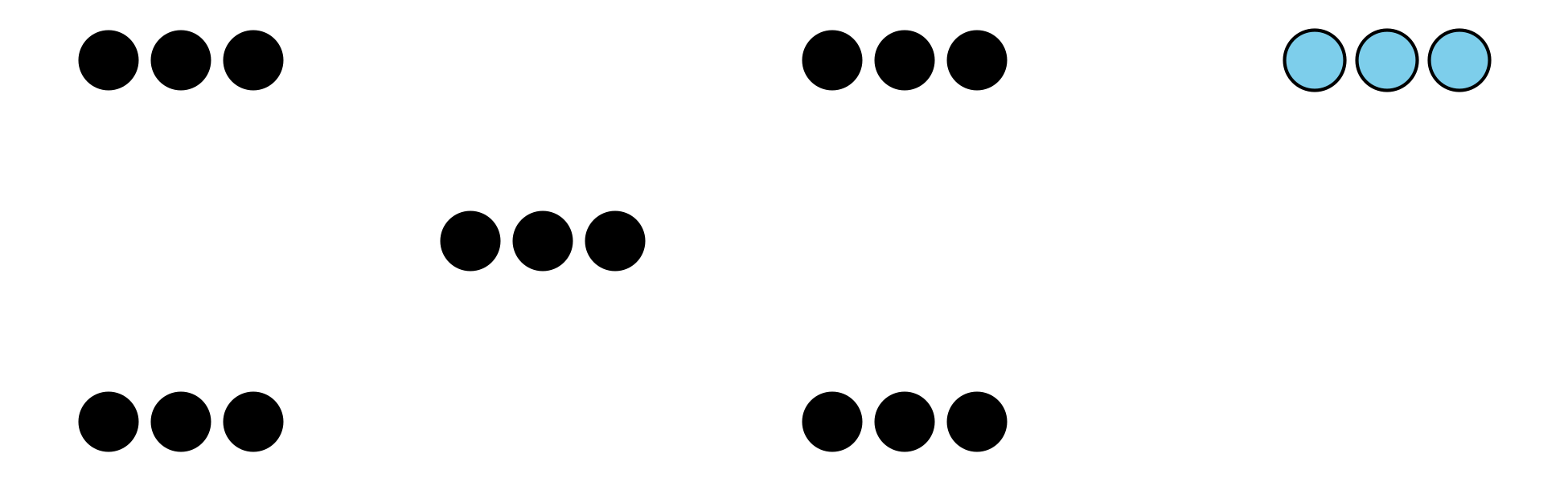
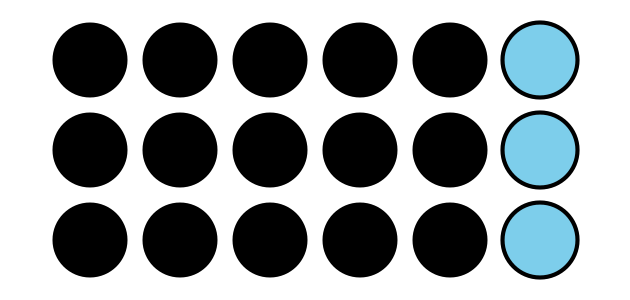
## Lesson 9: Measure to Find the Area

* Let’s measure the sides of rectangles and find the area.

