

# Computer Science – End of Year Exam

## Unit 2: Computer Hardware and Software

1. Which kind of computer is used by only one person at a time?

- A) Personal Computer (PC)
- B) Minicomputer
- C) Mainframe Computer
- D) Super Computer

2. Which of the following is NOT a type of personal computer?

- A) A desktop computer
- B) A laptop computer
- C) A PDA
- D) A server

3. What is the largest type of computer?

- A) mainframe
- B) minicomputer
- C) personal computer
- D) laptop

4. What does CPU stand for?

- A) Central Programming Unit
- B) Central Processing Unit
- C) Computer Processing Unit
- D) Computer Programming Unit

5. 20,000 bytes is the same as \_\_\_\_.

- A) 20,000 bits
- B) 20,000 Gigabytes
- C) 40 Megabytes
- D) 20 Kilobytes

6. Computers process binary numbers, which are composed of \_\_\_\_.

- A) 1s and 2s
- B) 0s and 1s
- C) 1s and 10s
- D) 2s and 3s

7.

**How do you connect new devices to your computer?**

- A) Install a CD.
- B) Plug the device into a wall socket.
- C) Find the driver of the device.
- D) Plug the cable from the device into the correct port.

8.

**What is the purpose of a keyboard?**

- A) To input text and numbers and send commands to the computer
- B) To create new keys to use with your computer
- C) To open the computer up
- D) To create pictures and images and send them to your computer

9.

**What is the purpose of attaching speakers to a computer?**

- A) Displaying images
- B) Sending messages
- C) Inputting sound and music
- D) Outputting sound and music

10.

**What is the function of a joystick?**

- A) Controlling sound on the screen
- B) Computer gaming
- C) Entering text
- D) Drawing pictures

11.

**Which of the following is an example of an input device?**

- A) Speakers
- B) Printer
- C) Mouse
- D) Modem

12.

**What are the two types of computer memory called?**

- A) RIM and RAM
- B) RAM and ROM
- C) REM and RAM
- D) RIM and ROM

13.

**What is NOT an example of a storage device?**

- A) A CD
- B) A DVD
- C) A floppy disk
- D) A printer

14.

**What is the major storage device inside your computer called?**

- A) A hard drive
- B) A floppy drive
- C) A CD-ROM drive
- D) A flash drive

15.

**What is software?**

- A) A type of computer code
- B) A computer language
- C) A set of instructions for your computer
- D) A cover for the computer

16.

**Which device uses a handheld operating system?**

- A) A PDA
- B) A personal computer
- C) A laptop
- D) A mainframe

17.

**What is file management?**

- A) A person who manages files
- B) Keeping files and folders organized
- C) A file cabinet
- D) A floppy disk

18.

**What is a file?**

- A) A place to save documents
- B) A collection of data
- C) Text only
- D) Graphics only

19.

**How do you display the contents of a folder in Windows Explorer?**

- A) Click on it
- B) Collapse it
- C) Name it
- D) Give it a password

20.

**How do you create a new folder on the Windows desktop?**

- A) Right-click, choose **Paste**
- B) Right-click, choose **Properties**
- C) Right-click, choose **New**, then **Folder**
- D) Right-click, choose **New**, then **Shortcut**

21.

**How do you find files on your computer?**

- A) From the **Start** menu, choose **Search**, then key text in the search box.
- B) From the **Start** menu, choose **Control Panel**.
- C) From the **Start** menu, choose **Help and Support**.
- D) From the **Start** menu, choose **All Programs**, then **Search**

22.

**If you open the Windows Search window and key mars\* in the search box, what are the search results?**

- A) All of the files and folders that match mars\* exactly
- B) All of the files and folders based on text in the filename, text within the file, and other common file properties
- C) All of the files and folders that start with mars
- D) There will be no search results.

23.

**How do you look for information to answer your questions about your computer?**

- A) Use Control Panel.
- B) Use the Search feature.
- C) Open the Start Menu and click All Programs.
- D) Use Help and Support.

24.

**What is the keyboard shortcut to open Help in Microsoft Office applications?**

- A) F2
- B) F1
- C) F4
- D) F3