

(ورقة القارئ الضوئي) فهو النموذج المعتمد (فقط) لاحتساب علامتك، علمًا بأن عدد الفقرات (٢٥)، وعدد الصفحات (٤).

**<u>READING</u>**: For items (1-8), read the following texts carefully, and then choose the correct option from A, B, C or D to complete the sentence below each text.

1. In the 1940s, technology had developed enough for inventors to make the first generation of modern computers. One such model was so large that it needed a room that was 167 square metres to accommodate it. During that decade, scientists in England developed the first computer program. It took 25 minutes to complete one calculation. In 1958 CE, the computer chip was developed.

## The first generation of modern computer was .......

A) very big in size, so a large room was not needed to put it in

B) not small in size, but very slow in calculation process

C) very slow in calculation process and with small size

D) not slow in calculation process, but very large

2. In Jordan, the number of healthcare services has been increasing rapidly over the past years as a result of careful planning. More than 800 different kinds of healthcare centres have been built, as well as 188 dental clinics. In 2014 CE, 98 per cent of Jordanian children were fully immunised, thanks to immunisation teams that had been working towards this goal for several years.

## The word which means "relating to teeth" is ......

B) healthcare

A) dental

C) services

D) immunisation

3. The researchers appreciate that not everyone's personal circumstances and environment make it possible to live without worry. However, they believe that if we teach children to develop positive thinking, and to 'bounce back' after a setback, these qualities will improve their overall health in the future.

The underlined word (their) in the text refers to .......

A) researchers

B) qualities

C) circumstances

D) children

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4. Scientists have successfully invented a prosthetic hand with sense of touch. It is an exciting new invention, which they plan to develop. Dennis Sorensen, a 39-year-old from Denmark, was the first person to try out the new invention. With it, Sorensen could not only pick up and manipulate objects, but he could also feel them. He said that the sensations were almost the same as the ones he felt with his other hand.

One of the following sentences is true about the new invention of prosthetic hand:

- A) This invention didn't enable Sorensen to pick up and manipulate objects.
- B) Sorensen was unable to feel objects that he touches with this device.
- C) The sensation with this device was nearly similar to normal human hand.
- D) This device was only used for feeling objects not for picking them up.

5. The Arab world has many famous chemists in its history, but the person who is known as the founder of chemistry is probably Jabir ibn Hayyan. He is most well known for the beginning of the production of sulphuric acid. He also built a set of scales which changed the way in which chemists weighed items in a laboratory: his scales could weigh items over 6,000 times smaller than a kilogram.

## The scales that were invented by Jabir ibn Hayyan .....

A) could be used in a laboratory to weigh very small chemical items.

- B) didn't weigh chemical items which were smaller than a kilogram.
- C) only weighed chemical items which were bigger than a kilogram.

D) were not used to change the weight of the chemical items in the laboratory.

6. At a surgery in London, 70 per cent of patients who were offered the choice between a herbal or a conventional medicine for common complaints such as insomnia, arthritis and headaches chose the herbal remedy. However, complementary medicine cannot be used for all medical treatments. It can never substitute for immunisations as it will not produce the antibodies needed to protect against childhood diseases. It also cannot be used to protect against malaria.

## Complementary medicine .....

A) enables our bodies to produce antibodies.

B) is used to treat insomnia, arthritis, malaria and headaches.

C) can't be used instead of immunisations.

D) is used to protect against malaria.

7. The influence of Ibn Bassal's book was enormous. As farmers down the generations followed his instructions and advice, the land became wonderfully fertile and produced more than enough food for the fast-growing population. The irrigation systems that he and his followers put in place are still in evidence in Spain. Although his name is not widely known, Ibn Bassal's legacy to the world has been great.

The word which means "agriculturally productive" is ......A) legacyB) irrigationC) growing

D) fertile

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8. In just a few years' time, experts say that billions of machines will be connected to each other and to the Internet. As a consequence, computers will increasingly run our lives for us. For example, your fridge will know when you need more milk and add it to your online shopping list; your windows will close if it is likely to rain; and your watch will record your heart rate and email your doctor.
The best heading for the text above is:

A) An unknown future.
B) An easy life!

C) Computer programs.

D) Disadvantages of internet.

