**Name**_____
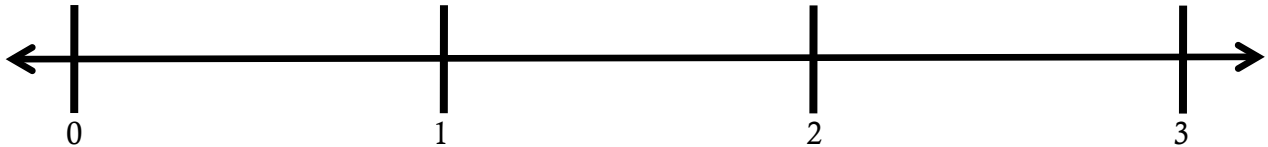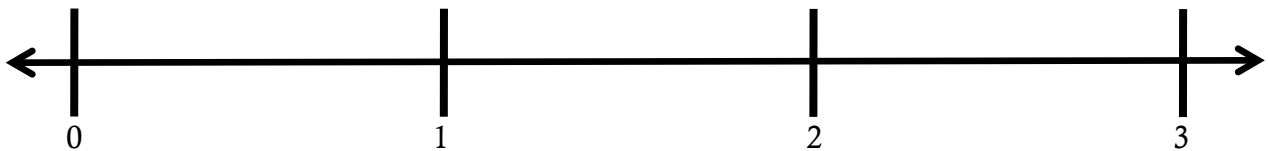
1.  Locate and label the following fractions on the number line   $\dfrac{0}{6}$   $\dfrac{6}{6}$   $\dfrac{12}{6}$   $\dfrac{3}{6}$   $\dfrac{9}{6}$

0        1        2        3
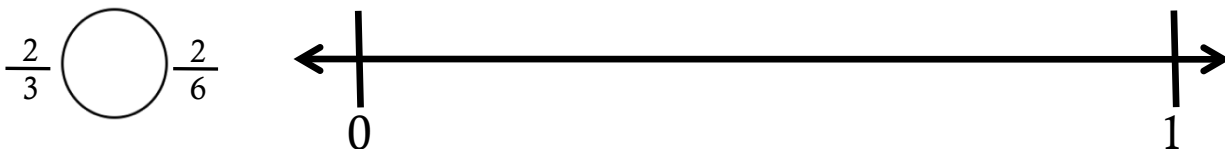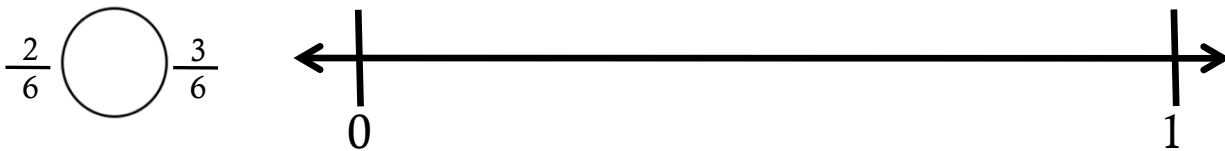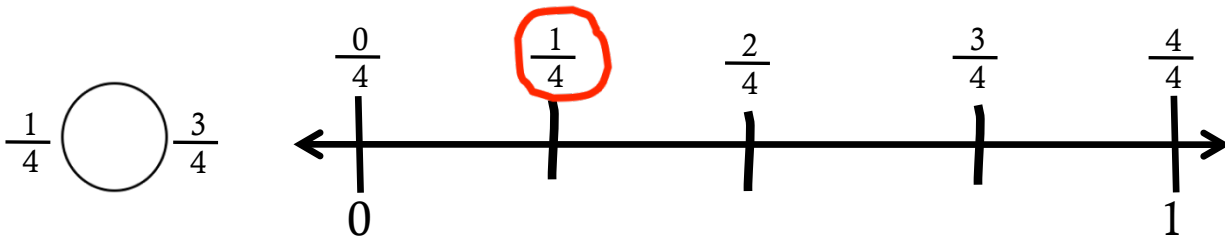
2.  Locate and label the following fractions on the number line   $\dfrac{8}{4}$   $\dfrac{6}{4}$   $\dfrac{12}{4}$   $\dfrac{16}{4}$   $\dfrac{4}{4}$
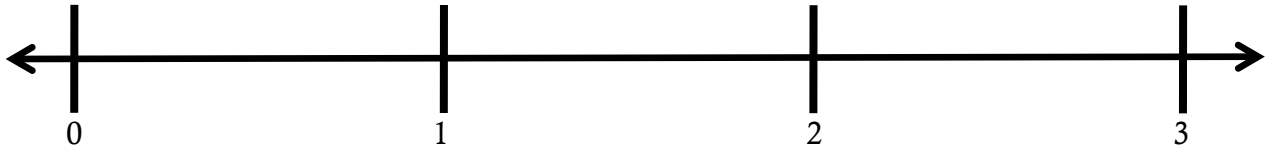
0        1        2        3

