



# One Part Red, One Part Yellow

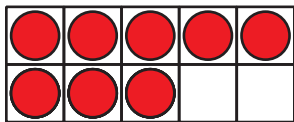
Let's think about breaking numbers apart and putting them back together.

## Warm-up

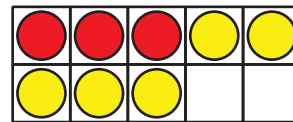
### Which Three Go Together: Two-Color Counters

Which 3 go together?

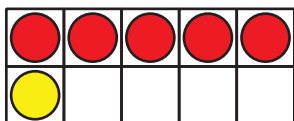
**A**



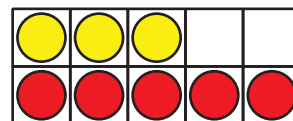
**B**



**C**



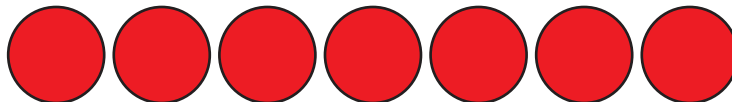
**D**



## Activity 2

### Shake and Spill Story Problems

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

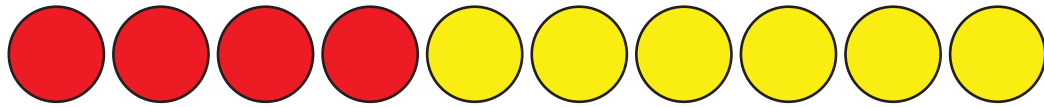


What are some ways to show some red and some yellow?

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.

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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?

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2. What are all the combinations Tyler could have?

How do you know?

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