

# Challenge

## Solution, Please

There are 14 eggs in the basket. Elsa drops 6 eggs and breaks them. How many eggs are not broken?

1. Ring the equation that would **not** solve the problem.  
Explain why.

$$14 - 6 = \square \quad 6 + 14 = \square \quad 6 + \square = 14$$

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2. Is the story problem a *change plus* or a *change minus* situation?

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3. Choose one of the equations to solve the problem.

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4. Draw a math mountain to help you solve the story problem.

5. How many eggs are not broken? \_\_\_\_\_

# Challenge

## Solution, Please

There are 14 eggs in the basket. Elsa drops 6 eggs and breaks them. How many eggs are not broken?

1. Ring the equation that would **not** solve the problem. Explain why.

$$14 - 6 = \square \quad \boxed{6 + 14 = \square} \quad 6 + \square = 14$$

**The total of  $6 + 14$  will be greater than 14. There are only 14 eggs in the basket. Some broke. So, the number of eggs that are not broken has to be less than 14.**

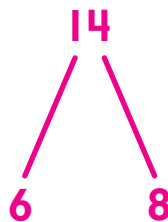
2. Is the story problem a *change plus* or a *change minus* situation?

**Change minus**

3. Choose one of the equations to solve the problem.

**Possible response:  $6 + \square = 14$**

4. Draw a math mountain to help you solve the story problem.



5. How many eggs are not broken? **8 eggs**