

**Technology Practice Exam (1437-38)**

(DON'T WRITE ON OR MARK THIS QUESTIONS BOOKLET)

**Time: 50 Min**

**A) Listen to the recording. You will hear it twice. Choose the best option A, B, C, or D. (Unit 2, Track 3)**

**1. Which two subjects the speaker enjoyed the most at school?**

- (A) English and Maths
- (B) Physics and Maths
- (C) Chemistry and Maths
- (D) Biology and English

**2. The speaker left school when he was \_\_\_\_.**

- (A) sixteen
- (B) sixty
- (C) six
- (D) seventeen

**3. Who told the speaker about apprenticeship?**

- (A) his teacher
- (B) his father
- (C) his brother
- (D) his friend

**4. When he was seventeen he worked as a/an \_\_\_\_.**

- (A) engineer
- (B) manager
- (C) service technician
- (D) assistant

**5. BT is a \_\_\_\_.**

- (A) company
- (B) university
- (C) job
- (D) profession

**(Grammar) Read the questions and choose the best option A, B, C, or D.**

**6. Can you \_\_\_\_ how rain water gets up into the sky**

- (A) explained
- (B) explain
- (C) explaining
- (D) going to explain

**7. Plant cells \_\_\_\_ usually larger than animal cells.**

- (A) are
- (B) would
- (C) did
- (D) be

**8. Which one is NOT an adjective?**

- (A) social
- (B) conventional
- (C) artistic
- (D) ability

**9. I \_\_\_\_ school when I was sixteen.**

- (A) leave
- (B) left
- (C) leaved
- (D) will leave

**10. How \_\_\_\_ the car of the future be powered?**

- (A) was
- (B) will
- (C) is
- (D) been

**(Vocabulary) Read the questions and choose the best option A, B, C, or D.**

**11. Choose the different word.**

- Ⓐ keyboard
- Ⓑ monitor
- Ⓒ mouse
- Ⓓ scanner

**12. My computer stopped working. It \_\_\_\_.**

- Ⓐ ran
- Ⓑ started
- Ⓒ crashed
- Ⓓ disappeared

**13. Animals need \_\_\_\_ - a place to stay warm and dry.**

- Ⓐ migration
- Ⓑ survival
- Ⓒ shelter
- Ⓓ relation

**14. Information stored in collection of tables is called \_\_\_\_.**

- Ⓐ flat-file database
- Ⓑ relational database
- Ⓒ spread sheet
- Ⓓ Excel

**15. Ali is \_\_\_\_ boy, he likes working with people.**

- Ⓐ a social
- Ⓑ a lazy
- Ⓒ an ideal
- Ⓓ a fat

**16. How many \_\_\_\_ are there for the job interview?**

- Ⓐ applicants
- Ⓑ experiments
- Ⓒ CVs
- Ⓓ covering letters

**17. Cross out the wrong pair.**

- Ⓐ a team -worker
- Ⓑ job- experience
- Ⓒ well- organized
- Ⓓ good at- worker

**18. \_\_\_\_ protects our computers from virus.**

- Ⓐ Bugs
- Ⓑ Anti virus
- Ⓒ Server
- Ⓓ Monitor

**19. Types of plants and animals which do not exist are called \_\_\_\_.**

- Ⓐ existant
- Ⓑ extinct
- Ⓒ survivors
- Ⓓ habitat

**20. The basic unit of all living organisms is the \_\_\_\_.**

- Ⓐ tissue
- Ⓑ compound
- Ⓒ cell
- Ⓓ nucleus

**21. When a substance melts, it becomes a/an \_\_\_\_.**

- Ⓐ liquid
- Ⓑ solid
- Ⓒ element
- Ⓓ compound

**22. Matter exists in \_\_\_\_ states.**

- Ⓐ two
- Ⓑ zero
- Ⓒ three
- Ⓓ one

**23. \_\_\_\_ material burns very easily.**

- Ⓐ Flammable
- Ⓑ Irritant
- Ⓒ Toxic
- Ⓓ Corrosive

**24. 1st, 2<sup>nd</sup>, 3rd are examples of \_\_\_\_ numbers.**

- Ⓐ cardinal
- Ⓑ ordinal
- Ⓒ even
- Ⓓ odd

**25. Global warming means \_\_\_\_ in the world's temperature.**

- Ⓐ decrease
- Ⓑ average
- Ⓒ increase
- Ⓓ equality

**Read the passage below and then choose the best answer to the question.**

Computers use software and hardware. Hardware means the machines and devices that we use: a computer, a printer. Software means programs that we write to use the machines: a spreadsheet like Excel, or a browser like Internet Explorer.

The most important part of hardware is the computer. This could be a desktop computer: one that is large and is not easy to move from place to place. Many people now use a laptop: a computer that is smaller and easy to carry. The most important part of a computer is CPU (central processing unit). This is the 'brain' of the machine. You connect other hardware to your computer: a printer, a keyboard, a screen. These are called peripherals. A peripheral might be an input device: you use it to put information onto your computer, like a mouse or a scanner. Other peripherals are output devices: they show information that comes out of your computer, like a screen or a printer.

The most important type of software is the operating system (OS). This is a program that controls the computer itself, like Windows 7 or Mac OS X. Without an OS, you cannot run most other software on your machine.

If you make a mistake when you write software, a program will not run correctly. This is because it contains a bug. In serious situations, this makes the computer crash: it stops working and you cannot use it. You then need to **reboot** your machine (start it again).

**26. Machines and devices we use are called \_\_\_\_.**

- Ⓐ hardware
- Ⓑ software
- Ⓒ internet
- Ⓓ MS word

**27. \_\_\_\_ is the brain of the computer.**

- Ⓐ Monitor
- Ⓑ Keyboard
- Ⓒ Laptop
- Ⓓ CPU

**28. A bug is \_\_\_\_.**

- Ⓐ an operating system
- Ⓑ an input device
- Ⓒ a mistake in a software
- Ⓓ a file

**29. When a computer crashes, it \_\_\_\_.**

- Ⓐ needs electricity
- Ⓑ stops working
- Ⓒ becomes very soft
- Ⓓ works safely

**30. The underlined word 'reboot' in the last line means \_\_\_\_.**

- Ⓐ start again
- Ⓑ take to the technician
- Ⓒ change the cables
- Ⓓ use a monitor