The pink rod is worth 1
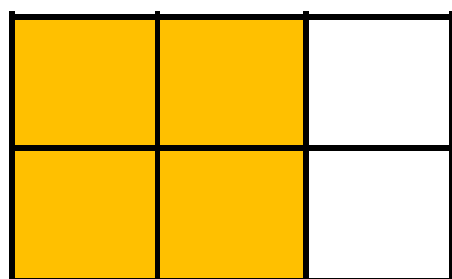

Which rod would be worth $\frac{1}{4}$? Which rods would be worth $\frac{2}{4}$?
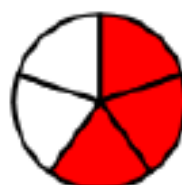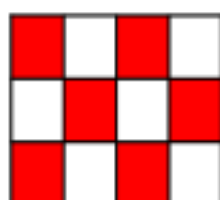
Which rod would be worth $\frac{1}{2}$?

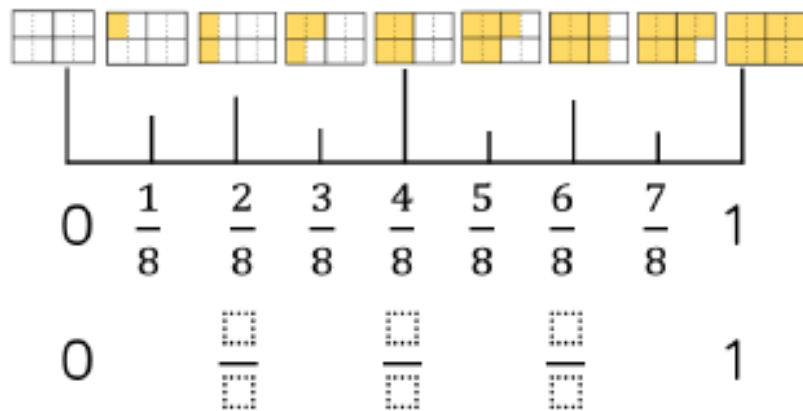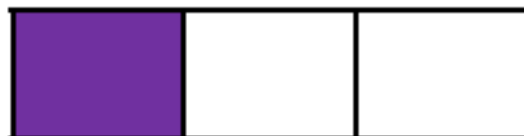Explain how the diagram shows both $\frac{2}{3}$ and $\frac{4}{6}$

Which is the odd one out? Explain why.

Complete the missing equivalent fractions.

$$0 \quad \frac{1}{8} \quad \frac{2}{8} \quad \frac{3}{8} \quad \frac{4}{8} \quad \frac{5}{8} \quad \frac{6}{8} \quad \frac{7}{8} \quad 1$$

$$0 \qquad \frac{\square}{\square} \qquad \frac{\square}{\square} \qquad \frac{\square}{\square} \qquad 1$$

Lucas makes this fraction:

Jermaine says he can make an equivalent fraction with a denominator of 9

Shania disagrees. She says it can't have a denominator of 9 because the denominator would need to be double 3

Who do you agree with? Explain why.