



هم کلاسی
Hamkelasi.ir

LESSON 3



The Value of Knowledge

Part I

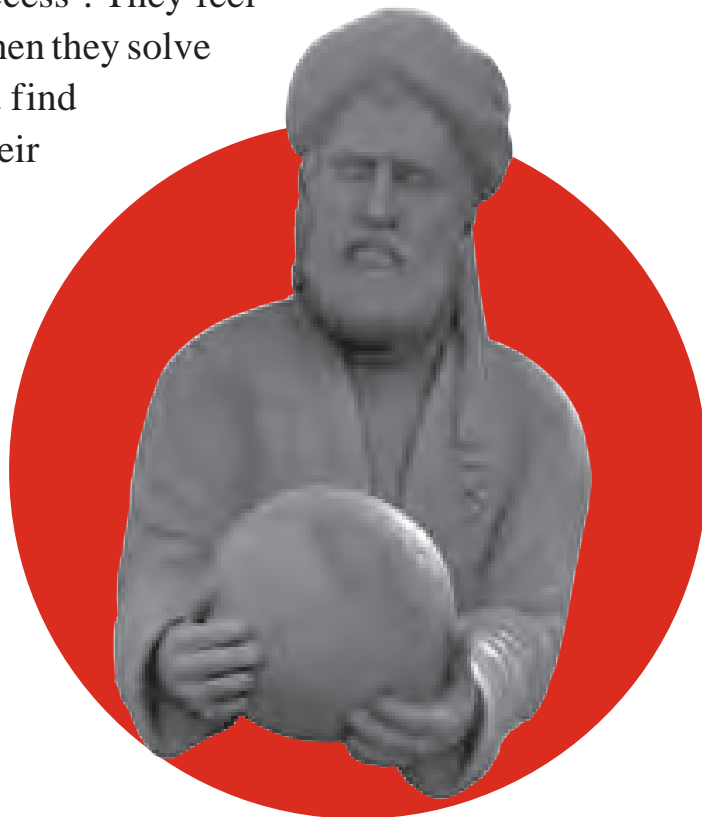
Reading Comprehension

Who is a scientist?

The world around us is full of amazing things. Knowing this beautiful world is very interesting for humans. One group of people who study the world are scientists. A scientist studies nature, animals, or people. Scientists work hard and do research to solve problems, find facts or invent new things. Scientists learn about the world by observing and experimenting.

There are different types of scientists. Some of them study plants, earth, seas, or animals. Others study people and how they behave and learn. Some scientists like to study history or languages. Others are interested in making new things. They want to make people's lives easier.

Some scientists become very rich and famous. Many people around the world may remember their names and faces. But this is not what they call 'success'. They feel successful when they solve problems and find answers to their questions.



A. True or False

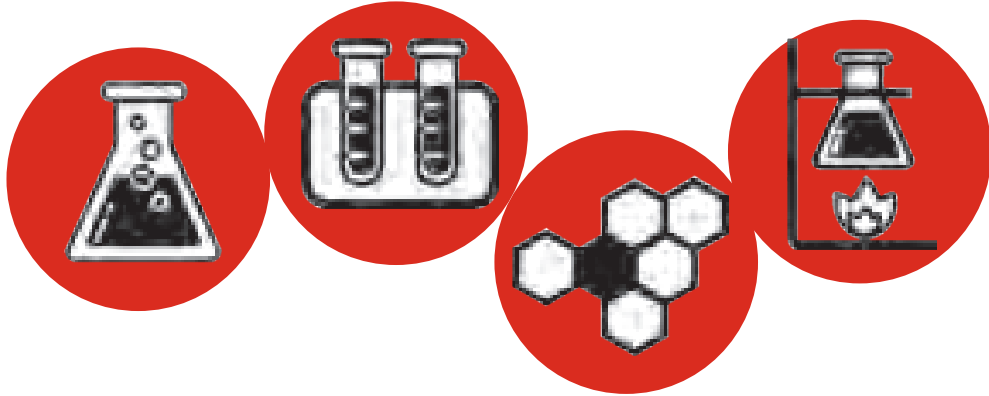
- 1) Only scientists like to study the world. T F **FALSE**
- 2) There are different types of scientists. T F **TRUE**
- 3) Scientists think 'success' means becoming rich. T F **FALSE**



B. Answer the following questions.

- 1) How do scientists learn about the world?
By observing and experimenting.....
- 2) What does an inventor do?
They make new things.....
- 3) Do you like to do research about the world?
Yes, I like to do research on it......

Part II
Grammar



A. Unscramble the following sentences.

1. doing research / a new medicine / when / was /she / Shirin /
found / .

Shirin found a new medicine when she was doing research.

2. the injured animal / they / trying hard / were / to save / .

They were trying hard to save the injured animals.....

