1. Which symbol does C++ use for multiplication?

A) x

B) *

C) .

D) #

2. What is the result of 10 % 3 (Modulo)?

A) 3.33

B) 30

C) 1

D) 7

3. You want to find the area of a rectangle. Which code works?

A) int area = length + width;

B) int area = length % width;

C) int area = length / width;

D) int area = length * width;

4. Look at this Integer Division: int result = 5 / 2;. What is inside result?

A) 2.5

B) 3

C) 2

D) 5

5. You want to check if a number is Even. Which logic works?

A) If number % 2 == 0

B) If number / 2 == 0.

C) If number + 2 == 10.

D) If number * 2 == 0.

6. You need to calculate (5 + 2) * 3. What happens if you forget the parentheses: 5 + 2 * 3?

A) The answer stays the same.

B) The computer adds 5+2 first, then multiplies.

C) The computer multiplies 2*3 first, giving a different answer.

D) The computer gives an error.