

Homework

Activity 1

Convert the improper fractions to mixed numbers.

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

2. $\frac{7}{5}$

3. $\frac{9}{2}$

4. $\frac{9}{8}$

5. $\frac{4}{3}$

Activity 2

Use LAPS to add and subtract. Be sure to find a common denominator in the "A-Alter" step if the denominators are not the same.

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

2. $4\frac{2}{5} + 1\frac{1}{5}$

3. $1\frac{2}{9} + 2\frac{1}{3}$

4. $7\frac{2}{3} - 6\frac{1}{3}$

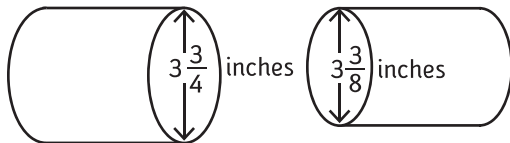
5. $9\frac{7}{10} - 8\frac{4}{10}$

6. $5\frac{7}{8} - 3\frac{1}{4}$

Activity 3 • Distributed Practice

Solve.

1. Pipes don't always fit together because they come in different sizes. Here are two pipes: one is $3\frac{3}{4}$ inches wide and the other is $3\frac{3}{8}$ inches wide. What is the difference in the widths of the two pipes?



2. The pipe under the bathroom sink reaches down $1\frac{1}{4}$ feet from the sink. The curved part at the bottom is $\frac{1}{2}$ foot long. How long is the entire section of pipe under the sink?

