

Fractions and Division

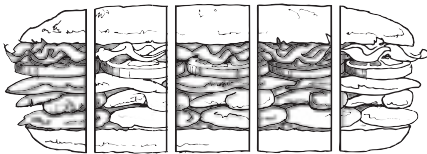
What fraction does each person get when they share equally?

- Eight friends share 3 bags of toys. $\frac{3}{8}$ of a bag of toys
- Five people share 2 jugs of water. $\frac{2}{5}$ of a jug

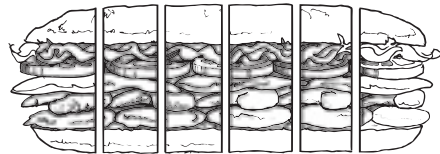
Five friends are sharing supplies on a camping trip. Tell what fraction each person gets when they share equally.

- Two boxes of trail mix. $\frac{2}{5}$ of a box of trail mix
- Three packages of water purifying tablets. $\frac{3}{5}$ of a package
- There are 3 bottles of Vermont maple syrup. If four people are sharing the syrup, how much of a bottle does each person get? $\frac{3}{4}$ of a bottle
- Which model represents 6 people sharing 1 five-foot sub? $\frac{3}{4}$ of a bottle

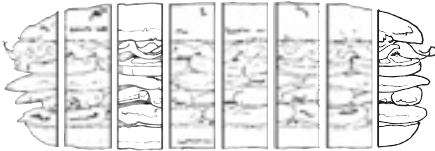
A



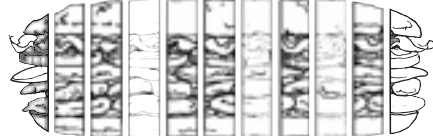
C



B



D



- Writing to Explain** Several friends are taking turns flying a kite. Each friend flies the kite for the same amount of time. They spend 6 hours flying the kite altogether. Explain what information you need to find how long each friend flew the kite.

You need to know how many friends there are.