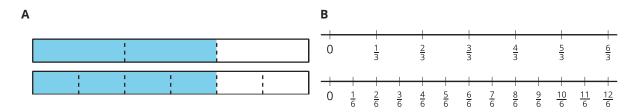


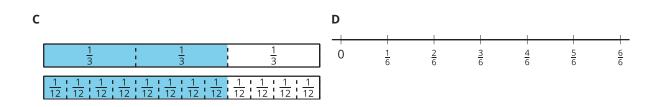
Lesson 8: Add and Subtract Fractions

• Let's add and subtract fractions.

Warm-up: Which One Doesn't Belong: Fraction Representations

Which one doesn't belong?







8.1: Card Sort: Fraction Sums and Differences

Your teacher will give you a set of cards that show expressions.

- 1. Sort the cards into 2 categories of your choosing. Be prepared to explain the meaning of your categories.
- 2. Sort the cards into 2 categories in a different way. Be prepared to explain the meaning of your new categories.



8.2: Add and Subtract

Find the value of each expression. Explain or show your thinking.

1.
$$\frac{2}{3} + \frac{2}{3}$$

$$2. \, \frac{2}{3} - \frac{1}{6}$$

3.
$$\frac{2}{3} + \frac{1}{2}$$