Unit 5, Lesson 12

How Many Are Missing?

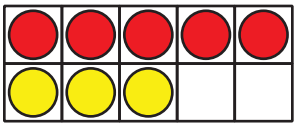
Let's fill 10-frames in different ways.

Warm-up

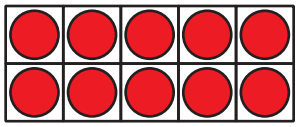
Which Three Go Together: 10-Frames

Which 3 go together?

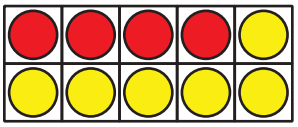
A



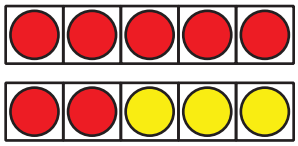
B



C



D



Activity 1

Shake, Spill, and Arrange with 10

$10 = 5 + 5$ $10 = 9 + 1$ $10 = 4 + 6$

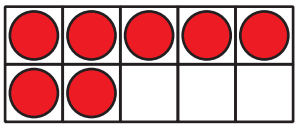
$10 = 2 + 8$ $10 = 6 + 4$ $10 = 3 + 7$

$10 = 1 + 9$ $10 = 8 + 2$ $10 = 7 + 3$

Activity 2

How Many to Fill the 10-Frame?

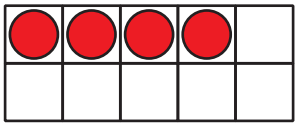
1.



_____

$10 = 7 + 3$ $10 = 8 + 2$ $10 = 5 + 5$

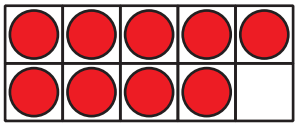
2.



_____

$10 = 8 + 2$ $10 = 1 + 9$ $10 = 4 + 6$

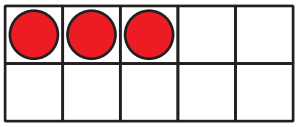
3.



_____

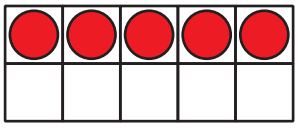
$10 = 9 + 1$ $10 = 5 + 5$ $10 = 7 + 3$

4.



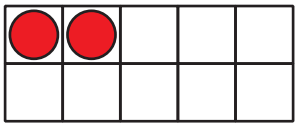
$10 = 5 + 5$ $10 = 3 + 7$ $10 = 2 + 8$

5.



$10 = 9 + 1$ $10 = 6 + 4$ $10 = 5 + 5$

6.



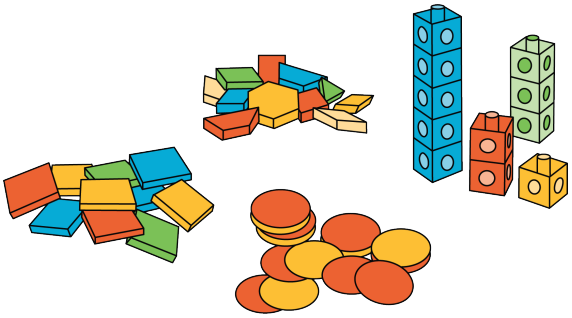
$10 = 1 + 9$ $10 = 2 + 8$ $10 = 4 + 6$

Activity 3

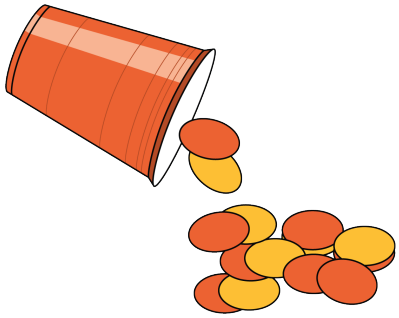
Centers: Choice Time

Choose a center.

Counting Collections



Shake and Spill



Roll and Add

