# Computer Engineering
## *Western Technical-Commercial School*

Name:

Date:                              Section:

## Computer Hardware Component Review Questions

Answer questions in sentence form neatly in the space provided. Use the related web resources to answer the questions fully. Half a mark for short points and one mark for each explanation.

1. List four major computer function areas used also to categorize hardware and two examples of each.

_____
_____
_____
_____

Mark
Breakdown
Column

2. What is the CPU, what is it generally made up of, and what does it do?

| Q# | A |
|----|-----|
| 1 | 6 |
| 2 | 3 |
| 3 | 2 |
| 4 | 4 |
| 5 | 2.5 |
| 6 | 8 |
| 7 | 4.5 |
| T= | 30 |

_____
_____

3. The speed of the processor or operations per second, is dependent on what two main factors and name two indirect factors?

_____

4. What are the primary ROM / RAM components and their differences.

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_____
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_____

5. Define secondary storage memory and name the 3 common types?

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_____
_____

6. Compare the speed, voltage, amps, and watts for standard USB 1,2,3 & C.

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_____
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_____

7. List with quick description all the common computer supply connections.

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_____
_____
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