



# Equivalent Fractions & Comparing

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

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

Grade: Grade 4

## Part A: Fill in the Blank

Write the missing word or number on each line.

1.  $\frac{3}{5} = \frac{\quad}{15}$ .

2.  $\frac{12}{16}$  in simplest form is \_\_\_\_\_.

3.  $\frac{2}{7} = \frac{6}{\quad}$ .

4. The GCF of 8 and 12 is \_\_\_\_\_.

5.  $\frac{5}{6} = \frac{10}{\quad}$ .

6.  $\frac{9}{12}$  in simplest form is \_\_\_\_\_.

7.  $\frac{4}{5} = \frac{\quad}{20}$ .

8. To simplify  $\frac{15}{25}$ , divide both by \_\_\_\_\_.

9.  $\frac{7}{8} = \frac{21}{\quad}$ .

## Part B: Matching

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

1. Match each item to its correct answer.

$\frac{4}{12}$	→ _____	$\frac{2}{5}$
$\frac{6}{10}$	→ _____	$\frac{5}{7}$
$\frac{10}{14}$	→ _____	$\frac{1}{3}$
$\frac{8}{20}$	→ _____	$\frac{3}{5}$

## Answer Key · Equivalent Fractions & Comparing · Grade: Grade 4

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### Part A: Fill in the Blank

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Write the missing word or number on each line.

1.  $\frac{3}{5} = \frac{9}{15}$ .

2.  $\frac{12}{16}$  in simplest form is  $\frac{3}{4}$ .

3.  $\frac{2}{7} = \frac{6}{21}$ .

4. The GCF of 8 and 12 is 4.

5.  $\frac{5}{6} = \frac{10}{12}$ .

6.  $\frac{9}{12}$  in simplest form is  $\frac{3}{4}$ .

7.  $\frac{4}{5} = \frac{16}{20}$ .

8. To simplify  $\frac{15}{25}$ , divide both by 5.

9.  $\frac{7}{8} = \frac{21}{24}$ .

### Part B: Matching

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

1. Match each item to its correct answer.

$\frac{4}{12}$	→ <u><math>\frac{1}{3}</math></u>	$\frac{2}{5}$
$\frac{6}{10}$	→ <u><math>\frac{3}{5}</math></u>	$\frac{5}{7}$
$\frac{10}{14}$	→ <u><math>\frac{5}{7}</math></u>	$\frac{1}{3}$
$\frac{8}{20}$	→ <u><math>\frac{2}{5}</math></u>	$\frac{3}{5}$