is from the verb (صرَكي يَصْرُوْ). It is (or متكلم مضار ع معرو ف ناقص يائي). It was originally (نَرْرُيُ). The rule of (يدعو) was applied and the (ي) was changed to (و).
دَارُوْهْا

Analysis: This is from the verb (دَرَي يَدْرِين). It is ( جْعَ مذكر
(داسمريُوْنَ) الفاعل). It was originally. The rule of (يدعل) was applied and the (ي) was changed to (g). One (g) was then deleted. It became (دَاروْنَ). When (إضافَ) was applied to the pronoun (ه́), the (نَ) was deleted.

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ر<<
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Analysis: From the verb (رَوْي يَرْوِيْ), this is the verbal noun in the singular form. It is (لفيف مقرون) from the (باب ضرب). It was originally (رَوْيْاً). The (و) was changed to (ي) and assimilated. It became (رَيًّا).
سَرُو نا

Analysis: First Possibility: It is the imperative (أمر) of (سَّلَ), the word-form being (نَع مذكر حاضر.) with a pronoun (نَّ) attached to it.

Second Possibility: It is from the verb (سَلُوَ يَسْلُو). It is ( جمُ . متكلم الماضي المعروف ناقص واوي

## صَابِّيْ

Analysis: This is the imperative (أمر) (صَابَّ) , the word-form being (باب مفاعلة) (بؤنث حاضر). It was originally (صَابِبيْ). The rule of (إدغام) was applied.
ضَارَبَّ

Analysis: From the (باب إفعلاّل), this is the (واحد مذكر غائب).
 applied. It becomes (إضَارَبَّ) همزة الوصل) is deleted. It becomes (ضَارَبَّ).


Analysis: This was (لَمْ أَرْنَئُ), from the (باب فتح). It is ( واحد (متكلم النفي مع لم مهموز العين وناقص يائي (قالم was applied. Due to the (حرف العلة) (حازمة), the is deleted from the end. It becomes (لَمْ أَرْهَ). Subsequently, the rule of
(يقول) is applied and the hamzas are deleted. It becomes (لَمَر).


Analysis: From the (إقعنلال), this is (والي مذر الماضي
 The rule of (يقال) is first applied whereby the (g) changes to (الف) and then the rule of (ميعاد) to change the (و) to (ي).


Analysis: From the (باب فعللة), this is ( واحد مذكر حاضر (معرو ف رباعي بحرد مضاعف (زَلْزِلْ). It is like).


Analysis: This is the (احد مذكر حاضر أمر معروف رباعي بحرد (لفيف مقرون) from the (باب فعللة). It was originally (تُغَيْرِيُ) like (تُدَحْرِجُ). The rule of (يدعو) was first applied, followed by
deleting the (ت) when constructing the imperative (أمر). The (حرف العلة) was finally deleted from the end. It becomes (غَيْ)


Analysis: From the (باب سمع), this is the ( واحد مذكر حاضر أمر (معروف لفيف مقرون (لَوِيَ يَلْوَي), the verb being. It was originally (إلْوَ) (إلْشَ) like ( C ) is transferred to the (ل) and the (و) is changed to (الفمزة الوصل). The is no more required. It becomes (لا).


Analysis: From the (باب ضرب), this is the ( جمع مؤ نث غائب) آنَ يَيْيْنُ ) (الماضي المعرو ف مهموز الفا وأجوف يائي , the verb being (أَنْاً). It was originally (إنْا) like (بْنَ). The rule of (إنغَ) is applied. It becomes (إنَّ). The paradigm of (إلماضي المعروف) is as follows:
(آنَ آنا آنُوْا آنتْ آنتَا إِنَّ إِنْتَ إِنُتُمَا إِنْمُ عِنْت إِنْتُمَا إِنْتُنَّ إِنْتُ إِنَّا)
إن

Analysis: From the (باب ضرب), this is the ( جمع متكلم المضار ع (المعرو ف مضاعف (أَنَّ يَإِنٌ) ( $ا$ ), the verb being. It was originally
 becomes (نَأُنُّ). Then (إنْ شرطية) is inserted before the verb ( إنْ ) \& نَإنان). The rule of (إدغام) is again applied because the two nûns are adjacent to each other while the final nûn becomes (منصوب). It becomes (إنَّ إنَّ
ضرَربَّ

Analysis: It is واحد مذكر غائب الماضي المعروف رباعي مزيد
 (إقْشَعَرَّ). The harakah of the hamzah is transferred to the preceding letter while the (همزة الوصل) is deleted. It becomes (ضَرَبَّ

## آسَمَان

Analysis: This is the (تثنية مذكر اسم التفضيل مهموز الفا) from (باب سمع). It was originally (أَعْسَمَان) (آمن) is applied and the end is read as sākin due to (وقف).


