



Equivalent Fractions

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Multiply both top and bottom of $\frac{1}{3}$ by 2 to get $\frac{2}{\quad}$.
2. If $\frac{1}{2} = \frac{3}{\quad}$, the missing denominator is what number?
3. Multiply $\frac{2}{5}$ by $\frac{3}{3}$ to get $\frac{\quad}{15}$.
4. $\frac{1}{4}$ is equivalent to $\frac{\quad}{12}$.
5. $\frac{3}{5}$ is equivalent to $\frac{6}{\quad}$.
6. To make $\frac{2}{3}$ have a denominator of 12, multiply both numbers by \quad .
7. $\frac{5}{6}$ is equivalent to $\frac{10}{\quad}$.
8. $\frac{1}{5}$ is equivalent to $\frac{\quad}{10}$.
9. $\frac{3}{4}$ is equivalent to $\frac{9}{\quad}$.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$\frac{1}{2}$	→	_____	$\frac{6}{8}$
$\frac{1}{3}$	→	_____	$\frac{2}{6}$
$\frac{2}{5}$	→	_____	$\frac{4}{10}$
$\frac{3}{4}$	→	_____	$\frac{4}{8}$

Answer Key · Equivalent Fractions · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Multiply both top and bottom of $1/3$ by 2 to get $2/$ 6 .
2. If $1/2 = 3/$ 6 , the missing denominator is what number?
3. Multiply $2/5$ by $3/3$ to get 6 /15.
4. $1/4$ is equivalent to 3 /12.
5. $3/5$ is equivalent to $6/$ 10 .
6. To make $2/3$ have a denominator of 12, multiply both numbers by 4 .
7. $5/6$ is equivalent to $10/$ 12 .
8. $1/5$ is equivalent to 2 /10.
9. $3/4$ is equivalent to $9/$ 12 .

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

$1/2$	→ <u>4/8</u>	$6/8$
$1/3$	→ <u>2/6</u>	$2/6$
$2/5$	→ <u>4/10</u>	$4/10$
$3/4$	→ <u>6/8</u>	$4/8$