

# Unit 5: Fractions as Numbers

## PRACTICE · SET 2

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

Write each answer in lowest terms where possible. Use a slash for fractions (like  $\frac{3}{4}$ ) and just a number for whole numbers.

1. A number line from 0 to 1 is split into 4 equal parts. What fraction is at the 3rd tick mark to the right of 0?

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

3. Fill in the missing numerator so the fractions are equivalent:  $\frac{1}{2} = \frac{?}{8}$

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

5. Which is greater,  $\frac{3}{4}$  or  $\frac{2}{4}$ ? Answer with the greater fraction.

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

7. Write the whole number 3 as a fraction with a denominator of 1.

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

9. Fill in  $<$ ,  $>$ , or  $=$  to compare:  $\frac{2}{8}$  \_\_\_\_  $\frac{2}{4}$

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

11. What fraction equal to 1 whole has a denominator of 5? Write it as a fraction.

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

2. A number line from 0 to 1 is divided into equal parts by the fractions  $\frac{1}{6}$ ,  $\frac{2}{6}$ ,  $\frac{3}{6}$ ,  $\frac{4}{6}$ ,  $\frac{5}{6}$ . How many equal parts is the whole divided into?

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

4. Fill in the missing numerator so the fractions are equivalent:  $\frac{2}{3} = \frac{?}{6}$

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

6. Which is greater,  $\frac{1}{3}$  or  $\frac{1}{6}$ ? Answer with the greater fraction.

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

8. Write the fraction  $\frac{6}{6}$  as a whole number.

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

10. Fill in  $<$ ,  $>$ , or  $=$  to compare:  $\frac{4}{6}$  \_\_\_\_  $\frac{2}{3}$

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

12. On a number line from 0 to 1 split into 8 equal parts, which point is the same distance from 0 as  $\frac{1}{2}$ ? Write it as a fraction with denominator 8.

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