

# Equivalent Fractions

Grades 3-4 • Finding equivalent fractions and simplifying

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

Date: \_\_\_\_\_

1. Simplify  $18/27$  to its lowest terms

Answer: \_\_\_\_\_

2. Simplify  $18/30$  to its lowest terms

Answer: \_\_\_\_\_

3. Simplify  $18/27$  to its lowest terms

Answer: \_\_\_\_\_

4. Simplify  $12/16$  to its lowest terms

Answer: \_\_\_\_\_

5. Simplify  $16/20$  to its lowest terms

Answer: \_\_\_\_\_

6. What fraction is equivalent to  $6/7$ ? (Multiply by 4)

Answer: \_\_\_\_\_

7. Simplify  $8/32$  to its lowest terms

Answer: \_\_\_\_\_

8. Simplify  $16/36$  to its lowest terms

Answer: \_\_\_\_\_

9. What fraction is equivalent to  $3/7$ ? (Multiply by 3)

Answer: \_\_\_\_\_

10. Simplify  $12/18$  to its lowest terms

Answer: \_\_\_\_\_



## Answer Key

1.	Simplify $18/27$ to its lowest terms	<b><math>6/9</math></b>
2.	Simplify $18/30$ to its lowest terms	<b><math>6/10</math></b>
3.	Simplify $18/27$ to its lowest terms	<b><math>6/9</math></b>
4.	Simplify $12/16$ to its lowest terms	<b><math>6/8</math></b>
5.	Simplify $16/20$ to its lowest terms	<b><math>4/5</math></b>
6.	What fraction is equivalent to $6/7$ ? (Multiply by 4)	<b><math>24/28</math></b>
7.	Simplify $8/32$ to its lowest terms	<b><math>2/8</math></b>
8.	Simplify $16/36$ to its lowest terms	<b><math>4/9</math></b>
9.	What fraction is equivalent to $3/7$ ? (Multiply by 3)	<b><math>9/21</math></b>
10.	Simplify $12/18$ to its lowest terms	<b><math>6/9</math></b>