

Theory Notes Task: Computer Systems

1. Write down a definition for a computer system:

2. Draw a diagram to represent a computer system

3. How does data get into a computer system?

4. List three examples of input devices which can be used to input data

1.

2.

3.

5. The CPU is the part of a computer system which processes the data. What other name might it be known by?

6. Explain the role of a program within a computer system

7. Give an example of software which might provide instructions:

8. Once the data has been processed it will normally be output. Explain what is meant by output, giving reference to output devices.

9. Explain why processed data is sometimes stored rather than output

10. Explain the role of a data bus within a computer system

11. Explain what is meant by an 'embedded computer' and give an example