Solving a one-step linear equation: Problem type 2: Worksheet 2.1

Name .... Date .... Score ....

Solve each of the following linear equations.

1. $8 + 2x = 12$

2. $7 = 3k - 5$

3. $6 = 2q - 4$

4. $3x + 7 = 10$

5. $6w - 6 = 18$

6. $4t + 1 = 13$

7. $12 - 4y = 8$

8. $20 - 5m = 5$

9. $9 + 2z = 17$

10. $8 + 7p = 15$

1. $x = 2$

2. $k = 4$

3. $q = 5$

4. $x = 1$

5. $w = 4$

6. $t = 3$

7. $y = 1$

8. $m = 3$

9. $z = 4$

10. $p = 1$