Assignment 9

Due: [Late date, if applicable]

1. List the elements of the computer that are not part of the hardware.
   - Act as a processor
   - Memory
   - Network connection
   - an input and output device
   - Software

2. Add the missing terms to the options below, which are not written correctly in the value provided.
   - a) CPU
   - b) RAM
   - c) ROM
   - d) BIOS

3. Describe the role of an assistant to a computer.
   - a) Processor
   - b) Controller
   - c) Memory
   - d) Interface

4. Complete the following statements:
   a) A computer system includes hardware and software components.
      - True
   b) RAM (Random Access Memory) is volatile.
      - True
   c) CPU (Central Processing Unit) is non-volatile.
      - False

5. Choose the correct option:
   a) Data is stored in a database.
      - False
   b) Data is stored in a file.
      - True
   c) Data is stored in a memory.
      - True
   d) Data is stored in a cache.
      - False

6. True or False: All computers have a keyboard and mouse.
   - True
   - False

7. Complete the following table with the correct information:

<table>
<thead>
<tr>
<th>Device</th>
<th>Functionality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Processor</td>
<td>Central processing unit</td>
</tr>
<tr>
<td>Memory</td>
<td>Storage for data and instructions</td>
</tr>
<tr>
<td>Network</td>
<td>Connectivity and communication</td>
</tr>
</tbody>
</table>

8. What is the role of an assistant to a computer?
   - a) Processor
   - b) Controller
   - c) Memory
   - d) Interface

9. What is the purpose of a computer system?
   - a) Data analysis
   - b) Information processing
   - c) Communication
   - d) Entertainment

10. Complete the following sentence with the appropriate term:
    a) The central unit of a computer is called the
       - CPU
    b) The storage device used to store instructions and data is called the
       - RAM

11. True or False: All computers are connected to a network.
    - True
    - False

12. What is the role of a computer system in a network?
    - a) Connects to other computers
    - b) Processes data
    - c) Stores data
    - d) All of the above