

To reduce fractions, find the Greatest Common Factor (GCF).

For example: $\frac{48}{60} =$

factors for 48 = 1, 48; 2, 24; 3, 16; 4, 12; 6, 8

factors for 60 = 1, 60; 2, 30; 3, 20; 4, 15; 5, 12; 6, 10

GCF is 12. Now divide the numerator and the denominator by the GCF.

$48 \div 12 = 4$ $60 \div 12 = 5$ Reduced fraction = $\frac{4}{5}$.

Directions: Now you do it. Reduce each fraction below.

¹	$\frac{8}{56}$	⁶	$\frac{24}{42}$
²	$\frac{20}{22}$	⁷	$\frac{80}{110}$
³	$\frac{42}{48}$	⁸	$\frac{35}{56}$
⁴	$\frac{15}{36}$	⁹	$\frac{40}{72}$
⁵	$\frac{63}{77}$	¹⁰	$\frac{18}{81}$