

LESSON 16

In this lesson we learn the following :

#(1) We have seen in Book Two (Lessons 4 and 10) that most Arabic verbs are made up of three letters which are called radicias, e.g., كَتَبَ، جَلَسَ، شَرِبَ.

A verb consisting of three radicals is called a *thulâthî* verb (الفعل الثلاثي).

There are, however, certain verbs which consist of four radicals, e.g., تَرَجَّمَ 'he translated', بَسَمَلَ 'he said *bismillahirrahmânirrahîm*', هَرَوَلَ 'he walked fast'.

A verb consisting of four radicals is called a *rubâ'î* verb (الفعل الرباعي).

A verb in Arabic may be either *mujarrad* (المجرد) or *mazîd* (المزيد).

a) A *mujarrad* verb has only three letters if it is *thulâthî*, and only four letters if it is *rubâ'î*, and no extra letters have been added to them in order to modify the meaning, e.g., سَلِمَ (*salima*)¹ 'he was safe', زَلَزَلَ (*zalzala*) 'he shook (it) violently'.

b) In a *mazîd* verb one or more letters have been added to the radicals in order to modify the meaning, e.g.,

a *thulâthî* verb : from سَلِمَ (*salima*) :

سَلَّمَ *sallama*² 'he saved'. Here the second radical has been doubled.

سَالَّمَ *sâlama* 'he made peace'. Here an *alif* has been added after the first radical.

تَسَلَّمَ *tasallama* 'he received'. Here a *tâ* has been added before the first radical, and the second radical has been doubled.

أَسْلَمَ *aslama*³ 'he became Muslim'. Here a *hamzah* has been added before the first radical.

¹ - Only the consonants are the radicals. In this verb the radicals are : s l m.

² - The extra letters are written in bold type to distinguish them from the radicals.

³ - I use this sign (?) to represent the hamzah (ء) at the beginning of a word because the sign (') is too small.

اسْتَسْلَمَ ?istaslama 'he surrendered'. Here three letters (*hamzah*, *sîn* and *tâ*) have been added before the first radical.

a *rubâ'î* verb : from زَلَزَلَ zalzala :

تَزَلَزَلَ tazalzala 'it shook violently'¹. Here a *tâ* has been added before the first radical.

Each of these modified forms is called a *bâb* (البَاب).

Abwâb of the mujarrad verb :

There are six groups of the *mujarrad* verb of which we have learnt four in Book Two (L 10). Each of these groups is also called *bâb* in Arabic, and its plural is *abwâb* (الأَبْوَاب). Here are the six groups :

- 1) a-u group : سَجَدَ يَسْجُدُ (sajada ya-sjudu).
- 2) a-i group : جَلَسَ يَجْلِسُ (jalasa ya-jlisu).
- 3) a-a group : فَتَحَ يَفْتَحُ (fataha ya-ftahu).
- 4) i-a group : فَهِمَ يَفْهَمُ (fahima ya-fhamu).
- 5) u-u group : قَرُبَ يَقْرُبُ (qaruba ya-qrubu) 'to approach, come near'.
- 6) i-i group : وَرِثَ يَرِثُ (waritha ya-rithu) 'to inherit'.

#(2) We have just been introduced to some of the *abwâb* of the *mazîd* verb. We will now learn one of these *abwâb* in some detail. The *bâb* we are going to learn is *bâb fa'la* (بَابُ فَعَّلَ). In this *bâb* the second radical is doubled, e.g., قَبَّلَ (qabbala) 'he kissed', دَرَّسَ (darrasa) 'he taught', سَجَّلَ (sajjala) 'he recorded'.

The *mudâri*' : Let us now learn the *mudâri*' of this *bâb*. As a rule the حَرْفُ الْمُضَارَعَةِ² takes *dammah* if the verb is composed of four letters. As the verb in

¹ - e.g., زَلَزَلَ اللَّهُ الْأَرْضَ، فَتَزَلَزَلَتْ 'Allah shook the earth violently, and it shook'.

this *bâb* is made up of four letters, the حَرْفُ الْمُضَارَعَةِ takes *dammah*. The first radical takes *fathah*, the second takes *sukûn*, the third takes *kasrah*, and the fourth¹ takes the case-ending, e.g.,

يُسَجِّلُ : سَجَّلَ (yu-sajjil-u) -- يُقَبِّلُ : قَبَّلَ (yu-qabbil-u).

The *amr* : The *amr* is formed by dropping the حَرْفُ الْمُضَارَعَةِ and the case-ending, e.g., تُقَبِّلُ : قَبِّلْ (tu-qabbil-u : qabbil) 'kiss!' -- تُدَرِّسُ : دَرِّسْ (tu-darris-u : darris) 'teach!'

The *masdar* : We have been introduced to the *masdar* in Book Two (L 11).

The *thulâthî mujarrad* verbs do not have any particular pattern for the *masdar*. It comes on different patterns, e.g., قَتَلَ 'he killed' : قَتْلٌ 'killing' -- كَتَبَ 'he wrote' : كِتَابَةٌ 'writing' -- دَخَلَ 'he entered' : دُخُولٌ 'entry' -- شَرَبَ 'he drank' : شُرْبٌ 'drinking'.

