


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...	
i) What fraction is yellow? _____	
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? _____