

# Java MCQs - 12

Topics : <u>JAVA</u> Written on <u>March 19, 2024</u>

111. What is the output of the following code?

System.out.println("Java".endsWith("va"));

- A) true
- B) false
- C) Compiler error
- D) Runtime error

#### Answer: A) true

112. Which of the following is NOT a valid Java access modifier?

- A) private
- B) default
- C) protected
- D) internal

#### Answer: D) internal

113. What is the output of the following code?

String str = "Java"; str += " Programming"; System.out.println(str);

A) Java B) Programming C) JavaProgramming

D) Compiler error

#### Answer: C) JavaProgramming

114. In Java, which of the following statements is true about method parameters?

A) Method parameters can have a default value.

- B) Method parameters can be marked as final.
- C) Method parameters can only be of primitive data types.
- D) Method parameters are always passed by reference.

#### Answer: B) Method parameters can be marked as final.

115. What is the output of the following code?

```
System.out.println("Java".replace('a', 'i'));
```

A) Java

B) Jivi

C) Javai

D) Jivi

## Answer: B) Jivi

116. Which of the following statements about Java exceptions is true?

A) Checked exceptions are subclasses of RuntimeException.

- B) Unchecked exceptions must be caught using a try-catch block.
- C) Exception handling is done at compile time.
- D) Exception handling is mandatory in Java.

## Answer: A) Checked exceptions are subclasses of RuntimeException.

117. What is the output of the following code?

## System.out.println("Java".toUpperCase());

A) Java

B) java

C) JAVA

D) Compiler error

### Answer: C) JAVA

118. Which of the following is NOT a valid Java data type?

A) boolean

B) char

C) string

D) double

## Answer: C) string

119. What is the output of the following code?

System.out.println("Java".substring(1, 3));

A) Jav

B) av

C) ava

D) Compiler error

### Answer: C) ava

120. In Java, which keyword is used to define a subclass?

A) subclassB) subC) extendsD) inherits

#### **Answer: C) extends**

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