



One Part Red, One Part Yellow

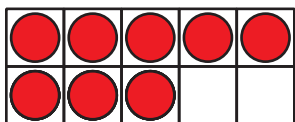
Let's think about breaking numbers apart and putting them back together.

Warm-up

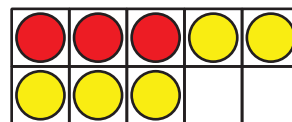
Which Three Go Together: Two-Color Counters

Which 3 go together?

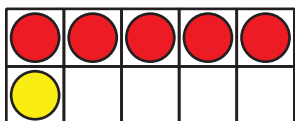
A



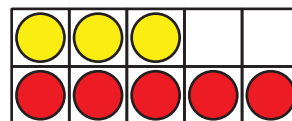
B



C



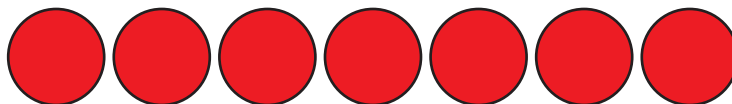
D



Activity 2

Shake and Spill Story Problems

1. Elena plays *Shake and Spill*.
She has 7 counters.

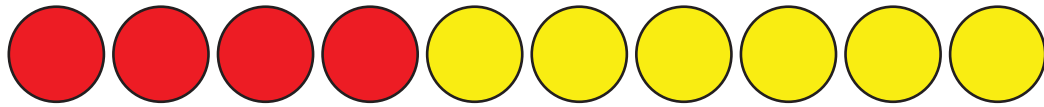


What are some ways to show some red and some yellow?

Show your thinking using drawings, numbers, or words.

2. Tyler plays *Shake and Spill*.

He spills these counters:



Write 2 expressions to show his counters.

3. Show other combinations of red and yellow counters that Tyler could spill.

Show your thinking using drawings, numbers, or words.

If you have time, solve the following problems:

1. What are all the combinations Elena could have?

How do you know?

2. What are all the combinations Tyler could have?

How do you know?

