G1-M2-Lesson 24
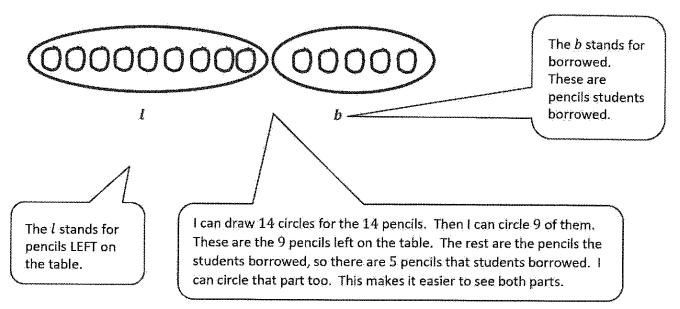
Read the problem. Draw and label. Write a number sentence and a statement that match the story.

There were 14 pencils on the table. Some students borrowed pencils. There were 9 pencils left on the table. How many pencils did the students borrow?

The b stands for borrowed. These are pencils students borrowed.

The l stands for pencils LEFT on the table.

I can draw 14 circles for the 14 pencils. Then I can circle 9 of them. These are the 9 pencils left on the table. The rest are the pencils the students borrowed, so there are 5 pencils that students borrowed. I can circle that part too. This makes it easier to see both parts.

My number sentence is $14 - 5 = 9$. That shows that there were 14 pencils and 5 were borrowed, leaving 9 pencils left on the table. I could have said $9 + 5 = 14$ or $14 - 9 = 5$. Those would be correct, too. That's why it's important to put the rectangle around my answer in the number sentence.

$$14 - \boxed{5} = 9$$

5 pencils were borrowed.

My statement to answer the question will be "5 pencils were borrowed."

Lesson 24: Strategize to solve *take from with change unknown* problems.

EUREKA MATH