## Lesson 7: Generalize Fraction Multiplication

* Let’s use what we’ve learned to multiply any fractions.

### Warm-up: Notice and Wonder: Two Diagrams

What do you notice? What do you wonder?





### 7.1: Equations and Area

1. Find the value of each product. Draw an area diagram if it is helpful.
	* 
	* 
	* 
2. How did you decide whether or not to draw a diagram? How did the diagrams influence how you found the products?
3. Diego drew this diagram for the product . How can the diagram help Diego find the value of ?
* 

### 7.2: Multiply Fractions

Find the value that makes each equation true. Draw a diagram, if it is helpful.



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