


# Cuisenaires and fractions

**This task is about using Cuisenaire rods to work out fractions.**

Use the Cuisenaire rods to help you answer the following questions.  
Hint: Place the Cuisenaire rods next to each other to find the fractions.  
A diagram has been provided for the first question.

a) If orange is a whole then...		
	What fraction is yellow?	
i)	_____	
ii)	What fraction is white?	
iii)	What fraction is red?	

b) If the dark green rod is a whole then:

- i) What fraction is red? \_\_\_\_\_
- ii) What fraction is light green? \_\_\_\_\_
- iii) What fraction is yellow? \_\_\_\_\_

c) If the dark green rod is  $\frac{1}{2}$  then:

- i) What fraction is light green? \_\_\_\_\_
- ii) What fraction is red? \_\_\_\_\_
- iii) What fraction is blue? \_\_\_\_\_

d) If the light green is  $\frac{1}{2}$  then:

- i) What fraction is blue? \_\_\_\_\_
- ii) What fraction is red? \_\_\_\_\_
- iii) What fraction is dark green? \_\_\_\_\_