Illustrative Mathematics

Grade 5 Unit 3 Lesson 15 CC BY 2021 Illustrative Mathematics®

Unit 3 Lesson 15: Fraction Division Situations

WU Number Talk (Warm up)

Student Task Statement

Find the value of each expression mentally.

- 6÷3
- $6 \div \frac{1}{3}$
- $\frac{1}{3} \div 6$
- $\frac{1}{3} \div 12$

1 Card Sort: Fraction Division Problem Sort

Student Task Statement

- 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.

2 Division Story Situations

Student Task Statement

- 1. Choose one of the expressions from the card sort that didn't have a match. Write a situation that matches the expression.
- 2. Trade situations with another group and answer their question.