

Name _____

Solving Equations - Worksheet A

1. $x + 18 = 73$

2. $9x = 126$

3. $-2n + 13 = 27$

4. $4(5 - r) = 8$

5. $3x + 7 = 43$

6. $-40 + 2x - 5 = -61$

7. $5(3y + 5) = -20$

8. $-6a + 24 + 10a = 16$

9. $3(7 - 2k) = 9$

10. $-5h - 8 + h = 12$

Name _____

Solving Equations - Worksheet A Answers

1. $x + 18 = 73$ $x = 55$

2. $9x = 126$ $x = 14$

3. $-2n + 13 = 27$ $n = -7$

4. $4(5 - r) = 8$ $r = 3$

5. $3x + 7 = 43$ $x = 12$

6. $-40 + 2x - 5 = -61$ $x = -8$

7. $5(3y + 5) = -20$ $y = -3$

8. $-6a + 24 + 10a = 16$ $a = -2$

9. $3(7 - 2k) = 9$ $k = 2$

10. $-5h - 8 + h = 12$ $h = -5$