

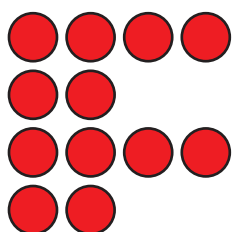
# Lesson 7: What is an Array?

- Let's learn about arrays.

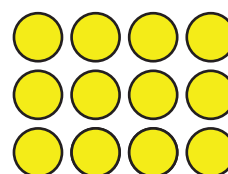
## Warm-up: Which One Doesn't Belong: Counter Collections

Which one doesn't belong?

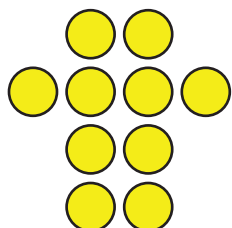
**A**



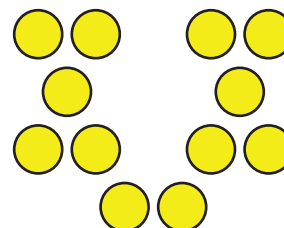
**B**



**C**



**D**



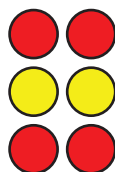
## 7.1: What is an Array?

Arrange each set of counters into equal rows with no extra counters.

1. How many counters are there in all? \_\_\_\_\_  
Show how you arranged them using words, drawings, or numbers.
  
2. How many counters are there in all? \_\_\_\_\_  
Show how you arranged them using words, drawings, or numbers.
  
3. How many counters are there in all? \_\_\_\_\_  
Show how you arranged them using words, drawings, or numbers.

## 7.2: Rows of Counters

1.



- How many rows are in this array?
- How many counters are in each row?
- How many counters are there in all?

2.



- How many rows are in this array?
- How many counters are in each row?
- How many counters are there in all?

3. Use 6 counters to make 2 rows with the same number in each row. How many counters are in each row?

4. Use 20 counters to make 4 rows with the same number in each row. How many counters are in each row?