



Equivalent Fractions

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Multiply $\frac{1}{5}$ top and bottom by 3 to get _____ /15.
2. Multiply $\frac{2}{3}$ top and bottom by 10 to get 20/ _____ .
3. Multiply $\frac{3}{8}$ top and bottom by 3 to get _____ /24.
4. Multiply $\frac{5}{6}$ top and bottom by 5 to get 25/ _____ .
5. Multiply $\frac{2}{9}$ top and bottom by 3 to get _____ /27.
6. Multiply $\frac{1}{7}$ top and bottom by 5 to get 5/ _____ .
7. Multiply $\frac{4}{9}$ top and bottom by 3 to get _____ /27.
8. Multiply $\frac{3}{10}$ top and bottom by 5 to get 15/ _____ .
9. Multiply $\frac{2}{11}$ top and bottom by 3 to get _____ /33.

Part B: Matching

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

1. Match each item to its correct answer.

$\frac{1}{5}$ multiplied by 3	→ _____	$\frac{3}{15}$
$\frac{2}{3}$ multiplied by 10	→ _____	$\frac{20}{30}$
$\frac{3}{8}$ multiplied by 3	→ _____	$\frac{9}{24}$
$\frac{5}{6}$ multiplied by 5	→ _____	$\frac{25}{30}$

Answer Key · Equivalent Fractions · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Multiply $\frac{1}{5}$ top and bottom by 3 to get 3 /15.
2. Multiply $\frac{2}{3}$ top and bottom by 10 to get 20/ 30 .
3. Multiply $\frac{3}{8}$ top and bottom by 3 to get 9 /24.
4. Multiply $\frac{5}{6}$ top and bottom by 5 to get 25/ 30 .
5. Multiply $\frac{2}{9}$ top and bottom by 3 to get 6 /27.
6. Multiply $\frac{1}{7}$ top and bottom by 5 to get 5/ 35 .
7. Multiply $\frac{4}{9}$ top and bottom by 3 to get 12 /27.
8. Multiply $\frac{3}{10}$ top and bottom by 5 to get 15/ 50 .
9. Multiply $\frac{2}{11}$ top and bottom by 3 to get 6 /33.

Part B: Matching

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

1. Match each item to its correct answer.

$\frac{1}{5}$ multiplied by 3	→ <u>3/15</u>	$\frac{3}{15}$
$\frac{2}{3}$ multiplied by 10	→ <u>20/30</u>	$\frac{20}{30}$
$\frac{3}{8}$ multiplied by 3	→ <u>9/24</u>	$\frac{9}{24}$
$\frac{5}{6}$ multiplied by 5	→ <u>25/30</u>	$\frac{25}{30}$