Multiplication and Division

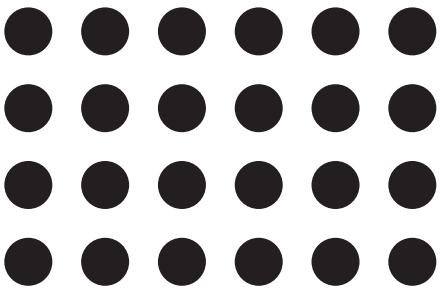
Let's represent equal groups and write situations with equal groups.

Warm-up

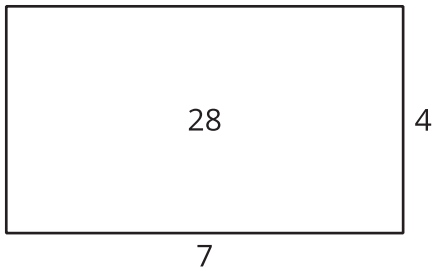
Which Three Go Together: Multiplication and Division

Which 3 go together?

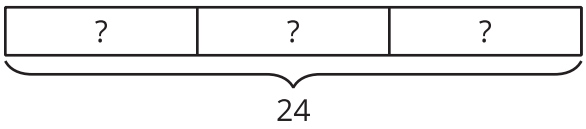
A



B



C



D

$24 \div 6$

Activity 1

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 your work so it can be followed by others.

Activity 2

Gallery Walk: Find the Match

As you visit the posters with your partner, discuss the following questions. Be prepared to explain your reasoning.

1. How is a representation you see different from those showed in your poster?

2. What is one way this poster shows the relationship between multiplication and division?