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C++ Programming I

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Evaluate the following expressions. (In other words, what would be the result of performing the operations?)

1. ( 4 + 8 ) / 2 = 6

2. 4 + 8 / 2 = 8

3. 8 % 3 = 2

since 8/3=2 with (8-6=2 left over)

4. 12 + 8 \* 2 = 28

5. 10 \* 3 - 6 / 2= 27

For the following, assume

int num1 = 5;

int num2 = 10;

6. 4 \* num1 + 7 = 27

7. ( num2 \* 3 ) / 2 + 4 = 19

8. 2 \* 5 / 4 + num1= 7.5

9. 3 - 17 % num1 = 1

10. ( 24 / ( num2 / 5 ) + 4 ) - 21 = -5