

# Subtract Fractions Test Answers

Name \_\_\_\_\_

The number sentences may vary. The equation should show minuend, subtrahend, and difference.

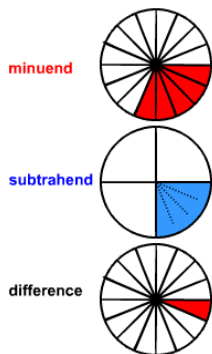
1.  $2 \frac{4}{5} - 2 \frac{1}{5} = \frac{3}{5}$

2.  $5 \frac{5}{6} - 2 \frac{1}{6} = 3 \frac{2}{3}$

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

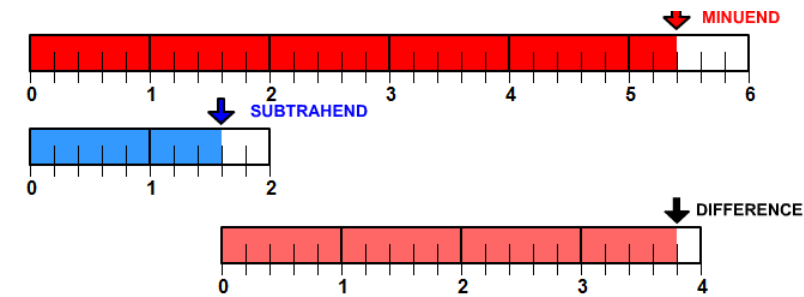
4.  $4 \frac{1}{2} - 2 \frac{3}{8} = 2 \frac{1}{8}$

5.



$$\begin{array}{ccccccc} \frac{5}{16} & - & \frac{1}{4} & = & \frac{5}{16} & - & \frac{4}{16} & = & \frac{1}{16} \\ \text{minuend} & & \text{subtrahend} & & \text{Write with a common} & & & & \text{Subtract and simplify} \\ & & & & \text{denominator} & & & & \end{array}$$

6.



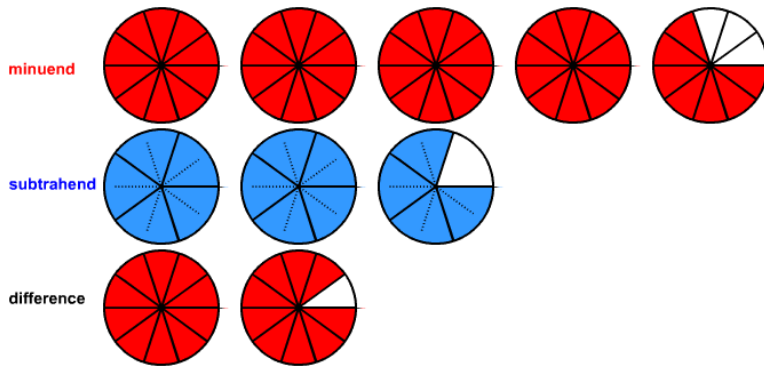
$$5 \frac{2}{5} - 1 \frac{3}{5}$$

minuend      subtrahend

$$= 4 \frac{7}{5} - 1 \frac{3}{5} = 3 \frac{4}{5}$$

Rename minuend      Subtract and simplify

7.



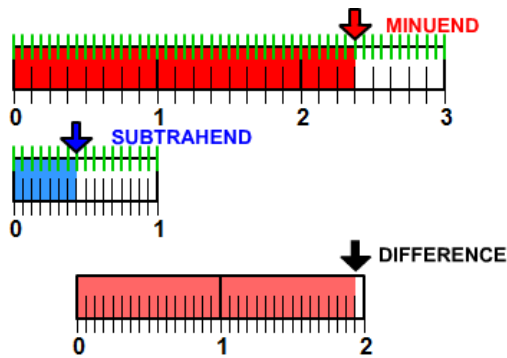
$$4 \frac{7}{10} - 2 \frac{4}{5} = 4 \frac{7}{10} - 2 \frac{8}{10}$$

minuend      subtrahend      Write with a common denominator

$$= 3 \frac{17}{10} - 2 \frac{8}{10} = 1 \frac{9}{10}$$

Rename minuend      Subtract and simplify

8.



$$2 \frac{3}{8} - \frac{7}{16} = 2 \frac{6}{16} - \frac{7}{16}$$

minuend      subtrahend      Write with a common denominator

$$= 1 \frac{22}{16} - \frac{7}{16} = 1 \frac{15}{16}$$

Rename minuend      Subtract and simplify

9.

$$4 \frac{1}{2} - 1 \frac{1}{4} = 3 \frac{1}{4}$$

10.

$$3 \frac{1}{9} - 2 \frac{2}{3} = \frac{4}{9}$$