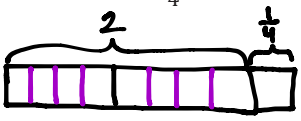
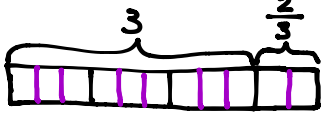
Name _____ Date _____

1. Draw a tape diagram to match each number sentence. Then, complete the number sentence.

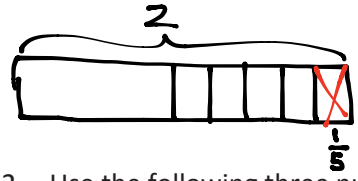
a. $2 + \frac{1}{4} =$ $2\frac{1}{4}$



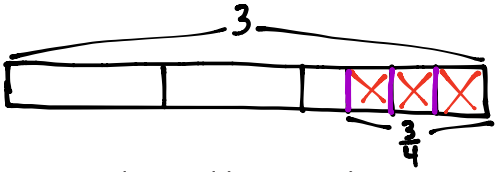
b. $3 + \frac{2}{3} =$ $3\frac{2}{3}$



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



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



2. Use the following three numbers to write two subtraction and two addition number sentences.

a. $4,\ 4\frac{5}{8},\frac{5}{8}$

$4\frac{5}{8} - \frac{5}{8} = 4$

$4\frac{5}{8} - 4 = \frac{5}{8}$

$4 + \frac{5}{8} = 4\frac{5}{8}$

$\frac{5}{8} + 4 = 4\frac{5}{8}$

b. $\frac{2}{7},\ 5\frac{5}{7},\ 6$

$6 - \frac{2}{7} = 5\frac{5}{7}$

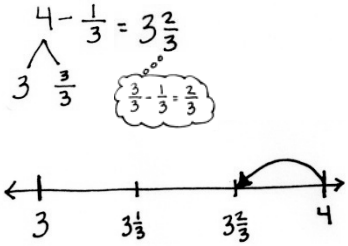
$6 - 5\frac{5}{7} = \frac{2}{7}$

$5\frac{5}{7} + \frac{2}{7} = 6$

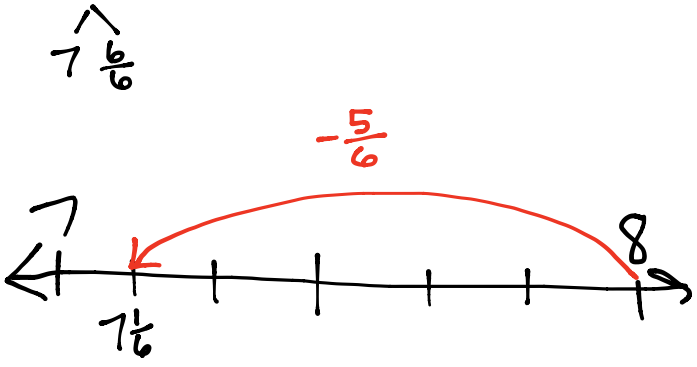
$\frac{2}{7} + 5\frac{5}{7} = 6$

3. Solve using a number bond. Draw a number line to represent each number sentence. The first one has been done for you.

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

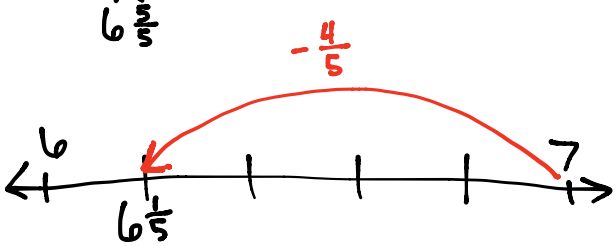


b. $8 - \frac{5}{6} =$ $7\frac{1}{6}$



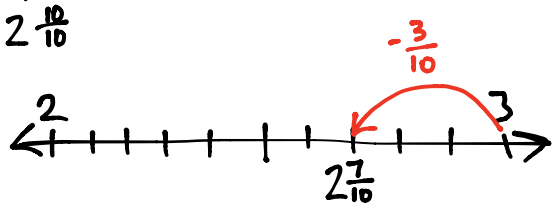
c. $7 - \frac{4}{5} =$ $6\frac{1}{5}$

$6\frac{5}{5}$



d. $3 - \frac{3}{10} =$ $2\frac{7}{10}$

$2\frac{10}{10}$



4. Complete the subtraction sentences using number bonds.

a. $6 - \frac{1}{4} =$ $5\frac{3}{4}$

$5\frac{4}{4}$

b. $7 - \frac{2}{10} =$ $6\frac{8}{10}$

$6\frac{10}{10}$

c. $5 - \frac{5}{6} =$ $4\frac{1}{6}$

$4\frac{6}{6}$

d. $6 - \frac{6}{8} =$ $5\frac{2}{8}$

$5\frac{8}{8}$

e. $3 - \frac{7}{8} =$ $2\frac{1}{8}$

$2\frac{8}{8}$

f. $26 - \frac{7}{10} =$ $25\frac{3}{10}$

$25\frac{10}{10}$