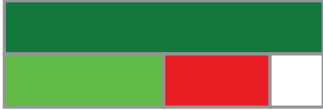


1. If the dark green rod is one then what fractions are the light green and red rods? Add these two fractions and record your answer below the diagram.



2. If the orange rod is one then what fractions are the two red rods combined and the yellow rod? Add these two fractions and record your answer below the diagram.



3. If the brown rod is one, what fractions are the dark green rod and the crimson rod? Add these two fractions and record your answer below the diagram.



4. If the made up light grey rod is one, what fractions are the black rod and the three red rods combined? Add these two fractions and record your answer below the diagram.



5. If the made up dark grey rod is one, what fractions are the yellow rod and the two green rods combined? Add these two fractions and record your answer below the diagram.

