



Add and Subtract Fractions

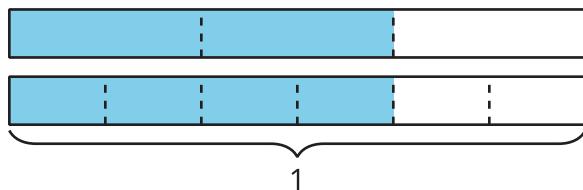
Let's add and subtract fractions.

Warm-up

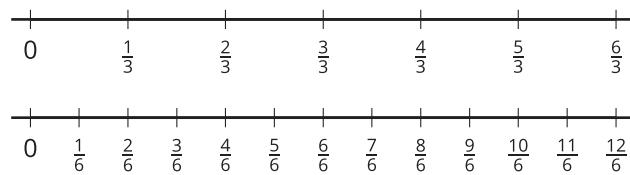
Which Three Go Together: Fraction Representations

Which 3 go together?

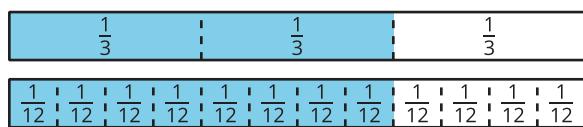
A



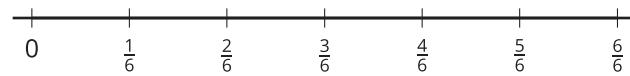
B



C



D



Activity 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 in a way that makes sense to you. Be ready to explain the meaning of each category.
2. Sort the cards into 2 categories in a different way. Be ready to explain the meaning of each new category.

Activity 2

Add and Subtract

Find the value of each expression. Show your thinking. Organize your work so it can be followed by others.

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

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

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