

Choose UDISE Code with School Name \*

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Question Sections

40 of 50 points

✓ Which of the following is an input device used to enter motion data in computers or other electronic devices ? \*5/5

- Monitor
- Trackball
- Plotter
- Joystick



✗ Which of the following part of a processor contains the hardware necessary to perform all the operations required by a computer? \*0/5

- d) Data path
- b) Registers
- a) Controller
- c) Cache



Correct answer

- d) Data path

✘ 3. Which unit is responsible for converting the data received from the user into a computer understandable format? \*0/5

- a) Memory Unit
- b) Arithmetic & Logic Unit
- c) Input Unit
- d) Output Unit

✘

Correct answer

- c) Input Unit

✔ Which of the following devices is NOT used to enter data into a computer ? \*5/5

- Mouse
- Keyboard
- Scanner
- Monitor

✔

✓ 5. One nibble is equivalent to how many bits? \*

5/5

- a) 2
- b) 4
- c) 8
- d) 1

✓

✓ The maximum number of bits sufficient to represent an octal number in binary is \_\_\_\_\_

\*5/5

- 4
- 3
- 7
- 8

✓

✓ Transistors belong to which of the following generation of the computers ? \*5/5

- First
- Second
- Third
- Fourth

✓

✓ 8. 1 yottabyte = \_\_\_\_\_ \*

5/5

- a) 1024 TB
- b) 1024 EB
- c) 1024 ZB
- d) 1024 PB

✓

✓ Which type of computers is used to control air traffic and radar of national defence ?

\*5/5

- Personal computers
- Analogue computers
- Hybrid computers
- Digital computers

✓

✓ Which of the following is designed to control the operations of a computer?

\*5/5

- c) System Software
- b) Application Software
- d) Utility Software
- User

✓