**WORKSHEET**

1.  What is the main function of the CPU?
    a) Store data
    b) Process instructions
    c) Display output
    d) Manage input devices

    [1]

2.  Which of the following is an example of internal memory?
    a) Hard drive
    b) USB stick
    c) RAM
    d) Monitor

    [1]

3.  What is the difference between analogue and digital data?
    a) Analogue data is continuous, and digital data is in discrete steps
    b) Analogue data is stored in ROM, and digital data is stored in RAM
    c) Analogue data is slower to process than digital data
    d) Digital data is continuous, and analogue data is in steps

    [1]

4.  Which of these is a type of output device?
    a) Keyboard
    b) Printer
    c) Scanner
    d) Mouse

    [1]

5.  What does backing storage do?
    a) Stores temporary data
    b) Converts analogue data to digital
    c) Retains data permanently
    d) Manages the computer's operations

    [1]

6.  Which of the following is software?
    a) Mouse
    b) Operating system
    c) CPU
    d) Hard drive

[1]

7. What is the role of input devices?
    a) Process data
    b) Store data
    c) Send data to the CPU
    d) Display output to the user

[1]

8. Which component is responsible for long-term data storage?
    a) ROM
    b) RAM
    c) Hard drive
    d) CPU

[1]

9. What type of memory is RAM?
    a) Non-volatile
    b) Volatile
    c) Permanent
    d) Digital

[1]

10. Which of the following converts analogue data into digital form?
    a) DAC
    b) ADC
    c) CPU
    d) ROM

[1]