

Solve:

1.  $x + 2 = -4$

- [A] 6      [B] -6      [C] 2      [D] -2

[1] \_\_\_\_\_

2.  $30 = m + 8$

[2] \_\_\_\_\_

3.  $10 = m + 5$

[3] \_\_\_\_\_

4.  $x + 5.1 = 7.5$

- [A] 38.25    [B] 2.4    [C] -2.4    [D] 12.6

[4] \_\_\_\_\_

5.  $x + 5.5 = 8.9$

[5] \_\_\_\_\_

6.  $\frac{3}{2}x = 18$       [A] 9    [B] 6    [C] 27    [D] 12

[6] \_\_\_\_\_

7.  $\frac{3}{5}x = 60$

[7] \_\_\_\_\_

8.  $\frac{7}{2}x = 14$

[8] \_\_\_\_\_

9.  $-\frac{x}{5} = -10$

- [A] -50    [B] -2    [C] 50    [D] 2

[9] \_\_\_\_\_

10.  $\frac{1}{9}x = -9$

[10] \_\_\_\_\_

11.  $1.8 = 0.2y$

- [A] 3.6    [B] 0.9    [C] 9    [D] 11

[11] \_\_\_\_\_

12.  $5.4 = 0.6y$

[12] \_\_\_\_\_

13.  $x + 1 = -5$

- [A] -4    [B] -6    [C] 4    [D] 6

[13] \_\_\_\_\_

14.  $x - 2 = -3$

- [A] -5    [B] 5    [C] -1    [D] 1

[14] \_\_\_\_\_

15.  $x + 1 = 6$

- [A] -5    [B] 7    [C] 5    [D] -7

[15] \_\_\_\_\_

16.  $x - 3 = -1$

- [A] 2    [B] -2    [C] 4    [D] -4

[16] \_\_\_\_\_

17.  $x - 5 = 3$

- [A] -8    [B] -2    [C] 8    [D] 2

[17] \_\_\_\_\_

18.  $12 = m - 6$

[18] \_\_\_\_\_

19.  $28 = m - 5$

[19] \_\_\_\_\_

20. Solve for  $x$  rounded to two decimal places:

$$2.4x + 1.6 = -2.7$$

[20] \_\_\_\_\_

21. Solve for  $x$  rounded to two decimal places:

$$-3.9x - 4.6 = -2.9$$

[A] -0.69 [B] 5.60 [C] -0.44 [D] 1.92

[21] \_\_\_\_\_

22. Solve for  $x$  rounded to two decimal places:

$$-0.3x + 3 = 2.2$$

[A] 2.67 [B] -0.50 [C] -17.33 [D] -0.67

[22] \_\_\_\_\_

23.  $2x - 4 = 16$

[23] \_\_\_\_\_

24.  $3x - 1 = 26$

[24] \_\_\_\_\_

25.  $8t + 5 = 5$

[25] \_\_\_\_\_