



# Understanding Fractions

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

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

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is equivalent to  $\frac{3}{6}$ ?

- A)  $\frac{1}{3}$
- B)  $\frac{2}{4}$
- C)  $\frac{1}{2}$
- D)  $\frac{3}{4}$

2. Which is greater:  $\frac{4}{5}$  or  $\frac{4}{9}$ ?

- A)  $\frac{4}{9}$
- B) They are equal
- C)  $\frac{4}{5}$
- D) Cannot compare

3. On a number line from 0 to 1 split into 8 parts, which fraction is at the sixth mark?

- A)  $\frac{6}{6}$
- B)  $\frac{6}{8}$
- C)  $\frac{8}{6}$
- D)  $\frac{3}{4}$

4. Which pair of fractions is equivalent?

- A)  $\frac{1}{3}$  and  $\frac{2}{5}$
- B)  $\frac{2}{4}$  and  $\frac{3}{6}$
- C)  $\frac{1}{2}$  and  $\frac{3}{4}$
- D)  $\frac{2}{3}$  and  $\frac{3}{4}$

## Part B: Fill in the Blank

Write the correct answer on each line.

1.  $\frac{4}{10}$  is equivalent to  $\frac{\quad}{5}$ .

2. Comparing  $\frac{1}{3}$  and  $\frac{1}{6}$ , the fraction  $\frac{\quad}{\quad}$  is greater.

3. A ribbon is cut into 10 equal pieces. Taking 5 pieces is the same as taking  $\frac{\quad}{\quad}$  of the ribbon.

4. On a number line,  $\frac{2}{3}$  comes  $\frac{\quad}{\quad}$   $\frac{1}{3}$ .

5.  $\frac{8}{12}$  is equivalent to  $\frac{\quad}{3}$ .

**Part A: Multiple Choice**

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1. Which fraction is equivalent to  $\frac{3}{6}$ ?

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- D)  $\frac{2}{3}$  and  $\frac{3}{4}$

**Part B: Fill in the Blank**

Write the correct answer on each line.

1.  $\frac{4}{10}$  is equivalent to  $\frac{2}{5}$ .

2. Comparing  $\frac{1}{3}$  and  $\frac{1}{6}$ , the fraction  $\frac{1}{3}$  is greater.

3. A ribbon is cut into 10 equal pieces. Taking 5 pieces is the same as taking  $\frac{1}{2}$  of the ribbon.

4. On a number line,  $\frac{2}{3}$  comes **after**  $\frac{1}{3}$ .

5.  $\frac{8}{12}$  is equivalent to  $\frac{2}{3}$ .