

Equivalent Fractions (Goal 4) (FE)

Name _____ KEY _____ Date _____ Time _____

Simplify each fraction below to **simplest form** (lowest terms). If the fraction is already in simplest form, just circle the fraction. If the fraction is improper, change it to mixed or whole number form.

Example: $2/8 = 1/4$

Example: $12/8 = 6/4 = 1 \frac{1}{2}$

Example: $6/2 = 3$

$2/12 = 1/6$	$11/13 =$	$14/6 = 2 \frac{1}{3}$
$7/6 = 1 \frac{1}{6}$	$5/15 = 1/3$	$2/10 = 1/5$
$9/18 = 1/2$	$7/21 = 1/3$	$9/6 = 1 \frac{1}{2}$
$9/8 = 1 \frac{1}{8}$	$6/8 = 3/4$	$20/10 = 2$
$4/10 = 2/5$	$9/27 = 1/3$	$6/15 = 2/5$
$9/12 = 3/4$	$8/6 = 1 \frac{1}{3}$	$11/11 = 1$
$6/18 = 1/3$	$1/9 =$	$10/12 = 5/6$
$10/25 = 2/5$	$4/20 = 1/5$	$5/2 = 2 \frac{1}{2}$

List 3 equivalent fractions for each fraction shown below. Example: $3/8 = 6/16 = 9/24 = 12/32$

$1/6 = 2/12 = 3/18 = 4/24$ or other equivalent fractions

$3/4 = 6/8 = 9/12 = 12/16$ or other equivalent fractions

$2/9 = 4/18 = 6/27 = 8/36$ or other equivalent fractions