## A -Read the following test, then choose the correct answer A, B, C or D: (60 marks)

The human body is a wonderful machine which performs several functions without rest from birth. Our body continues to work, without stopping for a second. The main organs of the human body are lungs, heart, kidney, liver and brain. These organs work together and are controlled by the brain. Each system such as digestive system, excretory system, circulatory system, endocrine system, nervous system or muscular system carries out a major function. All of them are controlled by the brain which gives us intelligence to use our physical and mental abilities. The body has more than 50,000 living cells of two hundred different types. These cells include neurons (nerve cells) and glands (specialized cells). The hormones and enzymes are produced and secreted by these glands that perform different functions. The human body is covered by the skin, which is a flexible covering that protects the body and keeps water and harmful germs out. The body's strong internal framework (skeleton) is made of 206 bones, connected at the joint, such as in legs. These joints help us to move. The backbone supports the head and limbs and protects the spinal cord. Between the skeleton and the skin, there are about 500 muscles. Nerves spread from the brain to all parts of the body, carrying signals in the form of tiny electrical impulses. The sense organs namely eyes, nose, ears, tongue and skin pass the messages to the brain through nerves. They take the instructions from the brain to the muscles. The brain automatically controls breathing, heartbeat, digestion. The body keeps on growing. The peak of physical growth is reached at about 18 to 25 years of age. When we grow old, the skin becomes wrinkled

and bones become weak.

1. The human body is a wonderful machine which performs
...... functions without rest from birth.

and less elastic, the joints become inflexible, muscles loose,

- a- many b- few c- much d- little
- 2. All the body organs are controlled by...
- a. the liver b. the brain c. the bones d. the kidney
- 3. Hormones and Enzymes are produced by.....
- a. the glands b. the brain c. bones d. muscles
- 4. The function of the nerves in our body is to....
- a. take the instructions from the brain to the muscles.
- **b.** stop the instructions from the brain to the muscles.
- **c.** prevent the instructions from the brain to the muscles.
- **d.** all
- 5. Loose means....
- a. to make less tight, to loosen.
- **b.** capable of stretching.

c. Produced.

- d. an arm or leg.
- 6. Endocrine means....
- **a.** relating to the system in your body that produces hormones.
- **b.** capable of stretching.
- **c.** produced.
- d. an arm or a leg.

## B- Read the following text, then decide if these statements are true or false:

The immune system has a vital role since it protects your body from harmful substances, germs and cell changes that could make you ill. It is made up of various organs, cells and proteins. As long as your immune system is running smoothly, you don't notice that it's there. But if it stops working properly – because it's weak or can't fight particularly aggressive germs – you get ill. Germs that your body has never encountered before are also likely to make you ill. Some germs will only make you ill the first time you come into contact with them. These include childhood diseases like chickenpox. Without an immune system, we would have no way to fight harmful things that enter our body from the outside or harmful changes that occur inside our body. The immune system can be activated by a lot of different things that the body doesn't recognise as its own. These are called antigens. Examples of antigens include the proteins on the surfaces of bacteria, and viruses. When these antigens attach to special receptors on the immune cells (immune system cells), a whole series of processes are triggered in the body. Once the body has come into contact with a diseasecausing germ for the first time, it usually stores information about the germ and how to fight it. Then, if it comes into contact with the germ again, it recognises the germ straight away and can start fighting it faster.

## 7. White blood cells are part of the immune system.

a-True	b-False

8. The immune system is made up of various organs, cells and proteins.

a-True	b-False
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9. All germs will only make you ill the first time you come into contact with them.

	a-True	b-False
ı	l a liac	b i disc

10. Germs that your body has never encountered before don't make you ill.

a-True b-False

11. The immune system can be activated by a lot of different things that the body doesn't recognise as its own.

a-True	b-False
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12. The proteins on the surfaces of bacteria, and viruses are examples of antigens.

a-True	b-False
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Use of English. A- Ask about the underlined word in each	ch sentence:
Choose the correct answer a, b, c or d.	
13-To meet or experience something unpleasant	
a-Encounter b- Aggressive c-Receptors d-Trigger B: Alexander Fleming discovered per	nicillin.
14-To make something happen very quickly	
a-Trigger b-Parasites c-Antigens d-Fungi B: He is from <u>Scotland</u> .	
15-Writing long essays on uninteresting topics is 26. A:	
a- a pain in the neck c- speaking your mind B: He was awarded Nobel Prize.	
b-following your heart d- Jumping out of your skin 27. A:	
<b>16-She has very strong opinions and she's not afraid to</b> B: The antibiotic revolution started <u>ir</u>	n 1928.
a-cost her an arm and a leg c-speak her mind B- Choose the wrong part a, b, c, or d ar	nd correct it:
b-follow her heart d- jump out of her skin	
17-The best advice is tobut keep your eyes open. 28. The buildings wouldn't have burned to	to <u>ashes</u> if the
a- cost you an arm and a leg   c- speak your mind   A b	С
b-follow your heart d- jump out of your skin firemen had <u>came</u> in time.	
18-To someone who makes fun of people. I wish you	
fun of people. 29. I would <u>build</u> a huge house <u>in</u> the be	ach if I <u>won</u> the
a- make b-made c-don't d-wouldn't b	
make make <u>lottery</u> .	
19-I missed the flight. I wish I the flight.	
a-haven't b-don't c-didn't d-hadn't 30. <u>Do</u> the head teacher <u>fight absence</u> at	: school?
missed miss missed A b c	<u>–</u> d
<b>20-I looked everywhere for my key. I wish I</b> 31. <u>Have</u> you <u>save</u> your <u>friend's</u> phone <u>co</u>	ontact?
my key.  A  b  c	d
a-find b- Haven't c-hadn't d-didn't	
lost lose	
21-The injured player could only watch the match. He	
wishes if hethe match.	
a-can play b- play c- played d- had been Work hard, think big and be po	ositive.
able to play This is the only rule to make	
22-I'm sorry to trouble you at this early hour but I need Success.	
your help urgently. ( agree to help)	
a- Certainly! How can I help?	
b- I am afraid I can't help you.	
c- Sorry, I can't help you.	
d- No, I can't help you.	
23-Would you help me prepare what to do about the graduation party? ( agree to help)	
a- I am afraid I can't help you.	
b-I would be happy to help.	
c-Sorry, I can't help you.	
d-No, I can't help you.	