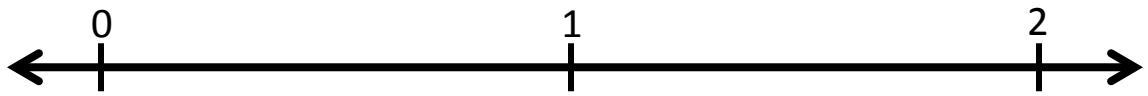
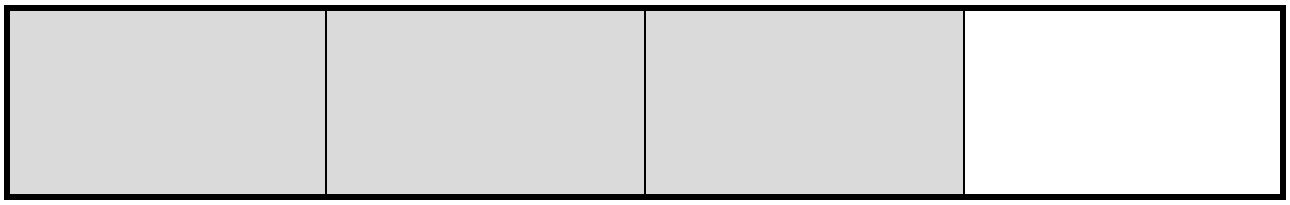
1)

Place $\frac{3}{4}$ and $\frac{1}{3}$ in the correct locations on the number line below.



2)

Ralph *correctly* drew this picture to represent $\frac{3}{4}$ of the rectangle.



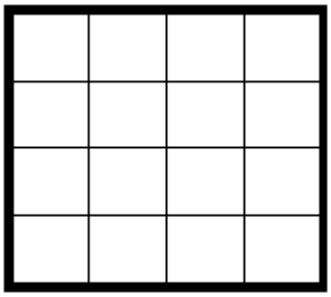
Kim said that $\frac{3}{4}$ is equivalent to $\frac{6}{8}$.

Is Kim correct?

Use the picture above (or one of your own) and explanations to explain why Kim is correct or incorrect.

3)

Shade $\frac{3}{8}$ of the figure.



4)

Which fraction is closest to 1? Show your work.

$\frac{1}{2}$ $\frac{3}{4}$ $\frac{2}{3}$ $\frac{1}{5}$

5a)

A 4th grade class is making a snack mix for a school party. The recipe calls for ⅔ cup of raisins. How many cups of raisins will be needed for 8 recipes of snack mix?

5b)

The snack mix recipe calls for 2½ cups of oats. How many cups of oats will they need for 8 recipes of the snack mix?

6)

The distance from Billy's house to work is $2\frac{1}{5}$ miles.

His car broke down $\frac{3}{5}$ of a mile from work.

How far is Billy from his house?

Show your work.

7)

$\frac{1}{8} + \frac{2}{8}$ is closest to

A) 1
B) 0
C) 3
D) 16

Explain your choice.

8)

Place $\frac{1}{3}$, $\frac{4}{12}$, $\frac{5}{3}$, and $2\frac{5}{6}$ in the correct locations on the number line below.