

Math Sheet

Name _____ Score _____ / 10 Teacher _____ Date _____

One-Step Equation Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

1. After 11 items arrived, there were 36 items. How many items were there before they arrived? Find the unknown quantity.

2. A collection has 34 items in all. One part has 24 items. How many items are in the other part?

3. A community shelf held 6 items. Volunteers added 6 items. How many items are there now?

4. 3 items cost 21.00 dollars altogether. What is the cost of one item?

5. After 3 items arrived, there were 13 items. How many items were there before they arrived? Find the unknown quantity.

6. A collection has 10 items in all. One part has 5 items. How many items are in the other part?

7. A community shelf held 30 items. Volunteers added 7 items. How many items are there now?

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Name _____ Score _____ / 10 Teacher _____ Date _____

One-Step Equation Word Problems

Read each story carefully. Use the relevant facts to find the requested quantity.

8. 3 items cost 30.00 dollars altogether. What is the cost of one item?

9. After 8 items arrived, there were 22 items. How many items were there before they arrived? Find the unknown quantity.

10. A collection has 40 items in all. One part has 30 items. How many items are in the other part?

One-Step Equation Word Problems

Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

1. After 11 items arrived, there were 36 items. How many items were there before they arrived? Find the unknown quantity.

25 items

$$25 + 11 = 36$$

2. A collection has 34 items in all. One part has 24 items. How many items are in the other part?

10 items

$$24 + 10 = 34$$

3. A community shelf held 6 items. Volunteers added 6 items. How many items are there now?

12 items

$$6 + 6 = 12$$

4. 3 items cost 21.00 dollars altogether. What is the cost of one item?

7 dollars

$$7 \times 3 = 21$$

5. After 3 items arrived, there were 13 items. How many items were there before they arrived? Find the unknown quantity.

10 items

$$10 + 3 = 13$$

6. A collection has 10 items in all. One part has 5 items. How many items are in the other part?

5 items

$$5 + 5 = 10$$

7. A community shelf held 30 items. Volunteers added 7 items. How many items are there now?

37 items

$$30 + 7 = 37$$

One-Step Equation Word Problems

Answer key

Read each story carefully. Use the relevant facts to find the requested quantity.

8. 3 items cost 30.00 dollars altogether. What is the cost of one item?

10 dollars

$$10 \times 3 = 30$$

9. After 8 items arrived, there were 22 items. How many items were there before they arrived? Find the unknown quantity.

14 items

$$14 + 8 = 22$$

10. A collection has 40 items in all. One part has 30 items. How many items are in the other part?

10 items

$$30 + 10 = 40$$