

## Theory Notes Task: The CPU

1. State the main role of the CPU

2. The CPU also controls other physical hardware within the computer. List three examples of hardware that it might control.

- a.
- b.
- c.

3. State where the CPU is located within a computer

4. List the three main parts found within a CPU

- 1.
- 2.
- 3.

5. What is used to carry data within the CPU and also to and from main memory?

6. Identify the three tasks that the Control Unit performs

a.

b.

c.

7. Identify the two tasks that the ALU performs

a.

b.

8. Briefly explain the role of a register within the CPU

9. State the purpose of the cache

10. Explain why there is a clock inside the CPU