Analysis: This word was originally (دَسَّسَ). There were three sîns together which caused the word to become heavy in pronunciation. Therefore the third (س) was changed to (ي) which then changed to (الف). The same rule applies to the word (تَقَضَّيَ) which was originally (تَقَّضَنَ).


Analysis: This word was originally (يَتَسَنَّن) (س) (س) The third changed to (ي) which then changed to (الف) due to the rule of
 deleted from the end. A (0) was added for (وقف).

Analysis: It is (تنية مذكر غائب الماضي المعروف مهموز العين)
 harakah of the hamzah is transferred to the preceding letter while the (همزة الوصل) is deleted. It becomes (جَنْلَرَا).


Analysis: It is (احد مذكر غائب الماضي البحهول مهموز العين
 (أُحرْنْجمم). The harakah of the hamzah is transferred to the preceding letter while the (همزة الوصل) is deleted. Waqf is made at the end. It becomes (كُنْجي ).
$\square$
تَاَلىَ

Analysis: It is (واحل مذكر غائب الماضي المعروف ناقص واوي) from (باب مغاعلة). The verb was (تَالَوَ). The rule of (يُلْعَيَئ) was

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applied to change it to (تَالَى).
دَرْيَ

Analysis: It is (واحد مذكر غائب الماضي المعروف ناقص يائي (ملحق برباعي) from (دَرْْيَ) (دباب). The verb was (بعللة). The of (قال) was applied to change it to (دَرْي)).

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%%وْ\
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Analysis: It is (واحد مؤنث حاضر أمر معروف أجوف واوي) from (باب نصر). The paradigm of this verb is (مَالَ يَمُوْلُ مَوْلاً) The paradigm of the (أمر) is as follows:
(مُلْ مُوْلَ مُوْلُوْا مُوْلِيْ مُوْلا مُلْن)


Analysis: Besides the common verb (مَاتَ يَمُوُتُ), there is a second possibility. It could be ( واحد متكلم الماضي المعروف لفيف

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يـهُرْيتُ

Analysis: This is the (احد مذكر غائب الماضي المعروف أجوف (واور) from the (باب إفعال). It was originally (يُريْقُ). A (0) was خلاوف ( added between the first and second letter against the rule (القياس).

## Appendix A

## Morphology or Etymology?

 Morphology or Etymology? Firstly, let us examine the definitions of both these terms in the light of contemporary works.

The following definition of Morphology appears in "The Oxford Companion to the English Language".
"In linguistics, the study of the structure of words as opposed to syntax, the study of the arrangement of words in the higher units of phrases, clauses, and sentences. The two major branches are inflectional morphology (the study of inflections) and lexical morphology (the study of wordformation)." ${ }^{21}$
The following has been mentioned under the term, 'syntax':
"The ways in which components of words are combined into words are studied in morphology, and syntax and morphology together are generally regarded as the major constituents of grammar, although in one of its uses, grammar is strictly synonymous with syntax and excludes morphology.,22

We find the following definition in Websters Dictionary:
"2 a: a study and description of word-formation in a language including inflection, derivation, and compounding - distinguished from syntax.
B: the system of word-forming elements and processes in

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a language." ${ }^{23}$
Encyclopaedia Britannica has the following definition:
"In philology, morphology is that branch of grammar which examines the forms of words as well as the principles of word-formation and inflection." ${ }^{24}$

The following definition is found in the World Book:
"Morphology: the study of the formation and structure of words." ${ }^{25}$

As for Etymology, the following are some of the definitions one may come across:
"Etymology: Both the study of the history of words and a statement of the origin and history of a word, including changes in its form and meaning." ${ }^{26}$
"...that branch of linguistic science which is devoted to determining the origin of words." ${ }^{27}$

Websters Dictionary provides the following definition:
"The history, often including the pre-history of a linguistic form (as a word or morpheme) as shown by tracing its phonetic graphic, and semantic development since its earliest recorded occurrence in the language where it is found, by tracing the course of its transmission from one language to another by analysing it into the component parts from which it was put together, by identifying its cognates in other languages or by tracing it and its

