



Equivalent Fractions

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $\frac{2}{3}$ is equivalent to _____ /9.
2. $\frac{4}{5}$ is equivalent to 8/ _____ .
3. $\frac{1}{2}$ is equivalent to 5/ _____ .
4. $\frac{3}{8}$ is equivalent to 6/ _____ .
5. To make $\frac{1}{4}$ have a denominator of 8, multiply both parts by _____ .
6. $\frac{5}{8}$ is equivalent to _____ /16.
7. $\frac{2}{4}$ is equivalent to _____ /2 in simplest form.
8. $\frac{6}{8}$ simplifies to 3/ _____ .
9. $\frac{4}{12}$ simplifies to 1/ _____ .

Part B: Matching

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

1. Match each item to its correct answer.

<input type="text" value="2/8"/>	→ _____	<input type="text" value="3/5"/>
<input type="text" value="3/9"/>	→ _____	<input type="text" value="2/3"/>
<input type="text" value="4/6"/>	→ _____	<input type="text" value="1/4"/>
<input type="text" value="6/10"/>	→ _____	<input type="text" value="1/3"/>

Answer Key · Equivalent Fractions · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $\frac{2}{3}$ is equivalent to 6 /9.
2. $\frac{4}{5}$ is equivalent to $\frac{8}{\underline{10}}$.
3. $\frac{1}{2}$ is equivalent to $\frac{5}{\underline{10}}$.
4. $\frac{3}{8}$ is equivalent to $\frac{6}{\underline{16}}$.
5. To make $\frac{1}{4}$ have a denominator of 8, multiply both parts by 2 .
6. $\frac{5}{8}$ is equivalent to 10 /16.
7. $\frac{2}{4}$ is equivalent to 1 /2 in simplest form.
8. $\frac{6}{8}$ simplifies to $\frac{3}{\underline{4}}$.
9. $\frac{4}{12}$ simplifies to $\frac{1}{\underline{3}}$.

Part B: Matching

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

1. Match each item to its correct answer.

$\frac{2}{8}$	→ <u>$\frac{1}{4}$</u>	$\frac{3}{5}$
$\frac{3}{9}$	→ <u>$\frac{1}{3}$</u>	$\frac{2}{3}$
$\frac{4}{6}$	→ <u>$\frac{2}{3}$</u>	$\frac{1}{4}$
$\frac{6}{10}$	→ <u>$\frac{3}{5}$</u>	$\frac{1}{3}$