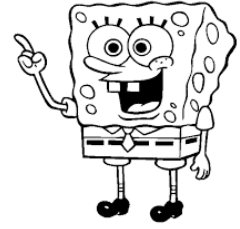


Chapter A Review

name \_\_\_\_\_  
class \_\_\_\_\_



Simplify:

1)  $2x + 3x =$  \_\_\_\_\_

2)  $18y - 12y =$  \_\_\_\_\_

3)  $-15a - (-14a) =$  \_\_\_\_\_

4)  $4x + 5xy - 3y - 2x + 4y =$  \_\_\_\_\_

5)  $5(x + y) =$  \_\_\_\_\_

6)  $2(2a - 4b - 5c) =$  \_\_\_\_\_

7)  $5(3d - 3c) + 16c =$  \_\_\_\_\_

8)  $4z - 3(9z + 12) =$  \_\_\_\_\_

9)  $2(x + 31) =$  \_\_\_\_\_

10)  $18w + (-15w) - 5 =$  \_\_\_\_\_

11) What are the order of operations?

12) If I have more than one set of parentheses, what order do I solve them?

13) If I have more than one instance of multiplication, what order do I solve them?

$$14) 17 + 6^2 \bullet 6 - 28 =$$

$$15) 190 - (4 \bullet 7 + 16) =$$

$$16) 170 - 3(6 + 2) =$$

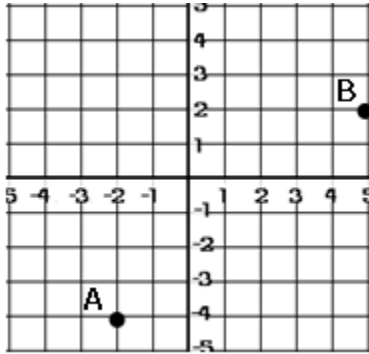
$$17) 7 \bullet 3 - 3 \bullet 7 =$$

$$18) \frac{20 + 1}{8 + 2} =$$

$$19) 17 + 3 \bullet 6 - 4) 2 =$$

$$20) \frac{16 - 2^3}{6 - 2} =$$

21) Use the coordinate plane to write the ordered pair for point A and point B.



A( , ) and B( , )

GRAPH AND LABEL THE FOLLOWING POINTS

C (-6, 0)

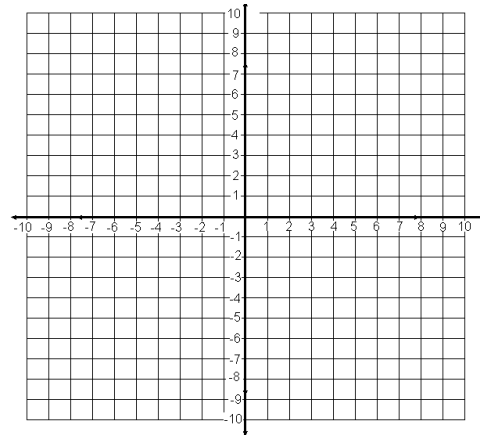
E (5, -5)

N (0, 0)

T (8, 2)

R (-3, 1)

L (-3, -5)



22) I think that I am going to get \_\_\_\_\_ on this test.

23) I need to study\_\_\_\_\_.