

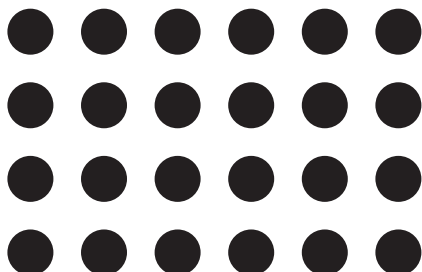
Lesson 10: Multiplication and Division

- Let's represent equal groups and write equal groups situations.

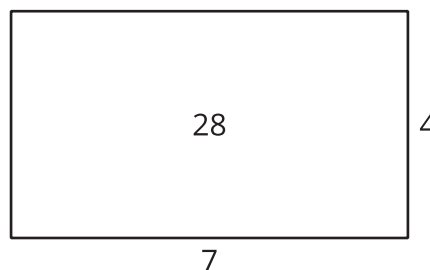
Warm-up: Which One Doesn't Belong: Multiplication and Division

Which one doesn't belong?

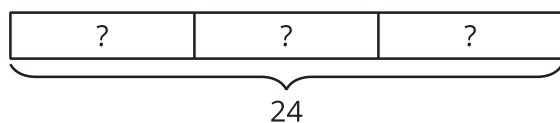
A



B



C



D

$$24 \div 6$$

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:
 - a. your cards
 - b. a different diagram that your division equation could represent
 - c. 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.