



How Many Are Missing?

Let's fill 10-frames in different ways.

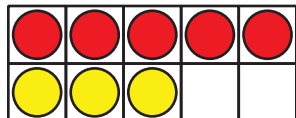


Warm-up

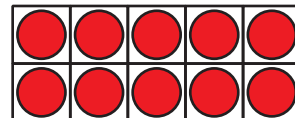
Which Three Go Together: 10-Frames

Which 3 go together?

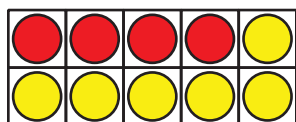
A



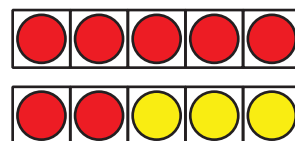
B



C



D



Activity 1

Shake, Spill, and Arrange with 10

$$10 = 5 + 5$$

$$10 = 9 + 1$$

$$10 = 4 + 6$$

$$10 = 2 + 8$$

$$10 = 6 + 4$$

$$10 = 3 + 7$$

$$10 = 1 + 9$$

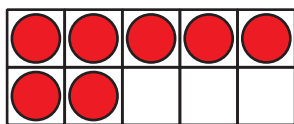
$$10 = 8 + 2$$

$$10 = 7 + 3$$

Activity 2

How Many to Fill the 10-Frame?

1.

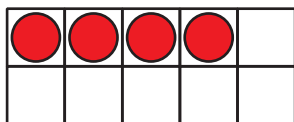


$10 = 7 + 3$

$10 = 8 + 2$

$10 = 5 + 5$

2.

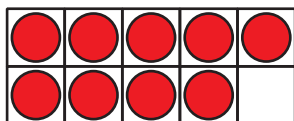


$10 = 8 + 2$

$10 = 1 + 9$

$10 = 4 + 6$

3.

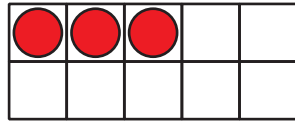


$10 = 9 + 1$

$10 = 5 + 5$

$10 = 7 + 3$

4.

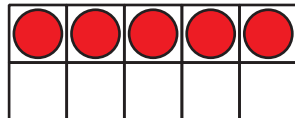


$$10 = 5 + 5$$

$$10 = 3 + 7$$

$$10 = 2 + 8$$

5.

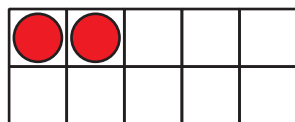


$$10 = 9 + 1$$

$$10 = 6 + 4$$

$$10 = 5 + 5$$

6.



$$10 = 1 + 9$$

$$10 = 2 + 8$$

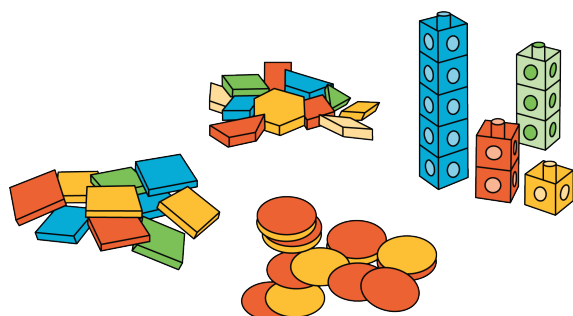
$$10 = 4 + 6$$

Activity 3

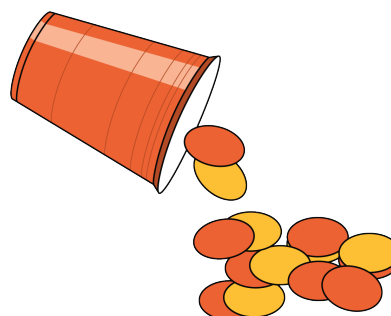
Centers: Choice Time

Choose a center.

Counting Collections



Shake and Spill



Roll and Add

