

A microscope is a scientific instrument that is used to help see things that are too small to be seen with the naked eye. The word microscope is a combination of two Greek words. The words are "mikros", or small, and "skopos", or watcher. So, a microscope is a "watcher of the small".

A microscope consists of a series of lenses in a hollow tube. A lens is a transparent piece of glass that makes an object look larger or smaller. The lenses in a microscope make things look larger; so they are called magnifying lenses. The lens at the top of the tube is called the eyepiece. The lens at the bottom of the tube is called the objective.

A microscope has many uses. Medical scientists use microscopes to see tiny organisms like bacteria that cause diseases. Scientists also use microscopes to look at the structure of metals and at the cells of plants and animals. Microscopes are used in science, medicine and industry as well.

Adapted from Forum

Section One: Reading Comprehension. (8pts)

A-How many sentences are there in the last paragraph?(0,5pt)

B-How many passive sentences are there in the last paragraph?(0,5pt)

C-Answer the following questions according to the text.(2pts)

1-what is a lens?

2-why are the lenses in a microscope called magnifying lenses?

D-Read the statements and say whether they are true or false. Justify your answer by quoting from the text.(3pts)

1-Microscopes are used only in medicine.

2-The eyepiece is at the top of the tube.

3-A microscope makes things look smaller.

E-Lexis.(2pts)

1- Find in the text word, phrases or expressions that are closest in meaning to the following.(1pt)
very small = illnesses =

2- Find in the text word, phrases or expressions that are opposite in meaning to the following.(1pt)
a few ≠ top ≠

Section Two: Mastery of language. (6pts)

1-Supply punctuation and capitals in the following passage. (2 pts)

microbes come in all shapes they are so small that they can only be seen through a microscope some like the amoeba have no special shape at all

2-Write the "ing" form of the following verbs. (1 pt)

Cause – fly – drop – steal.

3-Every sentence contains one mistake and one mistake only .On your answer sheet, write the correct sentence.(1pt)

a) A microscopes are scientific instruments.

b) A computer is a machine that store information.

4-Complete sentence (b) so that it means the same as sentence(a) (2pts)

a₁-Microbes can cause diseases.

b- Diseases.....

a₂-He said , " I haven't used a microscope for a long time."

b-He told me that.....

Section Three : Written expression (6pts)

This is a conversation between a journalist and a scientist. Complete what the scientist says.

A :.....

B: Microbes are micro-organisms ,tiny living beings.

A:.....

B: No, we can not .We need a microscope to see them.

A:.....

B: Well, they have different shapes. Some of them have no shape at all.

A:.....

B: Not all . Some of them are not harmful.

تكتب الإجابة النموذجية على هذه الورقة ولا تقبل سواها

الإجابة النموذجية لموضوع مقترح لامتحان شهادة التعليم الأساسي دورة :
اختبار مادة : الإنجليزية لفتة :
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الإجابة النموذجية وسلم التقييط

02

عدد الصفحات :

العلامة		عناصر الإجابة	مجاور الموضوع
المجموع	مجزأة		
08 pts.		<u>Section One: Reading Comprehension.</u> A - There are four (sentences in the last paragraph) - four. (4) B - There is one / one. C - 1) A lens (pt) is / a transparent piece of glass that makes an object look larger or smaller. 2) - ... because they make things look larger. D - 1. False. They are used (in medicine), Science and industry. 2. True: The lens at the top of the tube is called the eyepiece. 3 - False: The lenses in a microscope make things look larger. E. Lexis 1). Synonyms: Very small = tiny illnesses = diseases. 2) - Opposites: a few ≠ many top ≠ bottom.	Reading Comprehension
6 pts	0.5 pt each	<u>Section two: Mastery of Language</u> 1. Microbes come in all shapes. They are so small that they can only be seen through a microscope. Some, like the amoeba, have no special shape at all.	

العلامة		عناصر الإجابة	معايير الموضوع
الجموع	مجزأة		
0.5 each	0.5 pt	2 - Causing , dropping , flying , stealing .	Mastery of language .
0.5 pt	0.5 pt	2 - A1 - Microscopes are scientific instruments .	
0.5 pt		B1 - A computer is a machine that stores information .	
1 pt	1 pt	4 - b1 - Diseases can be caused by microbes .	
		b2 - He told me that he had not (hadn't) used a microscope for a long time .	
6 pts		Section three . Written expression .	Written expression .
	1.5 pt	A1 : What are microbes ?	
	1.5 pt	A2 : Can we see them (with the naked eye) ?	
	1.5 pt	A3 : What shape are they ? / Have they got a shape ? / What are they like ?	
	1.5 pt	A4 : Are they (microbes) all harmful ? Are they all bad for us ? Do they harm us ? (accept any other correct and appropriate utterance) .	