2.  Place the 2 fractions on the number line.  Circle the fraction with the distance closest to 0.  Then compare using >, <, or =.  The first problem is done for you.

$\dfrac{0}{4}$   $\dfrac{1}{4}$   $\dfrac{2}{4}$   $\dfrac{3}{4}$   $\dfrac{4}{4}$

$\dfrac{1}{4}$ ◯ $\dfrac{3}{4}$

0        1

$\dfrac{2}{6}$ ◯ $\dfrac{3}{6}$

0        1

$\dfrac{2}{3}$ ◯ $\dfrac{2}{6}$

0        1

MONROE #1 BOCES Innovation Collaboration Leadership

**Monroe #1 BOCES Video Conference**

**3** GRADE  **Homework / Assessment – Conference #2**

MONROE #1
BOCES
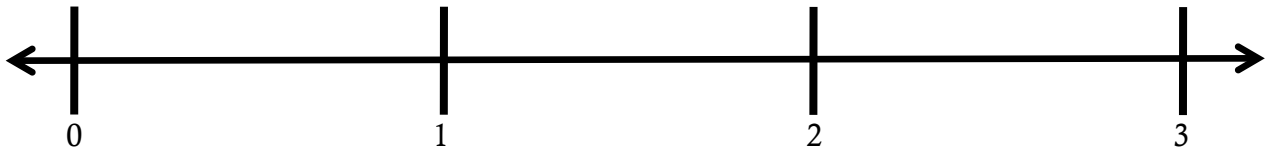Innovation
Collaboration
Leadership

1. Divide each number line into the unit fractions as indicated. Then place the fractions. Write each whole as a fraction.

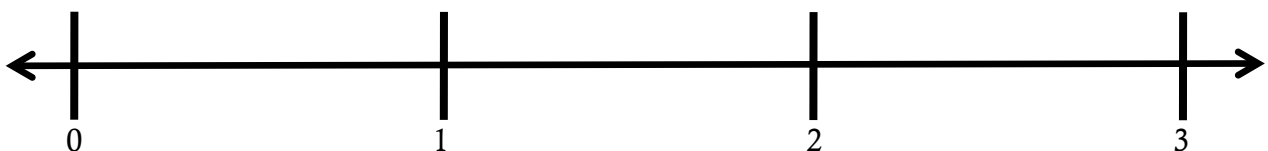a. halves  $\dfrac{3}{2}$  $\dfrac{5}{2}$  $\dfrac{4}{2}$

0    1    2    3

b. fourths  $\dfrac{9}{4}$  $\dfrac{11}{4}$  $\dfrac{6}{4}$

0    1    2    3

c. eighths  $\dfrac{24}{8}$  $\dfrac{19}{8}$  $\dfrac{16}{8}$

0    1    2    3

2. Use the number line above to compare the following fractions using >, <, or =.

$\dfrac{6}{4} \bigcirc \dfrac{9}{4}$    $\dfrac{3}{2} \bigcirc \dfrac{5}{2}$    $\dfrac{19}{8} \bigcirc \dfrac{16}{8}$    $\dfrac{16}{8} \bigcirc \dfrac{3}{2}$

$\dfrac{9}{4} \bigcirc \dfrac{19}{8}$    $\dfrac{4}{2} \bigcirc \dfrac{16}{8}$    $\dfrac{6}{4} \bigcirc \dfrac{16}{8}$    $\dfrac{5}{4} \bigcirc \dfrac{9}{4}$