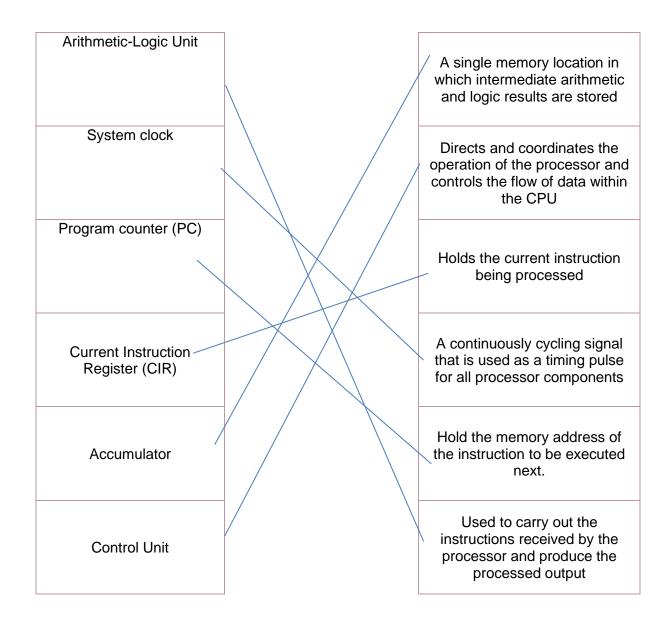


Worksheet 1A Processor components

Task 1

1. Match the processor components with the correct descriptions:



Worksheet 1A Processor components Unit 1 Components of a computer



Task 2

2. An incomplete diagram of processor components is shown below including possible data stored in various registers. The accumulator contains the value #30. The address 23 contains the instruction ADD #20. Complete the diagram by labelling the name of each component.

Tip: Think about the contents and connections of each part.

Program Counter
Memory Data Register (MDR)
Accumulator (ACC)

Memory Address Register (MAR) Current instruction Register (CIR)

