

Calculating Common Factors

Your task is to simplify each fraction with as few factors as possible.

Use your TI-73 to simplify each fraction. Be sure the calculator has been set on the Mansimp mode.

Name		
Fraction	Common Factor(s)	Simplified Fraction
$\frac{18}{36}$		
$\frac{70}{84}$		
$\frac{21}{56}$		
$\frac{28}{384}$		
$\frac{16}{48}$		
$\frac{36}{96}$		
$\frac{15}{70}$		
$\frac{42}{63}$		
$\frac{27}{243}$		
$\frac{22}{121}$		
$\frac{60}{100}$		