



Name: _____

Date: _____

Linear_Equations - Medium (8 problems)

1. $8x - 8 = -56$

2. $2x - 7 = 5$

3. $10x + 1 = 171$

4. $5x + 3 = 83$

5. $10x - 9 = -49$

6. $9x - 5 = 31$

7. $3x + 13 = -11$

8. $5x + 7 = -8$



Linear Equations – Medium (8 problems) – Answer Key

1. $8x - 8 = -56$

$x = -6$

2. $2x - 7 = 5$

$x = 6$

3. $10x + 1 = 171$

$x = 17$

4. $5x + 3 = 83$

$x = 16$

5. $10x - 9 = -49$

$x = -4$

6. $9x - 5 = 31$

$x = 4$

7. $3x + 13 = -11$

$x = -8$

8. $5x + 7 = -8$

$x = -3$