## Lesson 10: Multiplication and Division

* Let’s represent equal groups and write equal groups situations.

### Warm-up: Which One Doesn’t Belong: Multiplication and Division

Which one doesn’t belong?

A

B

C

D

### 10.1: Card Sort: Find the Match

Your teacher will give you a card that shows an equation or a diagram.

1. Find a classmate whose card represents the same situation or quantities as your card does. Be prepared to explain why your cards belong together.
2. Work with your partner to create a poster that includes:
	1. your cards
	2. a different diagram that your division equation could represent
	3. a situation that your division equation could represent
* Show your thinking and organize it so it can be followed by others.

### 10.2: Find the Match Gallery Walk

As you visit the posters with your partner, answer these questions:

1. Describe a representation you saw that was different from the ones you showed in your poster.
2. Choose a poster that is not yours. Describe one way that it shows the relationship between multiplication and division.



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