

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 $5/5 = 3$

$$\frac{30}{100} = \underline{\hspace{2cm}}$$

$$\frac{45}{105} = \underline{\hspace{2cm}}$$

$$\frac{128}{80} = \underline{\hspace{2cm}}$$

$$\frac{27}{63} = \underline{\hspace{2cm}}$$

$$\frac{16}{4} = \underline{\hspace{2cm}}$$

$$\frac{20}{45} = \underline{\hspace{2cm}}$$

$$\frac{112}{147} = \underline{\hspace{2cm}}$$

$$\frac{63}{7} = \underline{\hspace{2cm}}$$

$$\frac{120}{20} = \underline{\hspace{2cm}}$$

$$\frac{50}{25} = \underline{\hspace{2cm}}$$

$$\frac{45}{9} = \underline{\hspace{2cm}}$$

$$\frac{16}{56} = \underline{\hspace{2cm}}$$

$$\frac{162}{63} = \underline{\hspace{2cm}}$$

$$\frac{36}{12} = \underline{\hspace{2cm}}$$

$$\frac{63}{9} = \underline{\hspace{2cm}}$$

$$\frac{16}{12} = \underline{\hspace{2cm}}$$