Lesson 15: Fraction Division Situations

- Let's write division situations and solve problems involving division of whole numbers and unit fractions.

Warm-up: Number Talk

Find the value of each expression mentally.

- $6 \div 3$

- $6 \div \frac{1}{3}$

- $\frac{1}{3} \div 6$

- $\frac{1}{3} \div 12$

15.1: Card Sort: Fraction Division Problem Sort

1. Your teacher will give you a set of cards. Match each expression with a situation. Some expressions do not have a matching situation.

2. Answer each question. Be prepared to share your reasoning.

15.2: Division Story Situations

1. Choose one of the expressions from the card sort that didn't have a match. Write a situation that matches the expression.

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2. Trade situations with another group and answer their question.