

Lesson 2: Share More Sandwiches

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

Warm-up: Estimation Exploration: Name that Fraction

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



Record an estimate that is:

too low	about right	too high

2.1: One Sandwich

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

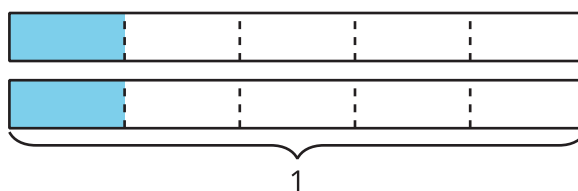


sandwiches being shared	number of people sharing sandwiches	amount of sandwich each person gets	division expression
1	2		
1	3		
1	4		
1	5		

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

2. What patterns do you notice in the table?

2.2: Card Sort: Sandwich Match



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

Choose one set of matched cards.

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

2. Show or explain 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?