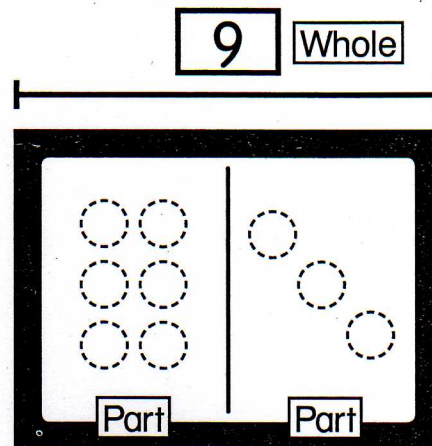


Connecting Addition and Subtraction

1. Finish the model.

Draw 6 dots to make one part.
Draw 3 dots to make the other part.



2. Show how the parts make the whole.
Write an addition sentence.

$$\begin{array}{c} \text{6} \\ \hline \text{Part} \end{array} + \begin{array}{c} \text{3} \\ \hline \text{Part} \end{array} = \begin{array}{c} \text{9} \\ \hline \text{Whole} \end{array}$$

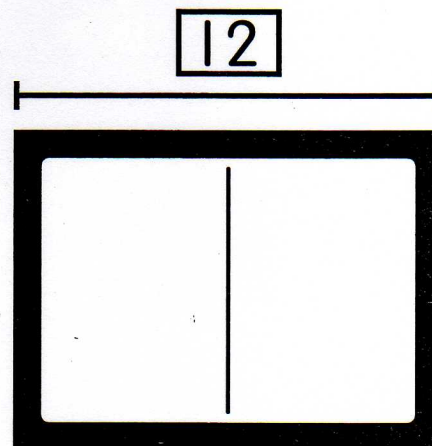
3. Write subtraction sentences.

$$\begin{array}{c} \text{9} \\ \hline \text{Whole} \end{array} - \begin{array}{c} \text{3} \\ \hline \text{Part} \end{array} = \begin{array}{c} \text{6} \\ \hline \text{Part} \end{array}$$

$$\begin{array}{c} \text{9} \\ \hline \text{Whole} \end{array} - \begin{array}{c} \text{6} \\ \hline \text{Part} \end{array} = \begin{array}{c} \text{3} \\ \hline \text{Part} \end{array}$$

Use the addition fact to help.
The addition sentence tells
the parts and the whole.

1. Add the parts to this model.
Draw 7 dots and 5 dots.



2. Write number sentences for the model.

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

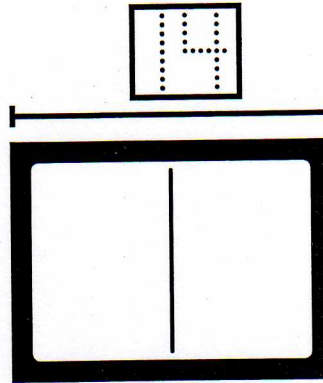
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

Connecting Addition and Subtraction

1. Write three number sentences about the shirts. Fill in the model to help you.

Tim has 5 white shirts.
He has 9 colored shirts.



$$\underline{5} + \underline{9} = \underline{14}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

2. Connie has 2 pairs of jeans. She gets 3 more pairs of jeans. Which number sentence shows the story?

$2 + 3 = 5$

$3 - 2 = 1$

$5 + 5 = 10$

$5 - 3 = 2$

3. **Number Sense** Sarah had 5 caps. She lost 1 cap. Which number sentence shows the story?

$5 + 1 = 6$

$6 - 5 = 1$

$1 + 6 = 7$

$5 - 1 = 4$