**<u>VOCABULARY</u>**: For items (9-14), choose the correct option from A, B, C or D to complete each of the following sentences.

<b>9.</b> means a program that checks whether a certain content on a web page should be displayed to the viewer:						
A) Blog	B) Whiteboard	C) Calculation	D) Filter			
10. My grandfather was very ill in the hospital. He suffered from a variety ofA) limbsB) ailmentsC) optionsD) commitment						
<ul><li>11. Experienced Jordan</li><li>A) scan</li></ul>	nian doctors can easily B) scanned	human bodies using C) scannable	ultrasound devices. D) scanner			
12. When experts talked about economic, they mean the standards of living or the value of a country's products.						
A) footprint	B) polymath	C) growth	D) windmills			
<b>13.</b> Which of these is a A) invention	n TV or gravity B) inventively	? C) invented	D) invent			
<ul> <li>14. The sentence in which the <u>colour idiom</u> is used correctly is:</li> <li>A) The minister gave the white elephant to catch the thief.</li> <li>B) Nobody played in the new stadium. It sees red.</li> <li>C) The firm was giving red-handed to start a new project.</li> <li>D) It's normal to me to feel blue especially in Autumn.</li> </ul>						
<b><u>GRAMMAR</u></b> : For items (15-21), choose the correct option from A, B, C or D.						
<ul><li>15. I my car. That's why my hands are dirty.</li><li>A) have been cleaned B) have been cleaning C) am cleaned D) had been cleaned</li></ul>						
16. "We are visiting the museum today."						
The correct reported speech of the sentence above is:						
<ul><li>A) Marwan said that they are visiting the museum that day.</li><li>B) Marwan said that we were visiting the museum this day.</li></ul>						
<ul><li>C) Marwan said that they were visiting the museum that day.</li><li>D) Marwan said that we are visiting the museum today.</li></ul>						
b) Iviai wali Salu ula	we are visiting the muset		SEE PAGE FOUR			

<ul> <li>17. Some medicine for my grandfather to treat migraine monthly.</li> <li>A) prescribes B) is prescribed C) are prescribed D) will prescribe</li> </ul>							
18. I had difficulty in driving cars in the past, but now I can drive well.							
The sentence above means that:							
A) I am used to driving	g cars well now.	B) I used to	drive cars w	ell in the past.			
C) I am used to drive cars well now.		D) I used to driving cars well in the past.					
<b>19.</b> This month next year, Ahmad his final presentation in the university before graduation.							
A) discuss B) wil	l be discussing	C) has disc	ussed	D) is discussed			
20. The person my brother bought a new mobile from was his friend.							
A) where B) wh	en	C) whose		D) who			
21. "I 'd already been liv	ving in London fo	r five vears "					
<ul><li>21. "I 'd already been living in London for five years."</li><li>The correct reported speech of the sentence above is:</li></ul>							
-	÷.						
A) My friend said that	ă.	-					
B) My friend said that	he had already liv	ed in London	for five year	S.			
C) My friend said that	he had already be	en living in L	ondon for fiv	e years.			
D) My friend said that		-		•			
WRITING: For items (22 -25), choose the correct option from A, B, C or D							
<b>22.</b> If users share information on media with their friends it might be							
accessed by other pe	ople.						
A) social /,	B) sociel /.	C) so	ociail/,	D) social /.			
<b>23.</b> Before doctors prese	<b>23.</b> Before doctors prescribe drugs to patients they look at the main of ailments.						
				D), / symptoms			
<b>24.</b> The world will be <b>a</b> t	t vour fingertips.						
The underlined words i			nt one of the	following rhotorical			
devices	in the sentence an	ove represe	nt one of the	ionowing metorical			
A) personification	P) anomat	onooio	() motorbo	D) simila			
A) personification	D) onomat	opoeia	C) metapho	D) sinne			
25. Games / inspire / to	/ often / take up /	a / Olympic /	people / you	ng / sport			
25. Games / inspire / to / often / take up / a / Olympic / people / young / sport							
The sentence that has the correct order of the words and phrases above is:							
A) Olympic Games often inspire young people to take up a sport.							
B) Olympic Games to take up often inspire a sport young people.							
C) Young people take often inspire Olympic Games to up a sport.							
D) Young people often take inspire Olympic Games to up a sport.							
THE END							
<b>j a</b> .							