**1. This cycle in a program causes the signal to be routed to the appropriate component**

**of the computer, making the component perform an operation.**

a. fetch

*b. decode*

c. CPU

d. execute

**2. Which of the following is not an output device?**

*a. printer*

b. USB drive

c. Webcam

d. monitor

**3. Each byte is assigned a unique**

*a. address*

b. CPU

c. bit

d. variable

**4. In these types of secondary storage devices, data is encoded as a series of bits on the**

**disc surface and laser is used to detect the bits.**

*a. disk drives*

b. optical devices

c. USB drives

d. RAM

**5. If you were to look at a machine language program, you would see \_\_\_\_\_\_\_\_\_.**

a. Java source code

*b. a stream of binary numbers*

c. English words

d. circuits

**6. This is a set of programs that manages the computer’s hardware devices and controls**

**their processes.**

a. input device

b. output device

*c. operating system*

d. storage device

**7. These are words that have a special meaning in the programming language.**

a. punctuation

b. programmer-defined names

*c. key words*

d. operators

**8. This is not an object-oriented programming language.**

a. Java

*b. Ruby*

c. C

d. Python

**9. These characters serve specific purposes, such as marking the beginning or ending of**

**a statement, or separating items in a list.**

*a. punctuation*

b. programmer-defined names

c. key words

d. operators

**10. These are words or names that are used to identify storage locations in memory and**

**parts of the program that are created by the programmer.**

a. punctuation

*b. programmer-defined names*

c. key words

d. operators

**11. In OOP, this refers to the combining of data and code into a single object.**

a. data hiding

b. inheritance

*c. encapsulation*

d. polymorphism

**12. These are words or names defined by the programmer.**

a. classes

b. key words

c. identifiers

*d. operators*

**13. The Java compiler generates \_\_\_\_\_\_\_\_\_\_.**

a. machine code

*b. byte code*

c. source code

d. HTML

**14. This is the software used to create Java programs.**

a. Java Development Kit

b. Java compiler

c. Java Virtual Method

*d. Java Virtual Machine*