Unit 2, Lesson 2

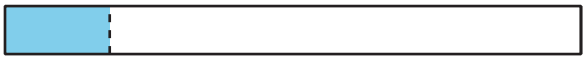
Share More Sandwiches

Let's use diagrams and expressions to represent division situations.

Warm-up

Estimation Exploration: Name That Fraction

The whole rectangle represents 1. What fraction of the rectangle is shaded?



Record an estimate that is:

too low	about right	too high

Activity 1

One Sandwich

Jada's family made sandwiches to share equally at a picnic. Complete the table to show how much sandwich each person gets.



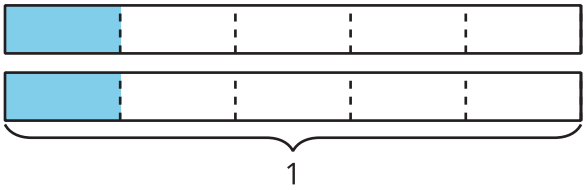
sandwiches being shared	number of people sharing sandwiches equally	amount of sandwich each person gets	division expression
1	2		
1	3		
1	4		
1	5		

1. Choose one row from the table and represent your thinking with a diagram.

2. What patterns do you notice in the table?

Activity 2

Card Sort: Sandwich Match



Your teacher will give you a set of cards. Match each diagram with a situation and expression. Some situations and expressions will have more than 1 matching diagram.

Choose 1 set of matched cards.

1. Explain or show how the diagram(s) and expression represent the number of sandwiches being shared.

2. Explain or show how the diagram(s) and expression represent the number of people sharing the sandwiches.

3. How much sandwich does each person get in the situation?