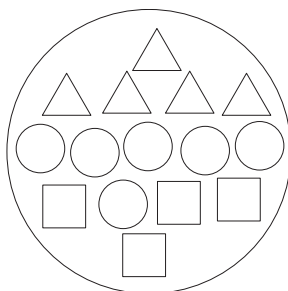


Name \_\_\_\_\_ Date \_\_\_\_\_

# Model Fractions

CA Standards  
NS 1.5, NS 1.7

For 1 and 2, use the diagram to solve.



1. What fraction of the shapes above are triangles?

\_\_\_\_\_

2. What fraction of the shapes above are squares?

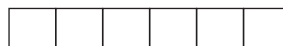
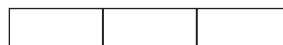
\_\_\_\_\_

For 3 and 4, use the number strips to solve.



3. How many  $\frac{1}{3}$  strips are equivalent to four  $\frac{1}{6}$  strips?

\_\_\_\_\_



4. How many  $\frac{1}{6}$  strips are equivalent to eight  $\frac{1}{3}$  strips?

\_\_\_\_\_

Solve.

5. J.T. shaded  $\frac{3}{5}$  of a rectangle. Mary shaded  $\frac{4}{12}$  of a congruent rectangle. Who shaded more? How do you know?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. Billy shaded  $\frac{6}{8}$  of a circle. Mary shaded  $\frac{15}{16}$  of a congruent circle. Who shaded more? How do you know?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_