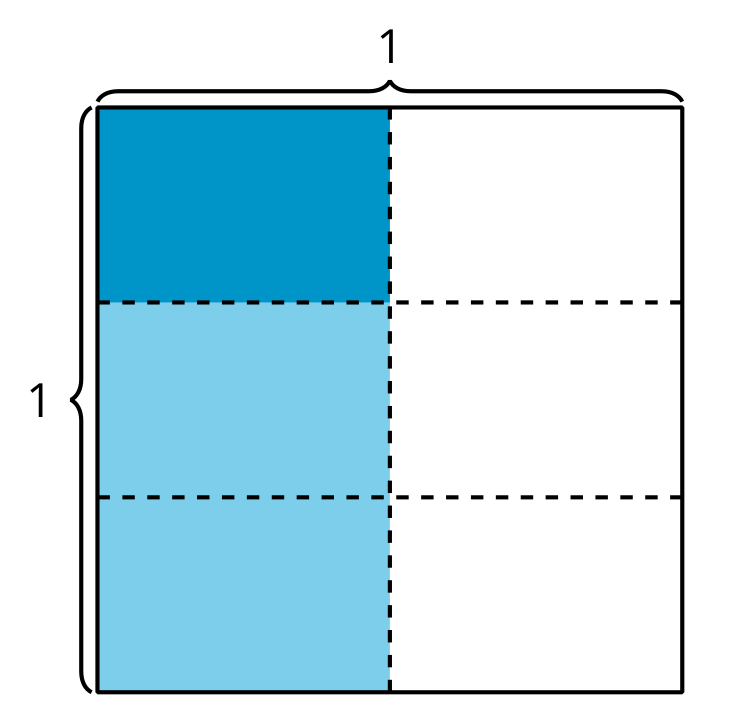
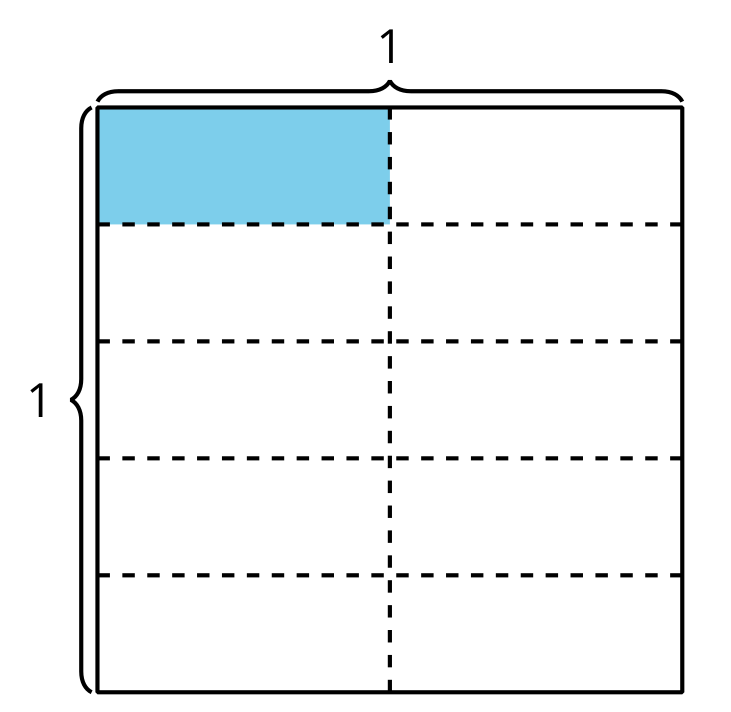
## Unit 3 Lesson 2: Represent Unit Fraction Multiplication

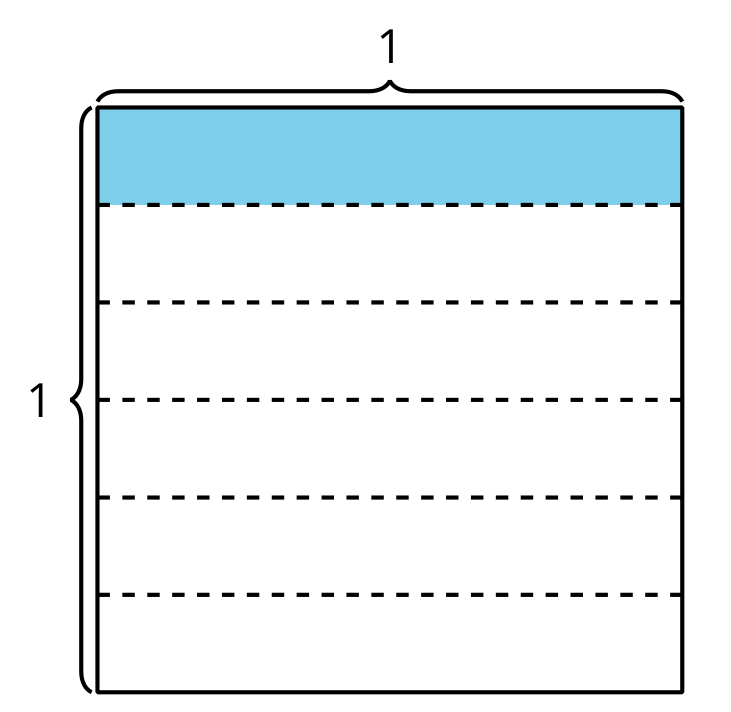
### WU Which One Doesn’t Belong: Diagrams (Warm up)

