# Illustrative Mathematics

**Grade 5 Unit 2** Lesson 2 CC BY 2021 Illustrative Mathematics®

## **Unit 2 Lesson 2: Share More Sandwiches**

### WU Estimation Exploration: Name that Fraction (Warm up)

#### Student Task Statement

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



Record an estimate that is:

| too low | about right | too high |  |
|---------|-------------|----------|--|
|         |             |          |  |

#### 1 One Sandwich

Student Task Statement

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

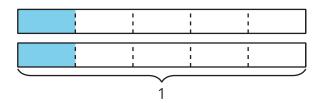


| sandwiches being<br>shared | number of people sharing sandwiches | amount of sandwich each<br>person gets | division<br>expression |
|----------------------------|-------------------------------------|--|------------------------|
| 1                          | 2                                   |  |                        |
| 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 Card Sort: Sandwich Match

Student Task Statement



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?