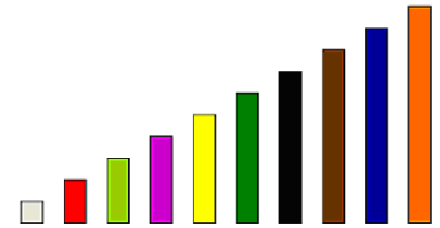


Cuisenaire Fractions



Materials: cuisenaire rods

1. Work with a partner. If the orange rod has the value of one, what is the value of the yellow rod?



2. Find the value of all other rods in relation to the orange rod. Record your work.
3. Give a different rod the value of one. Find the value of all other rods in relation to the rod you chose (these may be fractions, mixed numbers, or whole numbers). Record your work.
4. Give another rod the value of one and repeat the process.
5. Explain how the same rod can have different fractional names.