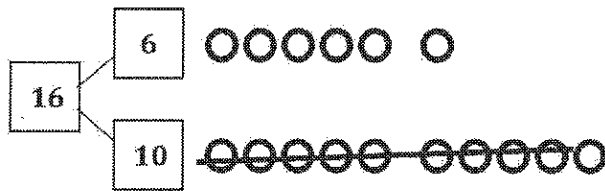


G1-M2-Lesson 12

1. Make a simple math drawing. Cross off from the 10 ones or the other part in order to show what happens in the story.

Bill has 16 grapes. 10 are on the vine, and 6 are on the ground.

Bill eats 9 grapes from the vine. How many grapes does Bill have left?



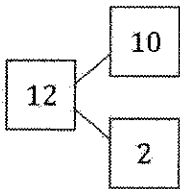
The story says Bill eats 9 grapes from the vine. There are 10 grapes on the vine. I can take away 9 grapes from the ten all at once.

There is 1 left from the 10 and 6 left from the other part. He still has 7 grapes!

Bill has 7 grapes left.

2. Use the number bond to fill in the math story. Make a simple math drawing. Cross off from the 10 ones or the other part in order to show what happens.

The number bond has 12 in the total, so she must have had 12 carrots.



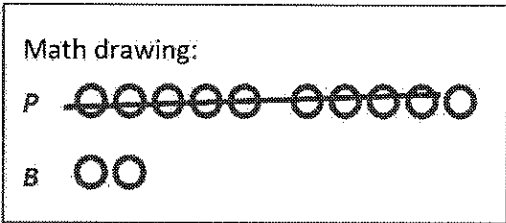
This 10 represents the carrots on her plate. I'll draw 10 circles.

Naya has 12 carrots.

10 are on her plate, and 2 are in the bag.

She ate 9 of the carrots on her plate.

How many carrots does she have now?

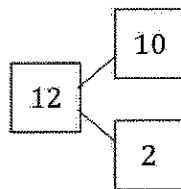


This 2 must represent the carrots in the bag. I'll draw 2.

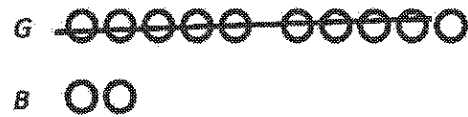
Naya has 3 carrots now.

3. Use the number bond below to come up with your own math story. Include a simple math drawing. Cross out from 10 ones to show what happens.

I can tell a story that matches this number bond:
 "There are 12 friends in my karate class. 10 are girls. 2 are boys. 9 of the girls left. How many friends are still there?"



Math drawing:



There were 12 friends at first, and then 9 left, so my number sentence is $12 - 9 = 3$.

Number Sentence:

$$12 - 9 = 3$$

My statement is a "word sentence" to answer the question, "How many friends are still there?"

Statement:

3 friends are still there.