1. A beaker is considered full when the liquid reaches the fill line shown near the top. Estimate the amount of water in the beaker by shading the drawing as indicated. The first one is done for you.

![Beaker drawings]

1 half  1 fourth  1 third

2. Juanita cut her string cheese into equal pieces as shown in the rectangles below. In the blanks below, name the fraction of the string cheese represented by the shaded part.

![String cheese rectangles]

\[
\frac{1}{3} \quad \frac{1}{6} \quad \frac{1}{4}
\]
4. In the space below, draw a small rectangle. Split it into 2 equal parts. How many lines did you draw to make four equal parts?

- Draw another small rectangle. Split it into 3 equal parts. How many lines did you draw to make 3 equal parts?

- Draw another small rectangle. Split it into 4 equal parts. How many lines did you draw to make 4 equal parts?

5. Each rectangle represents 1 sheet of paper. Estimate to show how you would cut the paper into fractional units as indicated below.

- What do you notice? How many lines do you think you would draw to make a rectangle with 20 equal parts?

6. Rochelle has a strip of wood 12 inches long. She cuts it into pieces that are each 6 inches in length. What fraction of the wood is one piece? Use your yellow strip from the lesson to help you. Draw a picture to show the piece of wood and how Rochelle cut it.