# Solving a one-step linear equation: Problem type 2: Worksheet 2.3

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

Solve each of the following linear equations.

1. $8 + 2x = 14$

2. $10 = 3k - 5$

3. $6 = 2q - 6$

4. $3x + 7 = 13$

5. $6w - 6 = 12$

6. $4t + 1 = 9$

7. $12 - 4y = 4$

8. $20 - 5m = 15$

9. $9 + 2z = 15$

10. $8 + 7p = 22$

1. $x = 3$

2. $k = 5$

3. $q = 6$

4. $x = 2$

5. $w = 3$

6. $t = 2$

7. $y = 2$

8. $m = 1$

9. $z = 3$

10. $p = 2$