[^16]cognates back to a common ancestral form in a recorded or assumed ancestral language. ${ }^{28}$

The World Book states:
"Etymology is the study of the origins and development of words." 29

In Encyclopaedia Britannica, we find the following definition:
"...that part of linguistics which is concerned with the origin or derivation of words." ${ }^{30}$

The Students Encyclopedia states:
".. the study of the origins and history of words., ${ }^{31}$
The Universal Standard Encyclopedia has the following:
"... that branch of philology which deals with the origin and derivation of words, and with the comparison of words in different members of the same language group." ${ }^{32}$

Under the word, 'morphology' in Al-Mughni-Al-Akbar, an English to Arabic dictionary, the meaning is given as (علـــّم (الصـــرفـر) while under the entry 'etymology', the meaning provided is (علم الإشتقاق). ${ }^{33}$

In the An-Nafees English to Arabic Dictionary, under

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morphology, we find the term (علـــــ الصــرفّ) while under etymology, we find the term (علم تأصيل الكلمات).34

In the Hans Wehr Dictionary of Modern Written Arabic,
 "morphology (gram.)." ${ }^{35}$

These definitions clearly indicate that Etymology deals with the history of words whereas Morphology deals with the subject of word-formation. Hence the most appropriate
 Etymology as has been erroneously used in some books.

[^18]
## From the Treasures of Arabic Morphology

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بيير كلي

أوضح المسالك إلي ألفية ابن مالك لجمال الدين عبد الله بن هشام
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و الحمـ لله

## وصلى اللّ على الننيه الـُريم


[^0]:    ${ }^{1}$ The Oxford Companion to the English Language, p. 256, 1992.
    ${ }^{2}$ Ibid, p. 281.
    ${ }^{3}$ Websters Third New International Dictionary, vol. 2, p. 1160.
    ${ }^{4}$ The Oxford Companion to the English Language, p. 747, 1992.

[^1]:    ${ }^{5}$ The（حروف حلقية）are the following six letters：
    （え‘と‘と「と「0،s）．

[^2]:    ${ }^{6}$ Adze: kind of axe with arched blade used for shaping wood.

[^3]:    ${ }^{7}$ The abbreviated paradigm is where the first (صـــيغة) of each paradigm of the active and passive tenses is used.

[^4]:    ${ }^{9}$ A word having a (و) or (فاء الكلمة) (ف) as the
    ${ }^{10}$ A word having two (حرو ف العلة).

[^5]:    ${ }^{11}$ A hamzah that is not deleted in pronunciation when prefixed by any letter.

[^6]:    ${ }^{12}$ The rules of (ناتص) will be discussed later.

[^7]:    ${ }^{13}$ The (حروف علة) are (g), (الف) and (ي).

[^8]:    ${ }^{14}$ This refers to rule no. 18 which you will read under the rules of .

[^9]:    15 the correct spelling

[^10]:     a (الف) preceded by a (فتحة)

[^11]:    ${ }^{18}$ joined and made into one.

[^12]:    ${ }^{19}$ A skin disease affecting hairy animals that causes an itch.

[^13]:    ${ }^{20}$ A cloth used to cover animals to protect them from the cold.

[^14]:    وَدَّكرَ

[^15]:    ${ }^{21}$ The Oxford Companion to the English Language, p. 670, 1992.
    ${ }^{22}$ Ibid, p. 1016.

[^16]:    ${ }^{23}$ Websters Third New International Dictionary, vol. 2, p. 1470,.
    ${ }^{24}$ Encyclopaedia Britannica vol. 15 p. 818.
    ${ }^{25}$ World Book vol.18, p. 518, 1992.
    ${ }_{26}$ The Oxford Companion to the English Language, p. 384, 1992.
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[^17]:    ${ }^{28}$ Websters Third New International Dictionary, vol. 1, p. 782.
    ${ }^{29}$ World Book, vol. 18 p. 518.
    ${ }^{30}$ Encyclopaedia Britannica, vol. 8 p. 804.
    ${ }^{31}$ Students Encyclopaedia, vol. 6 p. 456, 1970.
    ${ }^{32}$ Universal Standard Encyclopedia, vol. 8 p. 2930, 1956.
    ${ }^{33}$ Al-Mughni Al-Akbar, Hasan S. Karmi, p. 826 \& p. 402, 1997.

[^18]:    ${ }^{34}$ An-Nafees, Madgi Wahbah, p. 868 \& p. 381, 2000.
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