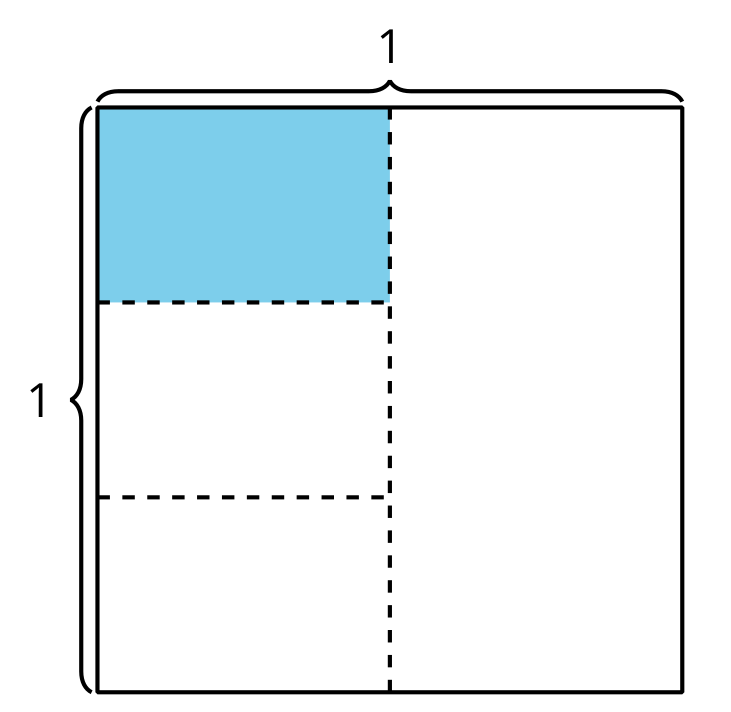
#### Student Task Statement

Which one doesn’t belong?

A

B

C

D

### 1 Interpret Diagrams

#### Student Task Statement

1. Show of the square.  
   Shade of of the square.  
   How much of the whole square is shaded?

* 

1. Show of the square.  
   Shade of of the square.  
   How much of the whole square is shaded?

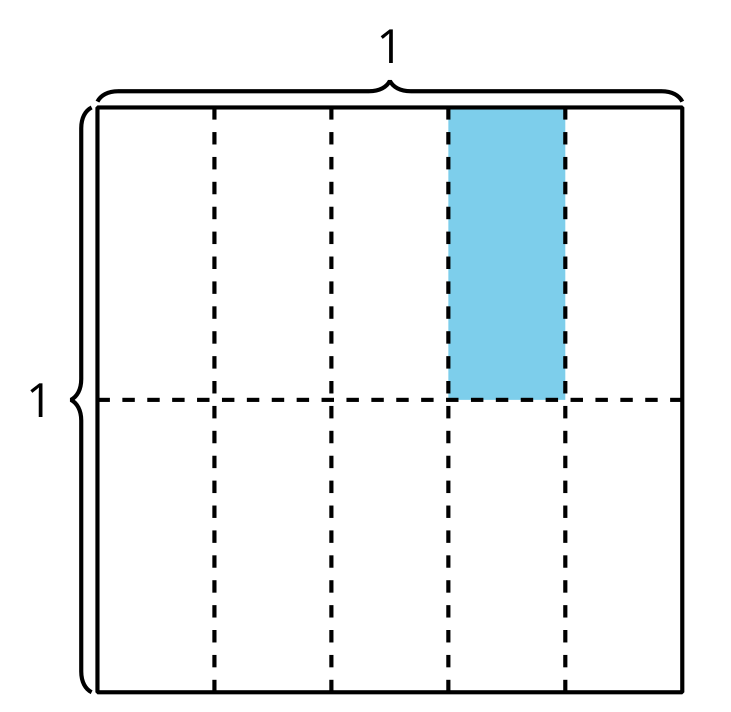
* 

1. How are the diagrams the same and how are they different?

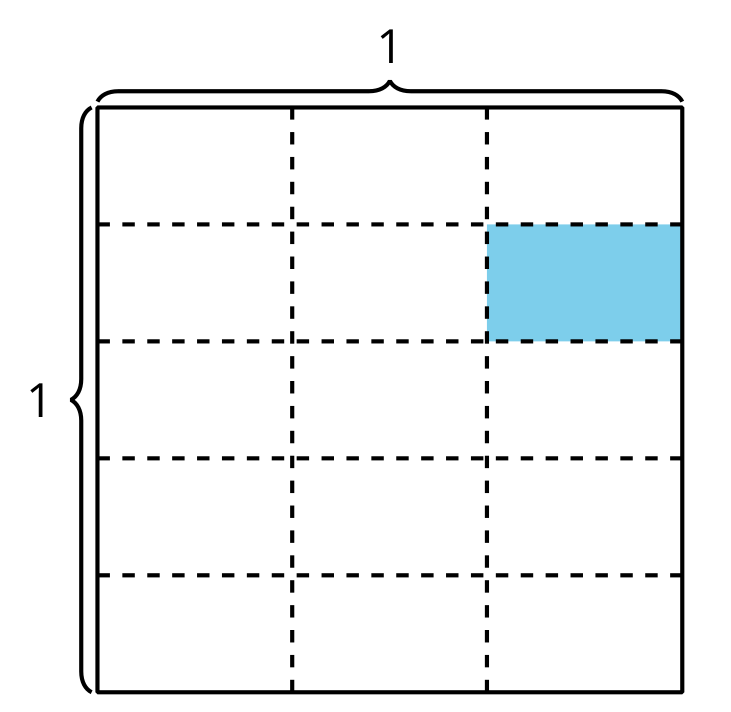
### 2 Write an Expression

#### Student Task Statement

Priya shaded part of a square.



1. Explain or show how the expression  represents the area of the shaded piece.
2. Explain or show how the expression  represents the area of the shaded piece.
3. Write a multiplication expression to represent the area of the shaded piece. Be prepared to explain your reasoning.

* 

1. How much of the whole square is shaded?



© CC BY 2021 Illustrative Mathematics®