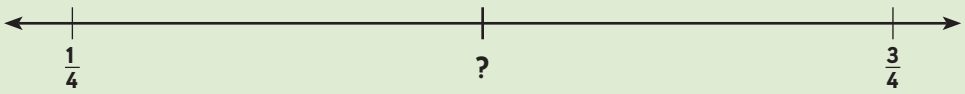
Homework

Activity 1

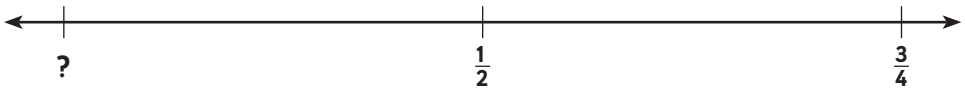
Select the fraction that goes in the location shown on the number line.

Model



Is this fraction $\frac{1}{3}$, $\frac{1}{2}$, or $\frac{2}{3}$?

1.



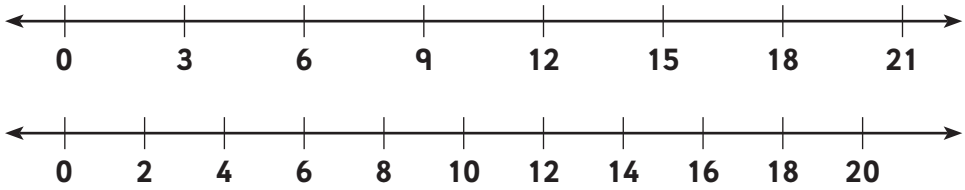
Is this fraction $\frac{2}{3}$, $\frac{2}{4}$, or $\frac{1}{4}$?

2.

Is this fraction $\frac{3}{4}$, $\frac{3}{2}$, or $\frac{1}{3}$?

Activity 2

Look at the number lines to help you solve the problems.



1. $\frac{1}{3} + \frac{2}{4}$ **2.** $\frac{2}{3} - \frac{1}{4}$ **3.** $\frac{3}{4} + \frac{1}{3}$ **4.** $\frac{3}{4} - \frac{2}{3}$ **5.** $\frac{2}{3} + \frac{3}{4}$ **6.** $\frac{1}{3} + \frac{1}{4}$

Activity 3

Tell which of the problems can be solved without finding a common denominator. Write the letter.

(a) $\frac{1}{3} + \frac{1}{4}$ **(b)** $\frac{1}{2} + \frac{1}{2}$ **(c)** $\frac{2}{3} + \frac{1}{3}$ **(d)** $\frac{3}{5} + \frac{2}{5}$

Activity 4 • Distributed Practice

Solve.

1.
$$\begin{array}{r} 500 \\ +\ 800 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 7{,}012 \\ -\ 2{,}995 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 68 \\ \times\ 79 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 708 \\ \times\ \ 2 \\ \hline \end{array}$$

5. $8\overline{)597}$