Activity for Lesson 6:
Interpreting a Ratio as a Fraction

A shade of orange paint is made by combining 2 ounces red paint with 5 ounces yellow paint. The **ratio of red to yellow can be written as 2:5 or** $\frac{2}{5}$

The table represents six different batches of paint, all the same shade of orange.

Red Paint (ounces)	Yellow Paint (ounces)
2	5
6	15
3	7.5
20	50
8	20
9	22.5

What does this ratio (2 to 5) mean as the fraction **two-fifths?**
Find **2 different interpretations of two-fifths** in this context.
Create 2 drawings -- one **for each** interpretation.
Show **TWO-FIFTHS** of some **WHOLE** in each drawing.

1. **Interpretation #1:** _____

   Drawing:

2. **Interpretation #2:** _____

   Drawing: