Relate Counting to Addition

Let's add within 10.

Warm-up

Number Talk: 2 or 3 More

Find the value of each expression mentally.

- $4 + 2$
- $5 + 2$
- $5 + 3$
- $6 + 3$

Activity 1

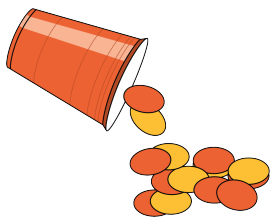
More Shake and Spill

Some friends play *Shake and Spill*.

1. Priya spills 7 red counters and 2 yellow counters.
   How many counters did she spill in all?
   Show your thinking using drawings, numbers, or words.

   Equation: _____

2. Tyler spills 5 red counters and 3 yellow counters.
   How many counters did he spill in all?
   Show your thinking using drawings, numbers, or words.



   Equation: _____

3. Clare spills 2 red counters and 8 yellow counters.
   How many counters did she spill in all?
   Show your thinking using drawings, numbers, or words.

   Equation: _____

4. Han spills 3 red counters and 6 yellow counters.
   How many counters did he spill in all?
   Show your thinking using drawings, numbers, or words.

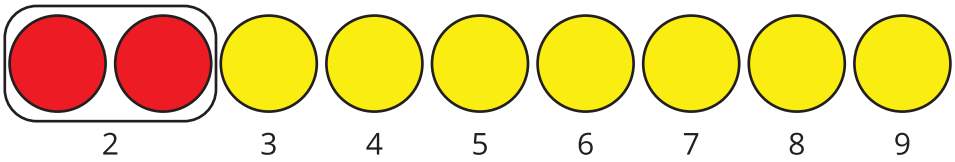
   Equation: _____

Activity 2

Are They Both Right?

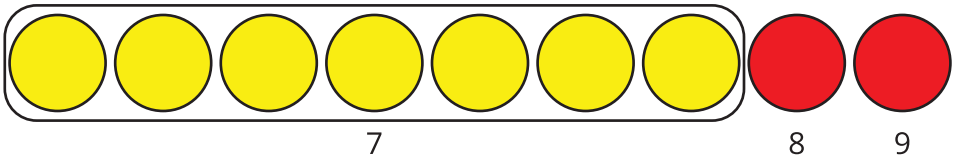
Kiran and Clare find the value of $2 + 7$.

Kiran counts on from 2.



$2 + 7 = \boxed{9}$

Clare counts on from 7.



$7 + 2 = \boxed{9}$

How can both methods be correct?
Show your thinking using drawings, numbers, or words.

Activity 3

Practice Addition within 10

Find the value of each sum.

1. $7 + 2 =$ ☐

2. $3 + 5 =$ ☐

3. ☐ $= 8 + 2$

4. $3 + 6 =$ ☐

5. $5 + 2 = \square$

6. $\square = 4 + 4$

7. $2 + 6 = \square$

8. $\square = 1 + 9$