

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

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Put your answers in the boxes. For questions 1-4 use the standard naming convention, and answer what is the type of the corresponding variable.

**Question 1. lowVoltage**

- A) A compile-time constant, not stored in memory
- B) Public global variable
- C) Private global variable
- D) Local variable

D

**Question 2. Low\_Voltage**

- A) A compile-time constant, not stored in memory
- B) Public global variable
- C) Private global variable
- D) Local variable

B

**Question 3. LowVoltage**

- A) A compile-time constant, not stored in memory
- B) Public global variable
- C) Private global variable
- D) Local variable

C

**Question 4. LOW\_VOLTAGE**

- A) A compile-time constant, not stored in memory
- B) Public global variable
- C) Private global variable
- D) Local variable

A

**Question 5.** Consider the situation where data is being transferred from 6811 to the memory. Which interval defines when data will be valid?

- A) Read data available
- B) Read data required
- C) Write data available
- D) Write data required

C