

Name: \_\_\_\_\_ Date: \_\_\_\_\_



## GED Skill: Simplifying Fractions

Simplify the following fractions.

When the numerator and denominator are divided by the same number, the fraction has a smaller numerator and denominator than the original fraction. This is called simplifying or canceling. When taken down as far as the fraction will go, this is called "lowest possible terms".  $15/5$  divided by  $5/5 = 3$

$$\frac{36}{12} = 3$$

$$\frac{72}{9} = 8$$

$$\frac{48}{12} = 4$$

$$\frac{100}{20} = 5$$

$$\frac{12}{3} = 4$$

$$\frac{35}{5} = 7$$

$$\frac{72}{12} = 6$$

$$\frac{12}{4} = 3$$

$$\frac{8}{2} = 4$$

$$\frac{49}{7} = 7$$

$$\frac{24}{3} = 8$$

$$\frac{48}{6} = 8$$

$$\frac{20}{4} = 5$$

$$\frac{50}{25} = 2$$

$$\frac{48}{8} = 6$$

$$\frac{6}{6} = 1$$