

# Simplest Form of Fraction

A fraction is in simplest form if its numerator and denominator have no common factor except 1.

Reduce the following fractions to simplest form:

a.  $\frac{24 \div 2}{60 \div 2}$   
 $= \frac{12 \div 2}{30 \div 2}$   
 $= \frac{6 \div 3}{15 \div 3}$   
 $= \frac{2}{5}$

$$\frac{24 \div 4}{60 \div 4}$$
$$= \frac{6 \div 3}{15 \div 3}$$
$$= \frac{2}{5}$$

b.  $\frac{36}{54}$