Grade 10 Computer Studies
Processing Devices Questions

Instructions: Answer the following questions using the best possible answers to complete each question.

1. CPU stands for _____.
2. Two other names for the CPU are _____ and _____.
3. Processors may be mounted in a socket or a _____.
4. What are two companies that make processors _____ and _____.
5. The _____ performs mathematical calculations and logical comparisons.
6. If a processor is running at 2 billion pulses per second what is its speed? _____.
7. The machine cycle is _____ => _____=> _____=> and _____.
8. The CPU is said to be the _____ of the computer?
9. The CPU contains a _____ unit and a _____ unit.
10. List one device that helps to keep the CPU cool. _____
11. The _____ is the part of the processor that extracts instructions from memory and decodes them.
12. The system unit contains _____ and _____ memory.
13. _____ memory does not lose its contents when the computer's power is turned off.
14. _____ is an example of volatile memory.
15. Computers only recognize two states: _____ and _____.
16. Eight bits is equal to one _____.
17. How many bytes does the word "cat" have? _____

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