3. English / as a translator / worked / when / he / studying /
Hassan / was / at university / .

**When Hassan was studying English at university, he
worked as a translator.**

4. called him / Reza / studying / Arabic book / when / his / was
/ his mother / ?

**Was Reza studying Arabic book when his mother called
him?**

B. Look at this photo. My uncle took it yesterday at 8 o'clock. Then complete the sentences.



1. My father was reading a newspaper.
2. My mother **reading a book.**
3. My sister was **doing her homework.**
4. My brother was **working on his laptop.**
5. My grandfather was **listening to the radio.**

C. Write what you were doing at the given times.

1. Yesterday afternoon, **I was reading a new book.**.....
2. Last week at this moment, **we were visiting a wildlife museum.**.....
3. This morning at 5, **I was saying my prayers.**.....
4. When my mother was cooking dinner last night, **I was doing**.....
my homework......



D. Read the following text. Complete it with appropriate ‘self-pronouns’.

Yesterday I was all alone. I was cleaning the house. As no one was helping me, I was doing everything **..myself**..... It was very difficult. I remember how my mother cleaned the house **..herself**..... when we didn’t help her. I felt so sorry and ashamed.

I was still working when my mother came in. I was cleaning the kitchen. She asked: “Babak, did you do that **..yourself**.....?” I answered: “Yes, mom. I did it **..myself**.....” She said, “Thank you, dear. But now wait, don’t do that **...yourself**... Let’s do everything together”.



1. Did Babak’s brothers clean the house themselves? **No, they didn’t.**
2. Was Babak cleaning the room when his mother came in?
No, he was cleaning the kitchen.
3. Will his mother clean the kitchen herself ?

No, Babak and his mother will clean it together. // / No, she won’t clean it by herself.

Part III

Vocabulary

A. Read the descriptions and find the word.

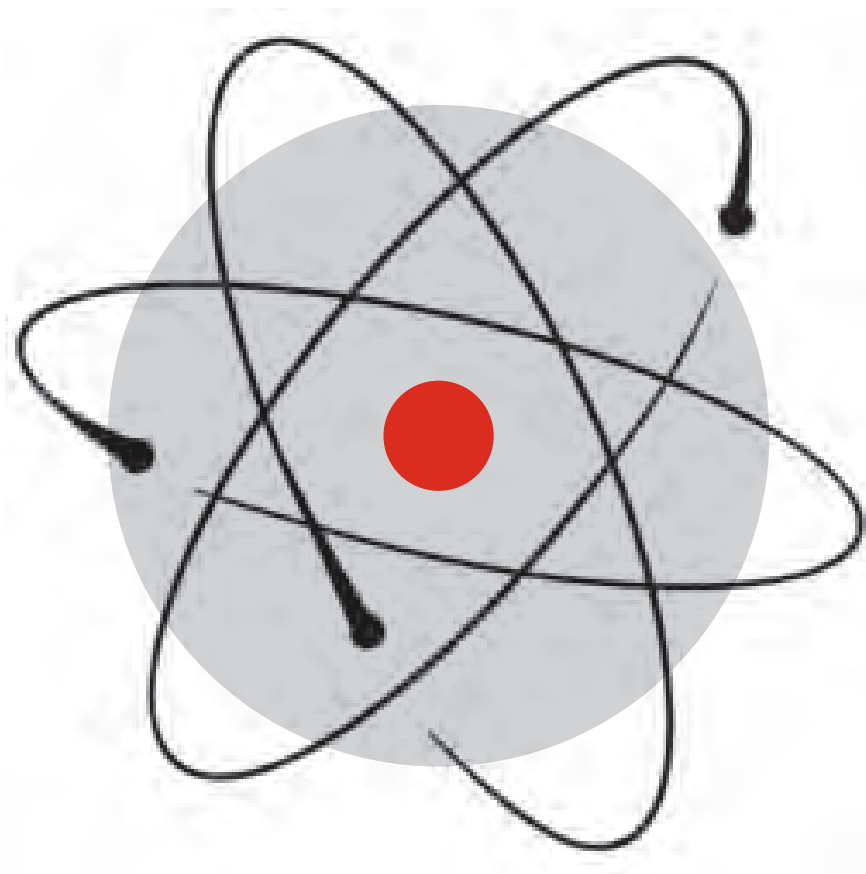
1. a person who does research and finds facts **scientists**
2. to stop doing something **quit**
3. something that you believe **belief**
4. to grow or change into a stronger, larger or better form **develop**
5. to find an answer to a problem **solve**

inventor scientist quit develop experiment
belief famous solve



B. One odd out.

1. a. find b. solve c. invent d. **attend**
2. a. grow up b. develop c. **destroy** d. increase
3. a. inventor b. researcher c. **farmer** d. thinker
4. a. observatory b. library c. laboratory d. **memory**
5. a. powerful b. **weak** c. strong d. energetic





C. Match columns A and B.

A

become **successful**
build **a laboratory**
attend **an interview**
translate **a poem**

B

an interview
a laboratory
a poem
successful

D. Put these famous people in four groups.



Poet	Inventor
Parvin Etesami.....	<u>Wright Brothers</u>
Shahriyar.....	<u>Alexander Graham Bell</u>
.....
Translator	Writer
Mohammad Ghazi.....	Victor Hugo.....
Tahereh Saffarzadeh.....	Mahmood Hakimi.....
.....

