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DEFINITIONS (5/5 points)

Please match the following terms with the letter of their appropriate definitions.

| | |
|-------------------------------|---|
| Precision | A. number system that can be used to define noninteger values |
| <div>C</div> Answer: C | |
| Hexadecimal | B. defines the amount of work that can be done |
| <div>D</div> Answer: D | |
| Fixed point | C. number of different values |
| <div>A</div> Answer: A | |
| Energy | D. base sixteen number system |
| <div>B</div> Answer: B | |
| Resistance | E. potential divided by flow |
| <div>E</div> Answer: E | |

EXPLANATION

Check

Hide Answer(s)

DATA SIZES (5/5 points)

How many bits are in each of the following data sizes on the ARM Cortex M?

Binary Bit:

1

1

Answer: 1

Answer: 4

Byte:

Answer: 8

Halfword:

Answer: 16

Word:

Answer: 32**EXPLANATION**

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