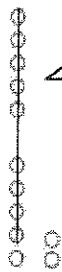


### G2-M1-Lesson 7

#### Take from 10

1.  $12 - 9 = 3$



I can draw 12 and show how I will take 9 from 10.  
Now I see 1 and 2 left, which is 3.  
So  $12 - 9 = 3$ .

$$\begin{array}{r} 12 - 9 = 3 \\ \swarrow \quad \searrow \\ 2 \quad 10 \\ 10 - 9 = 1 \\ 2 + 1 = 3 \end{array}$$

I can solve without drawing too! I can break apart 12 into 2 and 10. Now, it is easy to take 9 from 10.  $10 - 9$  is 1. And then I just add what is left.  $2 + 1$  is 3. So,  $12 - 9$  is 3.

2.  $14 - 8 = 6$

First, take out 10.

$$\begin{array}{r} 14 - 8 = \_\_\_ \\ \swarrow \quad \searrow \\ 4 \quad 10 \end{array}$$

Now, subtract from 10.

$$10 - 8 = 2$$

And adding what is left is easy because I know my related facts.

$$2 + 4 = 6$$

So  $14 - 8 = 6$ .

3. Shane has 12 pencils. He gives some pencils to his friends. Now, he has 7 left. How many pencils did he give away?

$$\begin{array}{r} 12 - 7 = 5 \\ \swarrow \quad \searrow \\ 2 \quad 10 \end{array}$$

$$\begin{array}{r} 10 - 7 = 3 \\ 3 + 2 = 5 \end{array}$$

Shane gave away 5 pencils.



I can use this strategy to solve word problems, too!

I know the whole and a part. That means a part is missing! I can subtract to find how many pencils Shane gave away.