**Quiz 5 Instructor: Judy Basu**

**MULTIPLE CHOICE**

1. \_\_\_\_ holds data, instructions, and information for future use.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | Storage | c. | Throughput |
| b. | Output | d. | Input |

2. \_\_\_\_ storage is the physical material on which a computer keeps data, instructions, and information.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | Primary | c. | Tertiary |
| b. | Secondary | d. | all of the above |

3. \_\_\_\_ is the number of bytes (characters) a storage medium can hold.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | Resolution | c. | Capacity |
| b. | Dimensionality | d. | Retention |

4. A(n) \_\_\_\_ device is the computer hardware that records and/or retrieves items to and from storage media.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | concatenation | c. | resolved |
| b. | indexed | d. | storage |

5. The inflexible, circular platters on \_\_\_\_ disks use magnetic particles to store data, instructions, and information.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | hard | c. | optical |
| b. | digital | d. | indexed |

6. Memory (chips) accesses items in \_\_\_\_.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | nanoseconds | c. | milliseconds |
| b. | microseconds | d. | seconds |

7. Storage devices access items in \_\_\_\_.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | nanoseconds | c. | milliseconds |
| b. | microseconds | d. | either B or C |

8. The smallest unit of data a computer can process is a(n) \_\_\_\_.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | cluster | c. | bit |
| b. | allocation unit | d. | integer |

9. Devices including all of the following EXCEPT \_\_\_\_ often have internal miniature hard disks.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | laptops | c. | digital cameras |
| b. | media players | d. | smart phones |

10. \_\_\_\_ is a small sheet of film, usually about 4 inches by 6 inches, that stores microscopic images of documents.

|  |  |  |  |
| --- | --- | --- | --- |
| a. | Microfilm | c. | Microfiche |
| b. | Microtape | d. | Microsheet |