One-step and two-step equations

Math • Grade 7 • Student worksheet

Name: _____ Date: _____

1. Solve x + 9 = 23.

2. Solve 5x = 45.

3. Solve 3x - 4 = 17.

4. Solve 2(x + 3) = 20.

5. Solve x/4 + 2 = 8.

6. A number doubled and increased by 5 equals 31. Find the number.

One-step and two-step equations

Math • Grade 7 • Answer key

1. x = 14

2. x = 9

3. x = 7

4. x = 7

5. x = 24

6. 13