

Grade 3 Unit 1

Lesson 17

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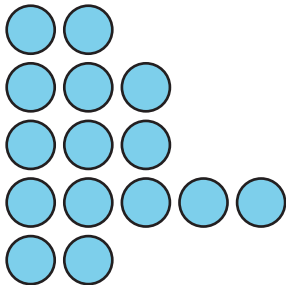
Unit 1 Lesson 17: Match and Draw Arrays

WU Which One Doesn't Belong: Arrangements (Warm up)

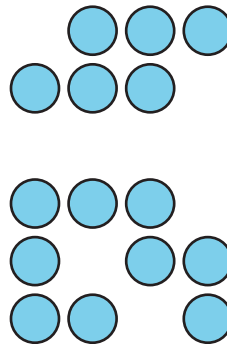
Student Task Statement

Which one doesn't belong?

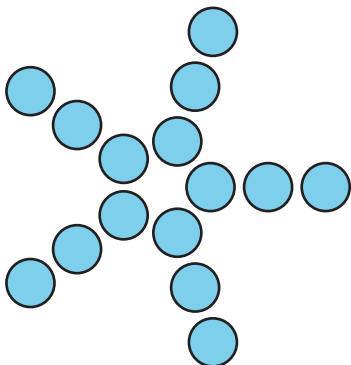
A



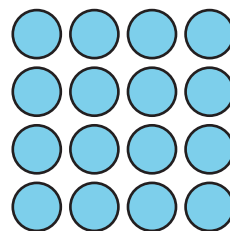
B



C



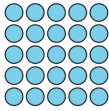
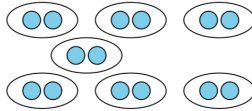

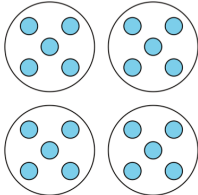
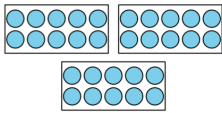
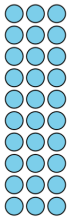
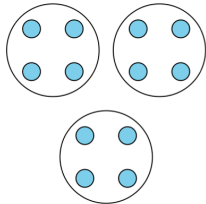
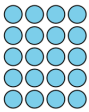

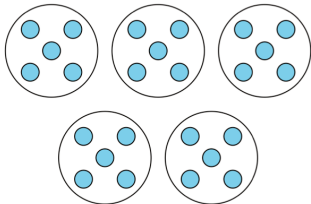
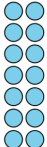
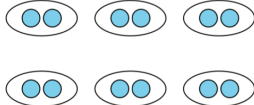
D



1 Card Sort: Arrays

Student Task Statement

1. Match the drawings of equal groups and arrays that are alike. Be prepared to explain your reasoning.

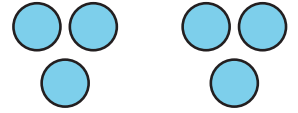
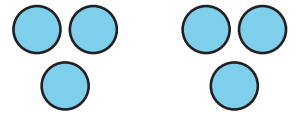
<p>A</p> 	<p>B</p> 	<p>C</p> 
<p>D</p> 	<p>E</p> 	<p>F</p> 
<p>G</p> 	<p>H</p> 	<p>I</p> 
<p>J</p> 	<p>K</p> 	<p>L</p> 

2. Choose a match you and your partner made. Write down how you know the drawing matches the array.

2 Draw Arrays

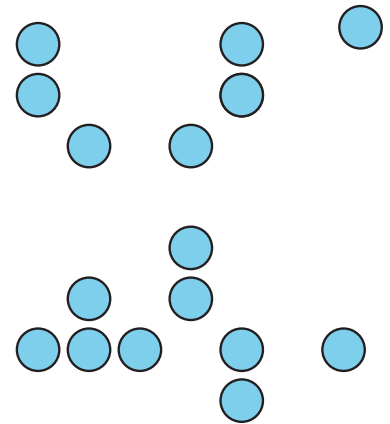
Student Task Statement

1. a. Draw 1 way the dots could be rearranged into an array.



b. Explain or show how the array is related to multiplication.

2. a. Draw ways that the dots could be arranged into arrays. Draw as many ways as you can.



b. Explain or show how each array is related to multiplication.