



# Understanding Fractions

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

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

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is closest to 1 on a number line?

- A)  $\frac{2}{8}$
- B)  $\frac{5}{6}$
- C)  $\frac{1}{3}$
- D)  $\frac{3}{10}$

2. Which fraction is NOT equivalent to  $\frac{1}{2}$ ?

- A)  $\frac{2}{4}$
- B)  $\frac{3}{6}$
- C)  $\frac{4}{8}$
- D)  $\frac{2}{6}$

3. Which is smaller:  $\frac{3}{4}$  or  $\frac{3}{8}$ ?

- A)  $\frac{3}{4}$
- B)  $\frac{3}{8}$
- C) They are equal
- D) Cannot tell

4. A number line from 0 to 1 is divided into 4 equal parts. What fraction is at the first mark?

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

## Part B: Fill in the Blank

Write the correct answer on each line.

1.  $\frac{3}{9}$  is equivalent to  $\frac{1}{\quad}$ .

2. Comparing  $\frac{5}{12}$  and  $\frac{5}{8}$ , the fraction  $\quad$  is greater.

3. A bag has 12 marbles and 6 are blue. The fraction of blue marbles is  $\quad$ .

4. On a number line,  $\frac{0}{5}$  is at the same point as  $\quad$ .

5.  $\frac{6}{10}$  is equivalent to  $\frac{\quad}{5}$ .

**Part A: Multiple Choice**

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1. Which fraction is closest to 1 on a number line?

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4. A number line from 0 to 1 is divided into 4 equal parts. What fraction is at the first mark?

- A)  $\frac{1}{2}$
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**Part B: Fill in the Blank**

Write the correct answer on each line.

1.  $\frac{3}{9}$  is equivalent to  $\frac{1}{\underline{3}}$ .

2. Comparing  $\frac{5}{12}$  and  $\frac{5}{8}$ , the fraction  $\frac{5}{\underline{8}}$  is greater.

3. A bag has 12 marbles and 6 are blue. The fraction of blue marbles is  $\frac{6}{\underline{12}}$ .

4. On a number line,  $\frac{0}{5}$  is at the same point as  $\underline{0}$ .

5.  $\frac{6}{10}$  is equivalent to  $\frac{\underline{3}}{5}$ .