Name _____   Date _____

1. Write the shaded fraction of each figure in the blank. Then, draw a line to match the equivalent fractions.
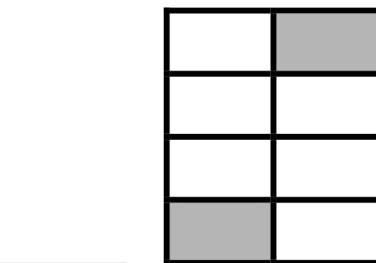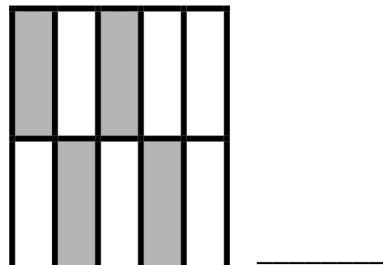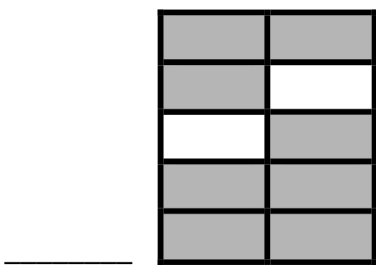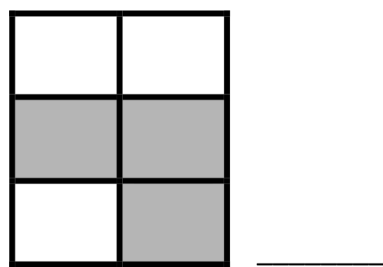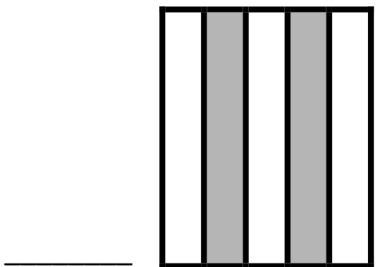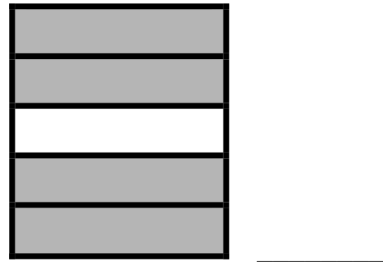
2. Complete the fractions to make true statements.

$$\frac{1}{2} = \frac{4}{\underline{\quad}}$$

$$\frac{3}{5} = \frac{\underline{\quad}}{10}$$

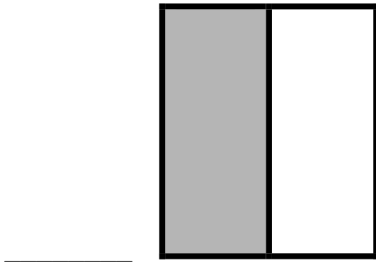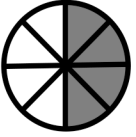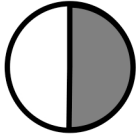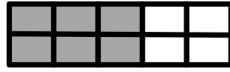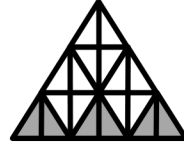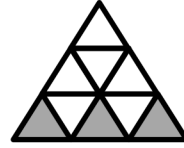$$\frac{3}{9} = \frac{6}{\underline{\quad}}$$

3. Why does it take 3 copies of $\frac{1}{6}$ to show the same amount as 1 copy of $\frac{1}{2}$? Explain your answer in words and pictures.

4. How many ninths does it take to make the same amount as $\frac{1}{3}$? Explain your answer in words and pictures.

5. A pie was cut into 8 equal slices. If Ruben ate $\frac{3}{4}$ of the pie, how many slices did he eat? Explain your answer using a number line and words.

Answer Key

1. $\frac{1}{2}$ matched to $\frac{3}{6}$

    $\frac{2}{5}$ matched to $\frac{4}{10}$

    $\frac{8}{10}$ matched to $\frac{4}{5}$

    $\frac{2}{8}$ matched to $\frac{1}{4}$

2. 8, 6, 18

3. Explanations will vary.

4. 3 ninths, explanations will vary.

5. 6; explanations will vary.