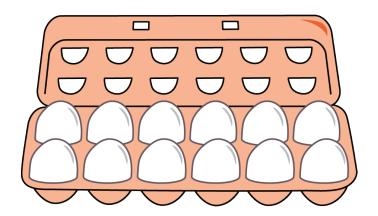


Lesson 16: Arrange Objects Into Arrays

• Let's make some arrays.

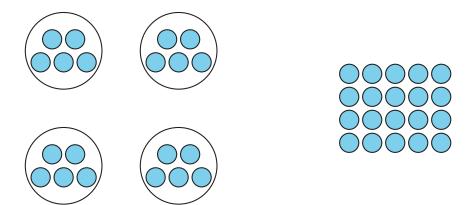
Warm-up: Notice and Wonder: Eggs

What do you notice? What do you wonder?





16.1: Compare Equal Groups and Arrays



How does arranging the dots into an array affect how you see the number?
Noah says he sees equal groups in the drawing with 4 circles and 5 dots in each circle, but says there are no equal groups in the array. Do you agree with Noah? Explain your reasoning.



16.2: Arrange Into Arrays

- 1. Use cubes to make 6 groups of 5.
 - Arrange them into an array.
 - ° Explain or show how the array is related to equal groups.

- 2. Count out 20 cubes.
 - ° Arrange them into as many arrays as you can.
 - Explain or show how each array is related to equal groups.

- 3. Count out 24 cubes.
 - Arrange them into as many arrays as you can.
 - ° Explain or show how each array is related to equal groups.

Lesson 16