But in *mazîd* verbs each *bâb* has its own pattern for *masdar*. The *masdar*-pattern of *bâb fa‘ala* is تَفْعِيلٌ (taf‘îl-un), e.g., قَبَّلَ : تَقْبِيلٌ (taqbîl-un) 'kissing' -- سَجَّلَ : تَسْجِيلٌ (tasjîl-un) 'recording' -- دَرَّسَ : تَدْرِيسٌ (tadrîs-un) 'teaching'.

The *masdar* of a *nâqis* verb, and of a verb wherein the third radical is *hamzah*, is on the pattern of تَفْعِلَةٌ (taf‘îlat-un), e.g., سَمَّى 'he named' : تَسْمِيَةٌ (tasmiyat-un) 'naming' -- رَبَّى 'he educated' : تَرْبِيَةٌ (tarbiyat-un) 'education' -- هَنَّنَا 'he congratulated' : تَهْنِئَةٌ (tahni‘at-un) 'congratulation'.

² - We have learnt in Book Two (L 10) that one of these four letters ن، ت، أ، ي is prefixed to the *mudâri‘*, e.g., نَكَبُ، تَكَبُّ، أَكَبُ، يَكُبُّ. These four letters are called حُرُوفُ الْمُضَارَعَةِ (*hurûf al-mudâra‘ati*).

¹ - Because of the doubling of the second radical, the number of letters in this *bâb* are four. If the verb has four letters, the حَرْفُ الْمُضَارَعَةِ has *dammah*; and if it has three, five or six letters, the حَرْفُ الْمُضَارَعَةِ has *fathah*.

The *ism al-fâ'il* (اسم الفاعل) : We have learnt the formation of *ism al-fâ'il* from the *thulâthi mujarrad* in L 4 of this Book. Here we learn its formation from *bâb fa'ala*. It is formed by replacing the *حَرْفُ الْمُضَارَعَةِ* with *mu-*. As the *ism al-fâ'il* is a noun it takes the *tanwîn*, e.g., *يُسَجِّلُ : مُسَجِّلٌ* (yu-sajjil-u : mu-sajjil-un) 'a tape-recorder' -- *يُدْرِسُ : مُدْرِسٌ* (yu-darris-u : mu-darris-un) 'a teacher'.

The *ism al-maf'ûl* (اسم المفعول) : In all the *abwâb* of the *mazîd* the *ism al-maf'ûl* is just like the *ism al-fâ'il* except that the second radical second takes *fathah* instead of *kasrah*, e.g., *يُجَلِّدُ* 'he binds (a book)' : *مُجَلِّدٌ* (mujallid-un) 'book-binder', *مُجَلَّدٌ* (mujallad-un) 'bound'.

يُحَمِّدُ 'he praises much' : *مُحَمِّدٌ* (muḥammad-un) 'one who praises much', *مُحَمَّدٌ* (muḥammad-un) 'one who has been praised much'.

The noun of place and time (اسم المكان والزمان) : In all the *abwâb* of the *mazîd* the noun of place and time is the same as the *ism al-maf'ûl*, e.g., *يُصَلِّي* 'he prays' : *مُصَلَّى* (musalla-n) 'place of prayer'.

#(3) We have already learnt certain patterns of the broken plural. Here we learn two more :

- a) *فَعَلَةٌ* (fa'alat-un), e.g., *طَلَبَةٌ* 'students' plural of *طَالِبٌ*.
- b) *فُعُلٌ* (fu'al-un), e.g., *نُسَخٌ* 'copies' plural of *نَسْخَةٌ*.

#(4) Here we learn two more patterns of the *masdar* from the *thulâthi mujarrad* :

- a) *فَعْلٌ* (fa'l-un), e.g., *شَرَحٌ* (sharḥ-un) *masdar* of *يُشَرِّحُ* 'to explain'.
- b) *فِعَالٌ* (fī'âl-un), e.g., *غِيَابٌ* (ghiyâb-un) *masdar* of *يَغِيبُ* 'to be absent'.

✍ Exercises

General :

Answer the following questions.

- 1a) Sort out the *thulâthî* from the *rubâ'î* in the following.
- 1b) Sort out the *thulâthî mujarrad* from the *thulâthî mazîd* in the following.
- 2) Write the *mudâri'*, the *amr* and the *masdar* of each of the following verbs as shown in the example.
- 3) Write the *ism al-fâ'il* of each of the following verbs.
- 4) Write the *mudâri'*, *ism al-fâ'il* and *ism al-maf'ûl* of each of the following verbs.
- 6) Underline in the following sentences the verbs belonging to *bâb fa'al* and their various derivatives.
- 7) Give the plural of each of the following nouns on the pattern of *فَعَالَةٌ*.
- 8) Give the plural of each of the following nouns on the pattern of *فُعُلٌ*.
- 9) Give the *masdar* of each of the following verbs on the pattern of *فَعَلٌ*.
- 10) Give the *masdar* of each of the following verbs on the pattern of *فَعَالٌ*.
- 11) What is the plural of *دُكْتُورٌ*?
- 12) Use the word *يَبْدُو* in a sentence of your own.