

Introduction to Cuisenaire Rods Part 2

Use your set of Cuisenaire Rods to complete this activity. Use only 1 rod at a time to show a whole and sketch your results on your drawing paper.

1. Make all the possible sets that show $\frac{1}{2}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning.

2. Make all the possible sets that show $\frac{1}{3}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

3. Make all the possible sets that show $\frac{1}{4}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

4. Make all the possible sets that show $\frac{1}{5}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

5. Make all the possible sets that show $\frac{1}{6}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

6. Make all the possible sets that show $\frac{1}{7}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

7. Make all the possible sets that show $\frac{1}{8}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

9. Make all the possible sets that show $\frac{1}{9}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning

10. Make all the possible sets that show $\frac{1}{10}$. How many different sets? Sketch the representations and label the relationships with words and numbers. Explain your reasoning