

Grade 10 | Computer Hardware | MCQ Paper

1. The Central Processing Unit (CPU) of a computer consists of which of the following? (2015)
 - 1) Arithmetic and Logic Unit (ALU), Control Unit (CU), display unit
 - 2) Arithmetic and Logic Unit (ALU), Control Unit (CU), input/output devices
 - 3) Arithmetic and Logic Unit (ALU), Control Unit (CU), memory registers
 - 4) Arithmetic and Logic Unit (ALU), Control Unit (CU). secondary storage
2. Consider the following devices. (2016)
A - Mouse
B - Touch screen
C - External DVD writable drive
Which of the above can be used as both input and output devices?
 - 1) A and B only
 - 2) A and C only
 - 3) B and C only.
 - 4) All A, B and C
3. Consider the following statements. (2016)
A - Optical fiber cables provide faster data transfer rates than that of copper cables.
B - Copper cables provide faster data transfer rates than that of Optical Fiber cables.
C - Copper cables are more expensive than Optical Fiber cables.
Which of the above is/are correct?
 - 1) A only
 - 2) B only
 - 3) A and C only
 - 4) B and C only
4. Which of the following communication media uses the reflection of light to transmit data? (2017)
 - 1) Unshielded Twisted Pair (UTP)
 - 2) Optical Fiber
 - 3) Coaxial cable
 - 4) Shielded Twisted Pair (STP)
5. Some devices serve as either input or output devices only while others serve as both input and output devices. Which of the following serve as output devices only? (2017)
 - 1) Touch Screen display and Scanner
 - 2) Printer and webcam
 - 3) Printer and speaker
 - 4) Touch Screen display and Barcode Reader
6. Which of the following is suitable for durable storage of data in a computer? (2018)
 - 1) cache memory
 - 2) hard disk
 - 3) RAM
 - 4) video memory
7. Which of the following lists only input devices? (2018)
 - 1) keyboard, barcode reader, CD ROM, flatbed scanner
 - 2) keyboard, webcam, touch screen, flatbed scanner
 - 3) mouse, keyboard, touch screen, flatbed scanner
 - 4) mouse, webcam, touch screen, flatbed scanner
8. Which of the following can be used to measure the clock speed of the Central Processing Unit of a computer? (2018)
 - 1) Gigabyte (GB)
 - 2) Gigahertz (GHz)
 - 3) Megabits per second (Mbps)
 - 4) Revolutions per minute (RPM)
9. Which of the following lists, shows the most suitable media to transmit data with copper wire, reflection of light and radio waves respectively? (2018)
 - 1) fiber optics, twisted pair, WiFi
 - 2) fiber optics, WiFi, twisted pair

