Unit 6, Lesson 8

Add and Subtract Fractions

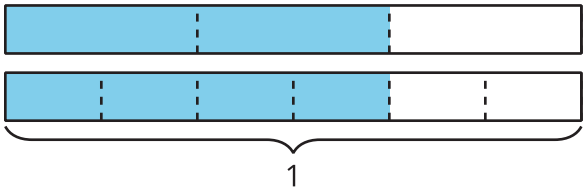
Let's add and subtract fractions.

Warm-up

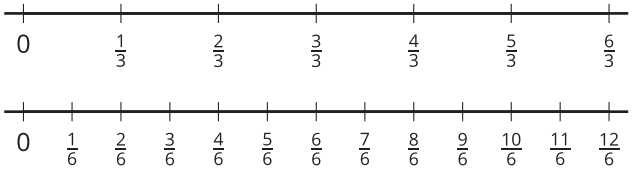
Which Three Go Together: Fraction Representations

Which 3 go together?

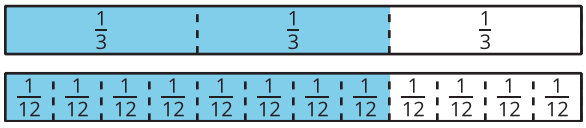
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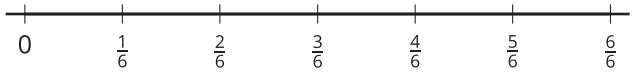
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D



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