

Garvin

4th grade (week 1)

Name: _____

Algebra Practice Problems - ANSWERS

Date: _____

1) $7x + 2 + 5x = 62$ **answer:** $x = 5$

2) $5 + 4x + 7x = 27$ **answer:** $x = 2$

3) $3x + 4 + 5x = 76$ **answer:** $x = 9$

4) $3 + 3x + x = 51$ **answer:** $x = 12$

5) $4x + 8 + 5x = 62$ **answer:** $x = 6$

6) $5x + 6 = 7x - 4$ **answer:** $x = 5$

7) $x + 6 = -66 + 7x$ **answer:** $x = 12$

8) $x + 7 = -13 + 3x$ **answer:** $x = 10$

9) $x + 2 = 6x - 53$ **answer:** $x = 11$

10) $3x + 4 = 4 + 7x$ **answer:** $x = 0$

11) $2(1x + 6) = 16$ **answer:** $x = 2$

12) $5(3x + 1) = 170$ **answer:** $x = 11$

13) $3(5 + x) = 15$ **answer:** $x = 0$

14) $6(2x + 5) = 174$ **answer:** $x = 12$

15) $3(8 + 4x) = 108$ **answer:** $x = 7$