Name

Date _____

1. Use the following three fractions to write two subtraction and two addition number sentences.

a. $\frac{8}{5}, \frac{2}{5}, \frac{10}{5}$	b. $\frac{15}{8}, \frac{7}{8}, \frac{8}{8}$

2. Solve. Model each subtraction problem with a number line, and solve by both counting up and subtracting. Part (a) has been completed for you.



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Lesson 17: Use visual models to add and subtract two fractions with the same units, including subtracting from one whole.



3. Find the difference in two ways. Use number bonds to decompose the total. Part (a) has been completed for you.

a.
$$1\frac{2}{5} - \frac{4}{5}$$

 $\frac{5}{5} - \frac{2}{5} = \frac{7}{5}$
 $\frac{5}{5} - \frac{4}{5} = \frac{1}{5}$
 $\frac{7}{5} - \frac{4}{5} = \frac{3}{5}$
 $\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$

b. $1\frac{3}{6} - \frac{4}{6}$

c.
$$1\frac{6}{8} - \frac{7}{8}$$

d.
$$1\frac{1}{10} - \frac{7}{10}$$

e.
$$1\frac{3}{12} - \frac{6}{12}$$



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Use visual models to add and subtract two fractions with the same units, including subtracting from one whole.

