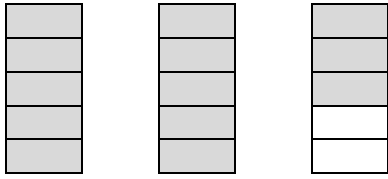


1.



a. Write the improper fraction for the visual model.

b. Write the mixed fraction represented by the visual model.

c. Plot the value on a number line.



2.

a. Draw a visual model for  $1\frac{3}{4}$ .

b. Write  $1\frac{3}{4}$  as an improper fraction.

c. Plot  $1\frac{3}{4}$  on a number line.

3.

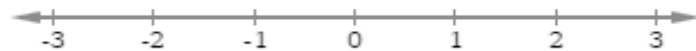
a. Draw a visual model for  $\frac{13}{3}$ .

b. Write  $\frac{13}{3}$  as a mixed fraction.

c. Plot  $\frac{13}{3}$  on a number line.

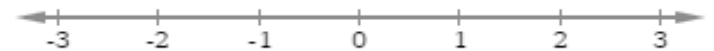
4. Add scaling to the number line below. Then plot and label the numbers.

a.  $\frac{2}{3}$     b.  $\frac{5}{3}$     c.  $-\frac{2}{3}$     d.  $-2\frac{1}{3}$



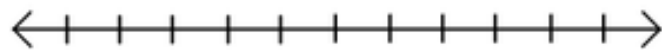
5. Add scaling to the number line below. Then plot and label the numbers.

a.  $\frac{3}{4}$     b.  $2\frac{1}{4}$     c.  $-\frac{2}{4}$     d.  $-\frac{5}{4}$



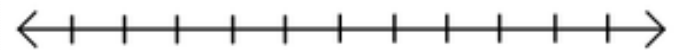
6. Add scaling to the number line below. Then plot and label the numbers.

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



7. Add scaling to the number line below. Then plot and label the numbers.

a.  $\frac{5}{3}$     b.  $-\frac{4}{3}$     c.  $\frac{2}{3}$



8. Describe how to determine whether a fraction is less than  $\frac{1}{2}$ , equal to  $\frac{1}{2}$ , between  $\frac{1}{2}$  and 1, **a form of 1**, or is greater than 1.

9. Determine whether the fraction is less than  $\frac{1}{2}$ , equal to  $\frac{1}{2}$ , between  $\frac{1}{2}$  and 1, **a form of 1** (equal to one), or is greater than 1. Place the number in the correct box.

a.  $\frac{6}{10}$     b.  $\frac{14}{11}$     c.  $\frac{5}{11}$     d.  $\frac{2}{3}$     e.  $\frac{1}{4}$     f. -    g. -    h. -    i. -    j. -    k. -

Proper			Improper	
Less than $\frac{1}{2}$	A form of $\frac{1}{2}$ (equal to $\frac{1}{2}$ )	Between $\frac{1}{2}$ and 1	A form of 1 (equal to 1)	Greater than 1