Fractions on a Number Line

**Materials:** ruler, number cubes (1-6)

1. Draw a six inch number line that begins with 0 and ends with 1.

2. Roll a number cube (1-6). Partition the distance from 0 to 1 into this number of equal parts.

3. Label the segments as unit fractions. Justify your reasoning.

4. Repeat steps 1-3 until you have five different number lines.