

## Part 2: How Microprocessors Work

Answer the following questions (be sure to define all terms used):

- 4) According to How Stuff Works, "A microprocessor -- also known as a **CPU** or central processing unit -- is a complete computation engine that is fabricated on a single chip." What is a chip? (Find the page titled "Microprocessor Progression".

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- 5) Find the How Stuff Works page titled "Microprocessor Logic". What are the three basic things that a microprocessor can do?

A) \_\_\_\_\_

B) \_\_\_\_\_

C) \_\_\_\_\_

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- 6) Processor speed is measured in MHz or GHz. What do these terms mean?

MHz \_\_\_\_\_

GHz \_\_\_\_\_

- 7) Name two manufacturers of microprocessors for Windows computers.

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