## Unit 8 Lesson 7: What is an Array?

### WU Which One Doesn’t Belong: Counter Collections (Warm up)

#### Student Task Statement

Which one doesn’t belong?

A

B

C

D

### 1 What is an Array?

#### Images for Launch



#### Student Task Statement

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

#### Activity Synthesis



### 2 Rows of Counters

#### Images for Launch





#### Student Task Statement

1.
* 
	1. How many rows are in this array?
	2. How many counters are in each row?
	3. How many counters are there in all?
1.
* 
	1. How many rows are in this array?
	2. How many counters are in each row?
	3. How many counters are there in all?
1. Use 6 counters to make 2 rows with the same number in each row. How many counters are in each row?
2. Use 20 counters to make 4 rows with the same number in each row. How many counters are in each row?

#### Images for Activity Synthesis





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