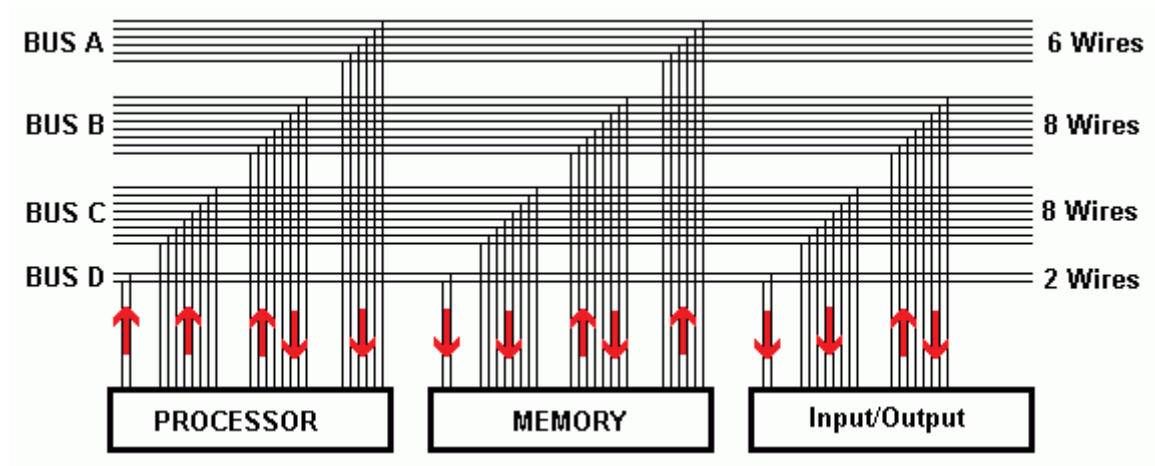


# A2 Microcontroller Test

Your Name: \_\_\_\_\_



1. Bus A is the \_\_\_\_\_ bus.
2. Bus B is the \_\_\_\_\_ bus because it is \_\_\_\_\_.
3. Bus C is the \_\_\_\_\_ bus.
4. Bus D is the \_\_\_\_\_ bus.
5. Microcontrollers with an extra fourth bus are said to have the \_\_\_\_\_ architecture.
6. The control bus above contains two wires. These are
  - a) The \_\_\_\_\_.
  - b) The \_\_\_\_\_ / \_\_\_\_\_ line.
7. Microcontrollers are often labeled SoC.

This stands for \_\_\_\_\_.

[10 Marks]