Your grade: 80%

Your latest: **80%** • Your highest: **80%** • To pass you need at least 80%. We keep your highest score.

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1. What are some of the characteristics that can vary for a platform in a chipset family?

   1 point

   ⊗ **Incorrect**

2. The CPU uses peripheral registers to load/store data for operation in ARM microprocessors? (Mark all that apply)

   1 / 1 point

   ⊘ **Correct**

3. Which are characteristics of Flash memory?

   1 / 1 point

   ⊘ **Correct**

4. Which are characteristics of RAM memory?

   1 / 1 point

   ⊘ **Correct**

5. The stack is reserved during _____ and allocated during _____

   1 / 1 point

   ⊘ **Correct**

6. "Ptr1 = (short int *) malloc(sizeof(short int)*32);" will reserve _____ bytes in the heap.

   1 / 1 point

   ⊘ **Correct**

7. Peripherals, Code, and Data are all represented by _____ address space(s).

   1 / 1 point

   ⊘ **Correct**

8. Which sub-segment of data memory contains the initialized global and static data?

   1 / 1 point

   ⊘ **Correct**

9. Register Definition Files provide

   1 / 1 point

   ⊘ **Correct**

10. What type of items are typical stored on the stack during a function call?

   1 point

   ⊗ **Incorrect**