E. Fill in the blanks with the given words.

believe, grow up, inventions, bulb, successful



1. The airplane is one of the greatest **inventions** of human.
2. Some scientists are very **successful** in their lives.
3. When children **grew up** their personality changes.
4. Do you **believe** what she was saying about Mars?
5. He changed the **bulb** to have more light in the room.

F. Use appropriate nouns with the following verbs.

1. do experiments/ research/ homework / ...
2. give up smoking/ job/ working / ...
3. solve a problem ./..
4. translatea book/.a poem / ...
5. change your shirt/ material/ plan / ..



Part IV

Pronunciation

Say the sentences with emphatic stress over the appropriate element.

1. I was reading Arabic. (Not Amir)
2. I was reading Arabic. (Not writing Arabic)
3. I was reading Arabic. (Not English)



Part V

Writing

A. Complete the spelling of words.

r e. m .e mb e.. r

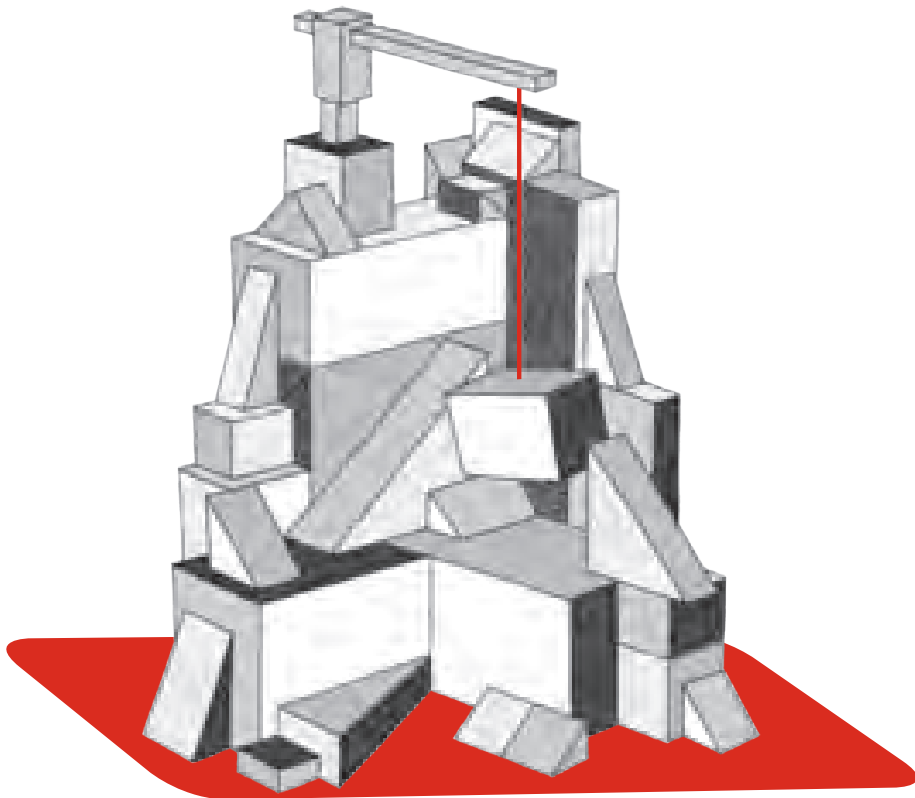
at .t. e .n d

b u .i. .l. d

in v.. e .n t

cr e.. a. te

b e.. l i.. e. ve



B. Complete the word family chart.



Verb	Noun
invent	inventor
build	building
believe	belief
know	knowledge
translate	translator
think	thinker

C. Read the text. Find nouns, adjectives and verbs. Write them in appropriate columns.

Yesterday, it was snowing heavily. Maryam was playing inside. She really wanted to go out to play. But she stayed in because it was very cold outside. She was thinking about what to do to have fun inside the house. She went into her room. She was looking at her things when her friend Mina called. She lives next door. Mina was coming to Maryam's house with her mother. She was bringing some interesting books and games. They were reading and playing all evening. They really had a good time.



Noun	Verb	Adjective
..Maryam..	<u>was snowing</u>	cold.....
house.....	<u>was playing</u>	interesting.....
fun.....	wanted called.....	fun.....
things.....	to go out - lives.....
room.....	to play - was coming.....
Mina.....	stayed - was bringing.....
<u>next door</u>	<u>was - were reading</u>
mother	was thinking	
books	to do - playing	
games	to have - had	
time	went	
	was looking at	

