

Cuisenaire Rod Fractions: Copymaster 3

1. If the **blue rod is one** what fraction is the dark green rod?



How many dark green rods fit into the blue rod?

So, $1 \div \frac{2}{3} = [\quad]$? Write your answer as a fraction.

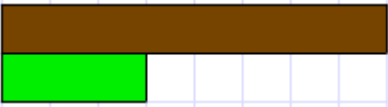
2. If the **orange rod is one** what fraction is the black rod?



How many black rods fit into the orange rod?

So, $1 \div \frac{7}{10} = [\quad]$? Write your answer as a fraction.

3. If the **brown rod is one** what fraction is the light green rod?



So, $1 \div \frac{3}{8} = [\quad]$? Write your answer as a fraction.

4. If the **black rod is one** what fraction is the red rod?



So, $1 \div \frac{2}{7} = [\quad]$? Write your answer as a fraction.

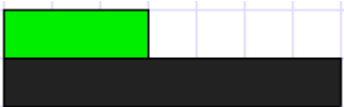
5. If the **crimson rod is one** what fraction is the yellow rod?



How many yellow rods fit into the crimson rod?

So, $1 \div \frac{5}{4} = [\quad]$? Write your answer as a fraction.

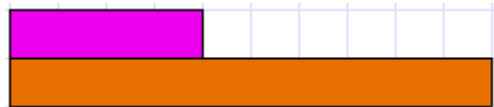
6. If the **light green rod is one** what fraction is the black rod?



How many black rods fit into the light green rod?

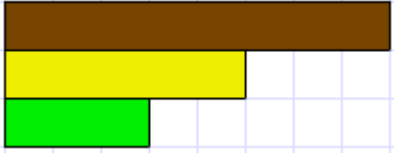
So, $1 \div \frac{7}{3} = [\quad]$? Write your answer as a fraction.

7. If the **crimson rod is one** ...?



The next examples involve two fractions and a one rod.

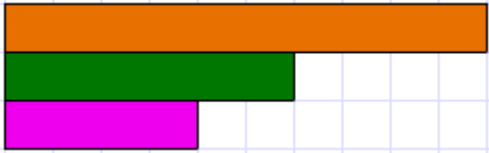
8. If the **brown rod is one** what fractions are the yellow and light green rods?



How many light green rods fit into the yellow rod?

So, $\frac{5}{8} \div \frac{3}{8} = [\quad]$? Write your answer as a fraction.

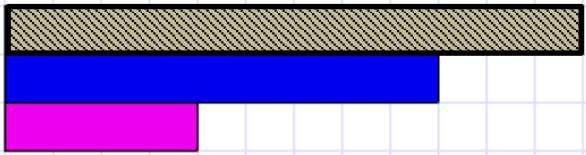
9. If the **orange rod is one** what fractions are the dark green and crimson rods?



How many crimson rods fit into the dark green rod?

So, $\frac{3}{5} \div \frac{2}{5} = [\quad]$? Write your answer as a fraction.

10. If the **stripey rod is one** what fractions are the blue and crimson rods?



How many crimson rods fit into the blue rod?

So, $\frac{3}{4} \div \frac{1}{3} = [\quad]$? Write your answer as a fraction.

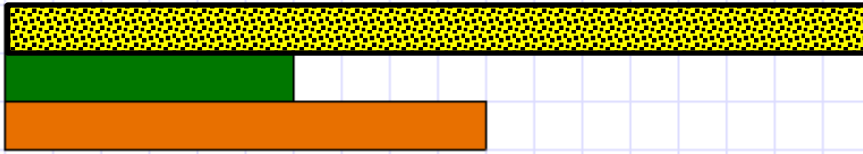
11. If the **orange rod is one** what fractions are the yellow and brown rods?



How many brown rods fit into the yellow rod?

So, $\frac{1}{2} \div \frac{4}{5} = [\quad]$? Write your answer as a fraction.

12. If the **spotty rod is one** what fractions are the dark green and orange rods?



How many orange rods fit into the dark green rod?

So, $\frac{1}{3} \div \frac{5}{9} = [\quad]$? Write your answer as a fraction.

13. If the **crossed rod is one** what fractions are the black and yellow rods?



How many yellow rods fit into the black rod?

So, $\frac{7}{11} \div \frac{5}{11} = [\quad]$? Write your answer as a fraction.