



Equivalent Fractions & Comparing

Name: _____

Date: _____

Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $\frac{4}{9} = \frac{\quad}{27}$.

2. $\frac{15}{20}$ in simplest form is _____.

3. $\frac{6}{7} = \frac{18}{\quad}$.

4. The GCF of 14 and 21 is _____.

5. $\frac{3}{10} = \frac{\quad}{30}$.

6. $\frac{16}{24}$ in simplest form is _____.

7. $\frac{5}{8} = \frac{25}{\quad}$.

8. To simplify $\frac{21}{28}$, divide both by _____.

9. $\frac{8}{9} = \frac{\quad}{36}$.

Part B: Matching

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

1. Match each item to its correct answer.

$\frac{9}{12}$ → _____

$\frac{5}{9}$

$\frac{14}{16}$ → _____

$\frac{2}{5}$

$\frac{6}{15}$ → _____

$\frac{3}{4}$

$\frac{10}{18}$ → _____

$\frac{7}{8}$

Answer Key • Equivalent Fractions & Comparing • Grade: Grade 4

Part A: Fill in the Blank

Write the missing word or number on each line.

1. $\frac{4}{9} = \frac{12}{27}$.

2. $\frac{15}{20}$ in simplest form is $\frac{3}{4}$.

3. $\frac{6}{7} = \frac{18}{21}$.

4. The GCF of 14 and 21 is 7 .

5. $\frac{3}{10} = \frac{9}{30}$.

6. $\frac{16}{24}$ in simplest form is $\frac{2}{3}$.

7. $\frac{5}{8} = \frac{25}{40}$.

8. To simplify $\frac{21}{28}$, divide both by 7 .

9. $\frac{8}{9} = \frac{32}{36}$.

Part B: Matching

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

1. Match each item to its correct answer.

$\frac{9}{12}$	→ $\frac{3}{4}$	$\frac{5}{9}$
$\frac{14}{16}$	→ $\frac{7}{8}$	$\frac{2}{5}$
$\frac{6}{15}$	→ $\frac{2}{5}$	$\frac{3}{4}$
$\frac{10}{18}$	→ $\frac{5}{9}$	$\frac{7}{8}$