

Name _____ Date _____

Problem Solving with Representations

- Determine which **Representation Card** can be used for each situation.
- Solve the problem.

1 Max's Dress Shop has 867 dresses. Representation:

- There are 295 blue dresses.
- There are 354 red dresses.
- The rest of the dresses are white.

How many white dresses are in Max's Dress Shop?

Answer:

2 Jaleesa had 325 seashells in her collection. Representation:

- She gave away 295 of the seashells.
- Then she found 125 more seashells.

How many seashells does Jaleesa have now?

Answer:

3 On Saturday, the Sub Shop made 295 sandwich rolls.

Representation:

- They sold 125 sandwich rolls.
- They baked 325 additional sandwich rolls at the end of the day.

How many sandwich rolls does the Sub Shop have to start the day on Sunday?

Answer:

4 Tabatha's Chocolate Shop makes three kinds of chocolates every day.

Representation:

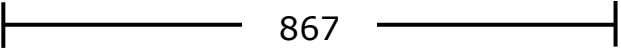
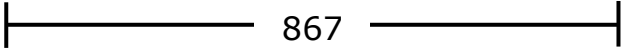
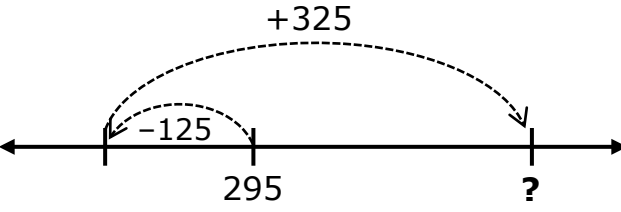
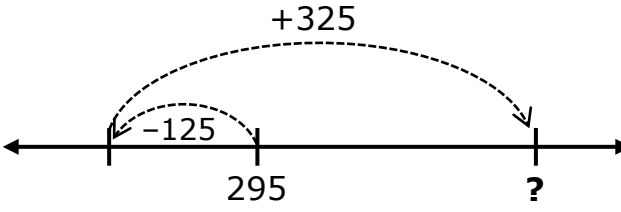
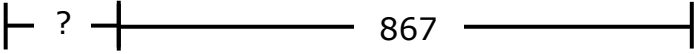
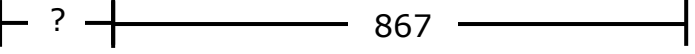
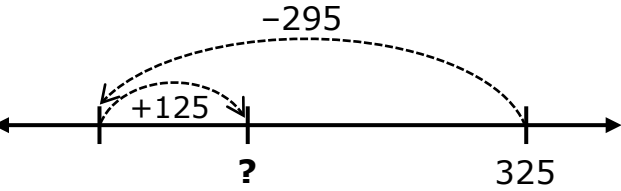
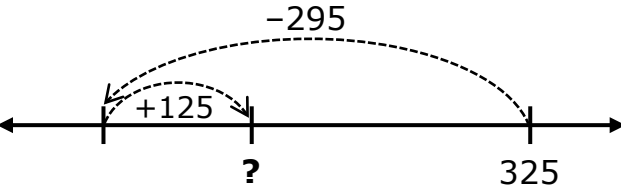
- They make 295 white chocolates.
- They make 325 dark chocolates.
- They make 354 milk chocolates.
- The shop sold 867 of the chocolates.

How many chocolates does Tabatha's Chocolate Shop have now?

Answer:

Representation Cards

Cut along the bold dotted lines. Two sets are provided.

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