



يرجى الإجابة بالتظليل على الإجابة الصحيحة في ورقة الإجابة وذلك بالقلم (الازرق أو الأسود).

Answer all the questions.

Part one: (Reading and comprehension)

Read the following passage, then answer the questions below.

A computer is a machine, which processes data. It is given data and a program that tells it what to do with the data. It works on the data and produces results or answer. It can **perform** complex procedures and store large amounts of data. In 1642, Blaise Pascal, the 18-year-old son of a French tax collector, invented what he called a numerical wheel calculator to help his father with his duties. In process of time, so many inventions took place in developing this machine. Vannevar Bush (1890-1974) developed a calculator for solving differential equations in 1931. Since the 2nd world war, a computer has been developed quickly and differently. In the 1960s, a computer filled a very large room. Today, a computer with the same power takes up the same space as a typewriter. **It** has become an integral part of almost every body's life, because it helps us to do our work quickly and easily. Nothing epitomizes modern life better than computers. For better or worse, computer infiltrate every aspect of a society.

Choose the correct alternative(A, B, C, or D).

- Computers infiltrate badly every aspect of a society.
(A) true (B) false (C) a and b (D) neither a nor b
- Did Vannevar Bush invent the numerical wheel calculator?
(A) Yes, he did. (B) No, he didn't. (C) Yes, he had. (D) No, he is not.
- What does the underlined word **perform** in line 2 above mean?
(A) store (B) create (C) carry out (D) send out
- What does the underlined word **It** in line 8 above refer back to?
(A) calculator (B) differential equations (C) typewriter (D) computer
- When did Blaise Pascal invent the numerical wheel calculator?
(A) In 642 (B) in 6412 (C) in 1642 (D) in 6142
- A computer is a machine used for processing data.
(A) I agree. (B) I disagree. (C) I don't know. (D) Maybe. I am not sure.
- In the 1960s, a computer was big as a typewriter.
(A) true (B) false (C) A and B (D) neither A nor B

Part Two: Grammar and structure

Choose the correct alternative (A, B, C, or D).

- Children shouldagainst polio and measles in all parts of Yemen.
(A) been vaccinated (B) are vaccinating (C) be vaccinated (D) being vaccine
- The film was I watched it on TV three times.
(A) interested (B) interest (C) interesting (D) interests

10. I am a chemist,?
 (A) are not I (B) aren't I (C) aren't me (D) amn't I
11. If youpersonal protective equipment, you may limit professional dangers.
 (A) wore (B) wears (C) wear (D) wearing
12. Prof. Yousif doesn't know where
 (A) the campus is (B) is the campus (C) be the campus (D) the campus being
13. Howis this skyscraper?
 (A) high (B) highest (C) higher than (D) further
14. The bookWaleed bought from Sana'a last year is valuable.
 (A) which (B) that (C) - (D) A, B and C
15.we left late, we still got there on time.
 (A) Thus (B) As a result (C) Although (D) Therefore
16. All the following words are compounds except
 (A) computer programmer (B) unconsciousness (C) gas station (D) lab coat
17. Students of science should depend on
 (A) theirselves (B) yourselves (C) themselves (D) ourselves
18. I'd prefer a villa in the suburbit is not crowded by other houses and it has pleasant surroundings.
 (A) however (B) although (C) because (D) whereas

Part three: Dialogue: Choose the correct alternative (A, B, C, or D) to complete the dialogue below.

19. Sameer:do you feel Ahmed?
 (A) Why (B) How (C) Who (D) What
20. Ahmed: I have a headache. IInternet last night for a long time.
 (A) use (B) user (C) used (D) usage
21. Sameer: Didn't you follow the?
 (A) safety rules (B) rules safety (C) ruler safe (D) safety ruler

Part four: Vocabulary: Choose the correct meanings for the underlined words (A, B, C, or D).

22. During the eclipse, the earth, sun, and moon were aligned.
 (A) off line (B) in a line (C) out of line (D) far from the line
23. After the fire, the nuclear reactor was emitting radiation.
 (A) giving off (B) absorbing (C) killing (D) breathing in
24. This family has lived in this place for a decade.
 (A) 1000 years (B) 10 years (C) 100 years (D) 1.00 year
25. AIDS is a fatal illness for everyone who contracts it.
 (A) mild (B) weak (C) lately (D) deadly

End of Questions! Good Luck!