

Homework

Activity 1

Solve the multiplication and division problems. Simplify the answers.

1. $\frac{3}{5} \cdot \frac{4}{6}$

2. $\frac{2}{3} \cdot \frac{4}{5}$

3. $\frac{5}{6} \div \frac{2}{3}$

4. $\frac{4}{8} \div \frac{1}{2}$

5. $\frac{6}{9} \cdot \frac{2}{4}$

6. $\frac{5}{7} \div \frac{3}{2}$

Activity 2

Multiply the three fractions together. Simplify the answers.

1. $\frac{1}{4} \cdot \frac{1}{2} \cdot \frac{1}{25}$

2. $\frac{3}{5} \cdot \frac{2}{10} \cdot \frac{1}{2}$

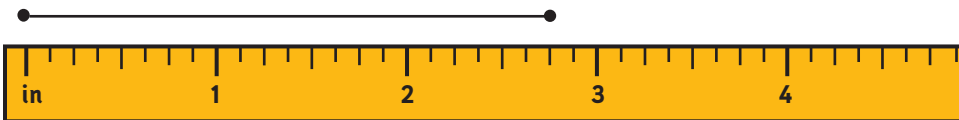
3. $\frac{5}{6} \cdot \frac{2}{5} \cdot \frac{4}{10}$

4. $\frac{2}{4} \cdot \frac{4}{5} \cdot \frac{3}{5}$

Activity 3

Tell the measurement of the line segments using the rulers provided. Round to the nearest $\frac{1}{4}$ inch.

1.



2.



3.



4.



5.



Activity 4 • Distributed Practice

Solve.

1. $\frac{3}{5} + \frac{1}{5}$

2. $\frac{4}{6} + \frac{3}{9}$

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

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