

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". $2/4$ divided by $2/2 = 1/2$

$$\frac{8}{10} = \underline{\hspace{2cm}}$$

$$\frac{5}{10} = \underline{\hspace{2cm}}$$

$$\frac{64}{80} = \underline{\hspace{2cm}}$$

$$\frac{8}{12} = \underline{\hspace{2cm}}$$

$$\frac{72}{80} = \underline{\hspace{2cm}}$$

$$\frac{24}{36} = \underline{\hspace{2cm}}$$

$$\frac{30}{48} = \underline{\hspace{2cm}}$$

$$\frac{84}{120} = \underline{\hspace{2cm}}$$

$$\frac{30}{125} = \underline{\hspace{2cm}}$$

$$\frac{9}{15} = \underline{\hspace{2cm}}$$

$$\frac{32}{80} = \underline{\hspace{2cm}}$$

$$\frac{14}{42} = \underline{\hspace{2cm}}$$

$$\frac{56}{64} = \underline{\hspace{2cm}}$$

$$\frac{48}{56} = \underline{\hspace{2cm}}$$

$$\frac{117}{135} = \underline{\hspace{2cm}}$$

$$\frac{150}{250} = \underline{\hspace{2cm}}$$