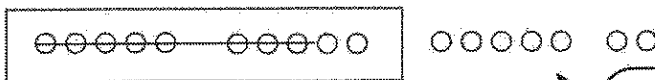


## G1-M2-Lesson 18

1. Draw 5-group rows, and cross out to solve. Write the 2 + addition sentence that helped you add the two parts.

Sam had 17 markers on his desk. He used 8 markers for his art project. How many markers does Sam have left?



I can draw 5-group rows. 17 is 10 and 7. I can cross out 8 circles, just like when I hide 8 fingers. Now, I can see an addition sentence in my picture,  $2 + 7 = 9$ .

$$17 - 8 = \underline{9}$$

$$2 + 7 = 9$$

My 5-group rows are just like 10 real fingers and 7 pretend fingers. I can draw a frame around the ten.

Sam has 9 markers left.

2. Show making ten or taking from ten to solve the number sentences.

$$\begin{array}{c} 5 + 8 = \underline{13} \\ \swarrow \quad \searrow \\ 3 \quad 2 \end{array}$$

$$8 + 2 = 10$$

$$10 + 3 = 13$$

$$\begin{array}{c} 13 - 8 = \underline{5} \\ \swarrow \quad \searrow \\ 10 \quad 3 \end{array}$$

$$10 - 8 = 2$$

$$2 + 3 = 5$$

When I make ten with 8, I need to break apart the other number so I can add 2 to the 8.  $8 + 2 = 10$ . Then, I add on the other part, so  $10 + 3 = 13$ .

Every time I take from ten with 8, I add 2 to the other part,  $2 + 3 = 5$ .