



# Add and Subtract Fractions

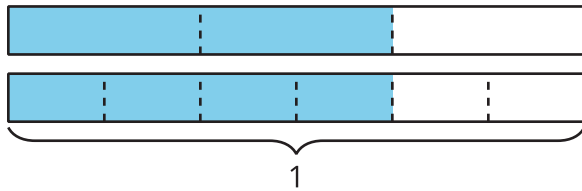
Let's add and subtract fractions.

## Warm-up

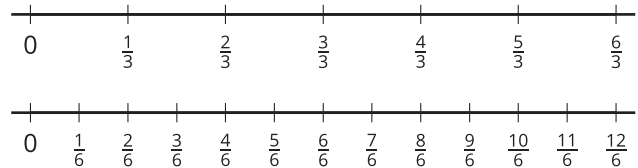
### Which Three Go Together: Fraction Representations

Which 3 go together?

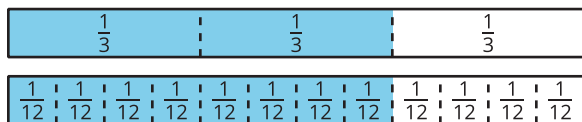
**A**



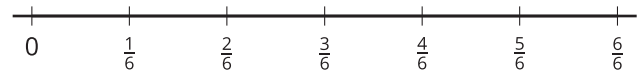
**B**



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