### Warm-up: Notice and Wonder: Groups and Arrays

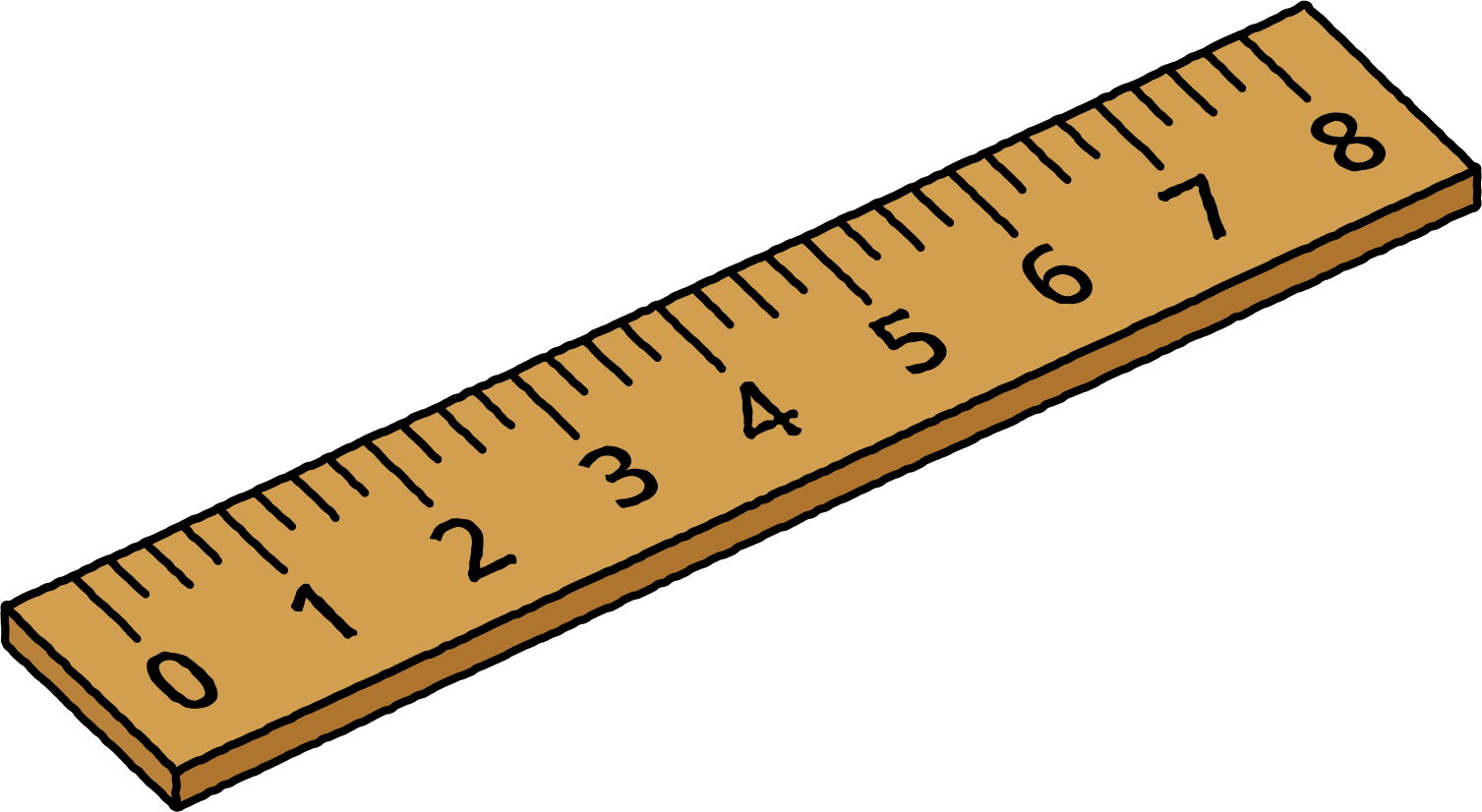
What do you notice? What do you wonder?

