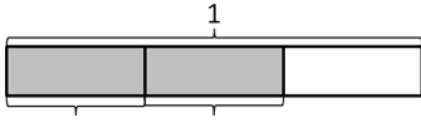


Name _____

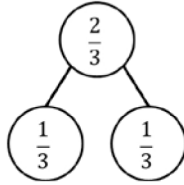
Date _____

1. Draw a number bond and write the number sentence to match each tape diagram. The first one is done for you.

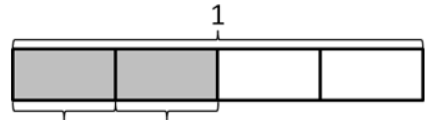
a.



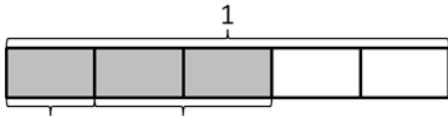
$$\frac{2}{3} = \frac{1}{3} + \frac{1}{3}$$



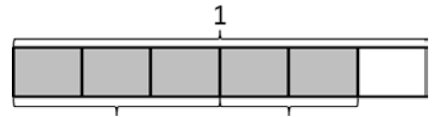
b.



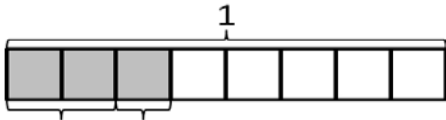
c.



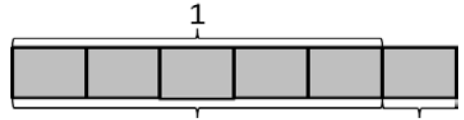
d.



e.



f.



g.



h.



2. Draw and label tape diagrams to match each number sentence.

a. $\frac{5}{8} = \frac{2}{8} + \frac{2}{8} + \frac{1}{8}$

b. $\frac{12}{8} = \frac{6}{8} + \frac{2}{8} + \frac{4}{8}$

c. $\frac{11}{10} = \frac{5}{10} + \frac{5}{10} + \frac{1}{10}$

d. $\frac{13}{12} = \frac{7}{12} + \frac{1}{12} + \frac{5}{12}$

e. $1\frac{1}{4} = 1 + \frac{1}{4}$

f. $1\frac{2}{7} = 1 + \frac{2}{7}$

Answer Key

1.
 - a. Answer provided
 - b. Whole: $\frac{2}{4}$, parts: $\frac{1}{4}, \frac{1}{4}, \frac{2}{4} = \frac{1}{4} + \frac{1}{4}$
 - c. Whole: $\frac{3}{5}$, parts: $\frac{1}{5}, \frac{2}{5}, \frac{3}{5} = \frac{1}{5} + \frac{2}{5}$
 - d. Whole: $\frac{5}{6}$, parts: $\frac{3}{6}, \frac{2}{6}, \frac{5}{6} = \frac{3}{6} + \frac{2}{6}$
 - e. Whole: $\frac{3}{8}$, parts: $\frac{2}{8}, \frac{1}{8}, \frac{3}{8} = \frac{2}{8} + \frac{1}{8}$
 - f. Whole: $1\frac{1}{5}$, parts: $\frac{5}{5}, \frac{1}{5}, 1\frac{1}{5} = \frac{5}{5} + \frac{1}{5}$
 - g. Whole: $1\frac{2}{4}$, parts: $\frac{3}{4}, \frac{2}{4}, \frac{1}{4}, 1\frac{2}{4} = \frac{3}{4} + \frac{2}{4} + \frac{1}{4}$
 - h. Whole: $1\frac{4}{8}$, parts: $\frac{3}{8}, \frac{2}{8}, \frac{1}{8}, \frac{3}{8}, \frac{3}{8}, 1\frac{4}{8} = \frac{3}{8} + \frac{2}{8} + \frac{1}{8} + \frac{3}{8} + \frac{3}{8}$
2.
 - a. Tape diagram models number sentence.
 - b. Tape diagram models number sentence.
 - c. Tape diagram models number sentence.
 - d. Tape diagram models number sentence.
 - e. Tape diagram models number sentence.
 - f. Tape diagram models number sentence.