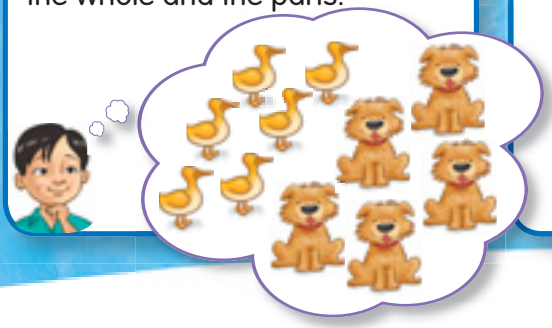
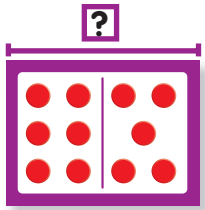
You can write addition and subtracting sentences to show the whole and the parts.



- How many birds are there?
- How many dogs are there?
- Would you add or subtract to find how many birds and dogs there are altogether?

6 is one part. 5 is the other part. So, 11 is the whole.



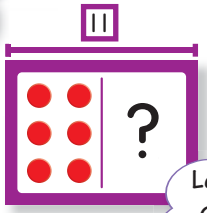

$6 + 5 = 11$

$5 + 6 = 11$

These two related addition sentences show the same parts and the same whole.

- What does the question mark in the box stand for?

11 is the whole. 6 is one part. So, 5 is the hidden part.




$11 - 6 = 5$

Let's write a related subtraction sentence.

- What does the question mark on the right stand for?

11 is the whole. 5 is one part. So, 6 is the hidden part.

$11 - 5 = 6$

That completes the fact family for 5, 6, and 11.

- Are 11 – 6 = 5 and 11 – 5 = 6 related subtraction sentences?
- How do you know?

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