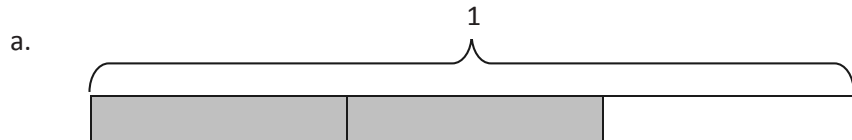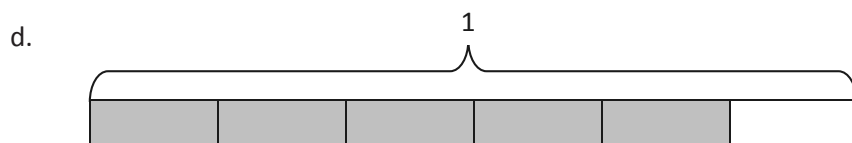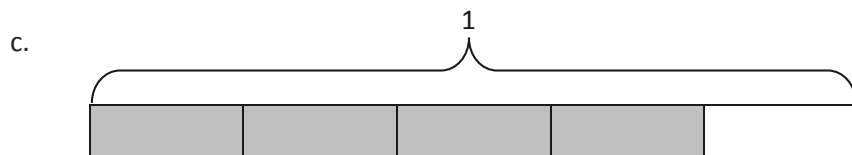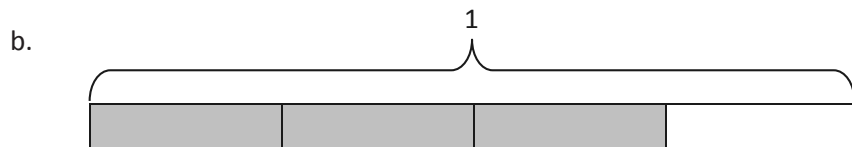Name _____   Date _____

1. Decompose each fraction modeled by a tape diagram as a sum of unit fractions. Write the equivalent multiplication sentence. The first one has been done for you.
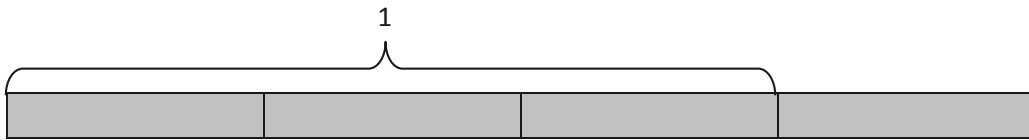
a.

1

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

b.

1

c.

1
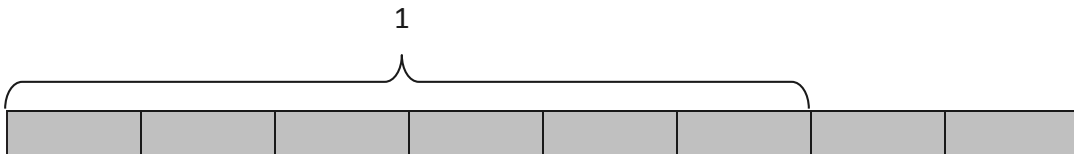
d.

1

2. Write the following fractions greater than 1 as the sum of two products.

    a.

    1

    b.

    1

3. Draw a tape diagram, and record the given fraction's decomposition into unit fractions as a multiplication sentence.

    a. $\frac{3}{5}$

    b. $\frac{3}{8}$

    c. $\frac{5}{9}$

    d. $\frac{8}{5}$

    e. $\frac{12}{4}$