Understanding Fractions with Pictures   NAME:

Here, we will focus on pictures to help visualize fractions.

1. Draw a rectangle to represent "1 whole". Then divide it (as evenly as you can) into five pieces and shade $3/5$ of the rectangle.

2. Here is a picture of $\dfrac{2}{5}$ (the shaded part of this rectangle). Use it to illustrate the answer to the problem, "Complete $\dfrac{2}{5} = \dfrac{?}{15}$." By this, I mean draw in additional lines so that the answer is shown in the picture.
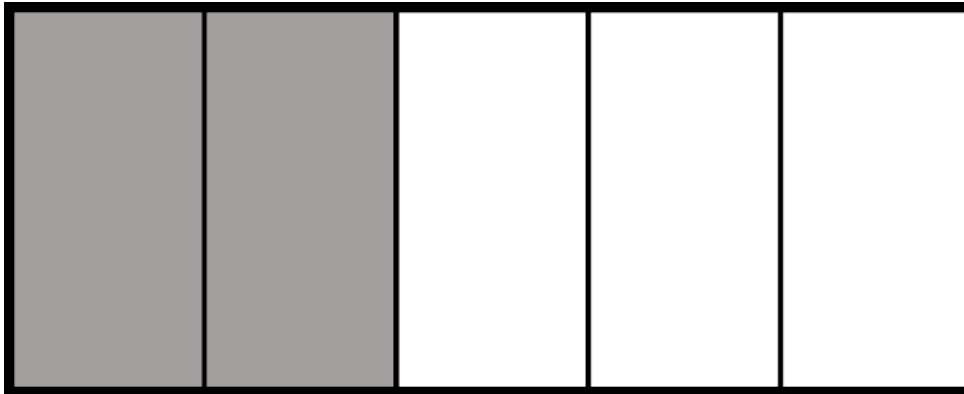
3. Draw three different rectangles with shaded areas that are equivalent to the fraction $\frac{2}{3}$. I do *not* want the same rectangle, subdivided the same, in different orientations or sizes. (Hint: Think of equivalent fractions.)