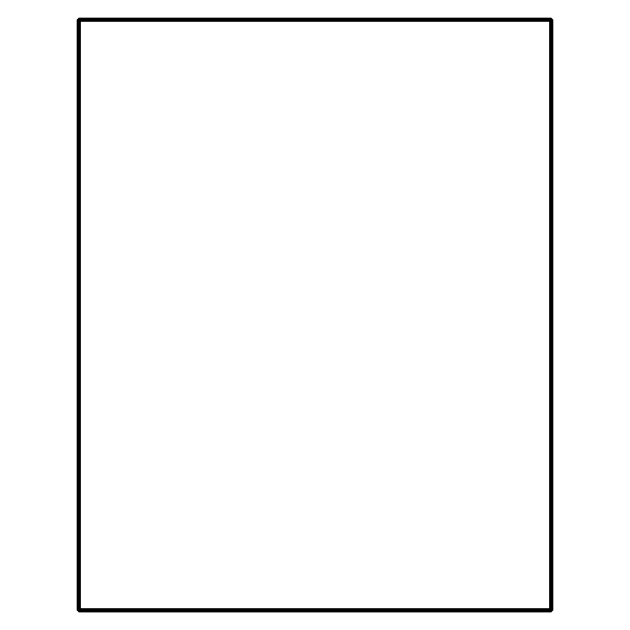


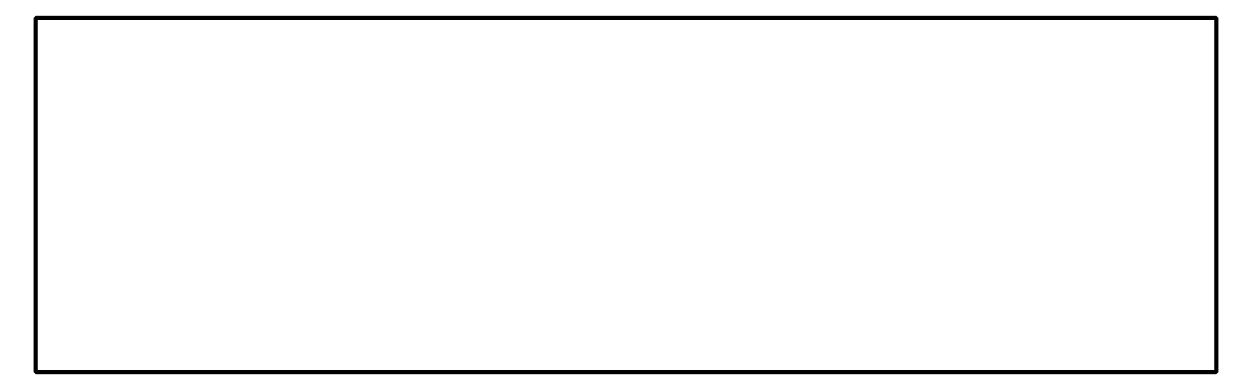


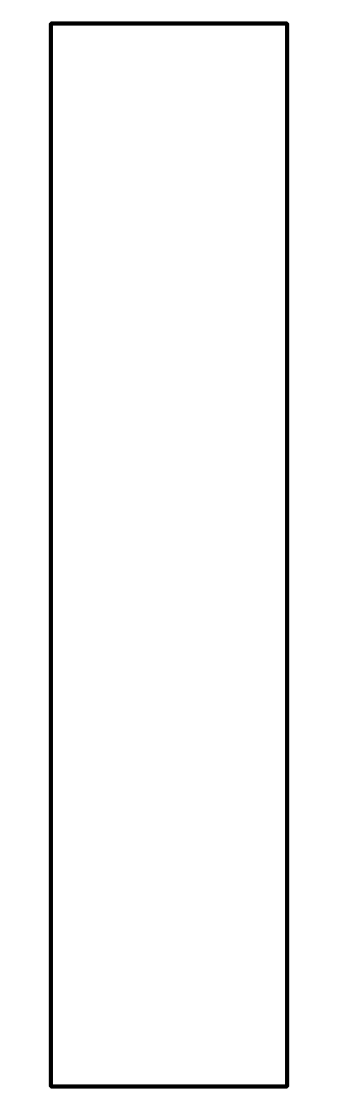
### 9.1: Measure to Find Area

Use a ruler to measure the rectangles. Then, calculate the area of the rectangles in square centimeters.



A

B

C

### 9.2: Create a Rectangle

Your teacher will give you some tape. Use it to create a rectangle with your assigned area.

* Area 1: 4 square feet
* Area 2: 6 square feet
* Area 3: 9 square feet
* Area 4: 10 square feet
* Area 5: 12 square feet
* Area 6: 16 square feet



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