



# EQUIVALENT FRACTIONS

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

G6 \_\_\_\_\_

**1. Join pairs of equivalent fractions.**

$\frac{4}{5}$	$\frac{2}{3}$	$\frac{1}{6}$	$\frac{3}{7}$
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$\frac{20}{25}$	$\frac{4}{24}$	$\frac{27}{63}$	$\frac{10}{15}$
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**2. Complete the following fractions to make equivalent fractions.**

$\frac{4}{5} = \frac{16}{\square}$	$\frac{4}{40} = \frac{\square}{20}$	$\frac{10}{12} = \frac{5}{\square}$
$\frac{7}{\square} = \frac{14}{20}$	$\frac{\square}{3} = \frac{8}{24}$	$\frac{\square}{16} = \frac{5}{8}$

**3. Is the following number statement true or false? Explain your reasoning.** $\frac{30}{36}$ 

in its simplest form is

 $\frac{10}{12}$ **4. Simplify the following fractions to their simplest form.**

a)  $\frac{12}{64} = \frac{\square}{\square}$

b)  $\frac{90}{150} = \frac{\square}{\square}$