

Name: _____

Date: _____

One-Step Equations

Write an equation for each problem, then solve it.

1. A cake recipe needs 4 eggs. Dad used 8 eggs. How many cakes did he bake?

Answer: _____

2. A rectangle is 3 cm wide and has an area of 15 square cm. How long is it?

Answer: _____

3. After spending \$14 on a book, Sam has \$31 left. How much money did he start with?

Answer: _____

4. Maya has some stickers. Her friend gives her 17 more and now she has 30. How many did she have at first?

Answer: _____

5. The temperature rose 3 degrees and reached 46°F. What was it before?

Answer: _____

6. Movie tickets cost \$5 each. Leo paid \$50. How many tickets did he buy?

Answer: _____

7. In 9 years Priya will be 17 years old. How old is she now?

Answer: _____

8. A cake recipe needs 6 eggs. Dad used 48 eggs. How many cakes did he bake?

Answer: _____

9. A pizza is shared equally by 6 friends and each friend gets 5 slices. How many slices were there?

Answer: _____

10. A rectangle is 5 cm wide and has an area of 15 square cm. How long is it?

Answer: _____

One-Step Equations: Answer Key

1. 2

2. 5

3. 45

4. 13

5. 43

6. 10

7. 8

8. 8

9. 30

10. 3