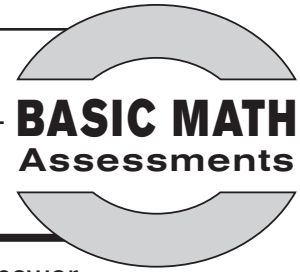


Name:

Date:

# Pre Assessment A



Use before completing pages 7–13 of *Basic Math Practice: Fractions, Decimals, and Percents*.

**Directions:** Read each problem. Fill in the circle for the correct answer.

1) What is the numerator of the fraction  $\frac{2}{3}$ ?

- 5
- 2
- 1
- 3

2) What is the denominator of the fraction  $\frac{4}{5}$ ?

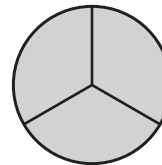
- 4
- 10
- 9
- 5

3) What is the fraction for the shaded parts?



- $\frac{1}{2}$
- $\frac{3}{4}$
- $\frac{1}{3}$
- $\frac{2}{4}$

4) What is the fraction for the shaded parts?

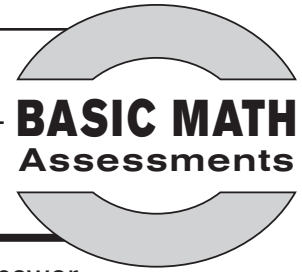


- $\frac{1}{3}$
- $\frac{0}{3}$  or 0
- $\frac{2}{3}$
- $\frac{3}{3}$  or 1

Name:

Date:

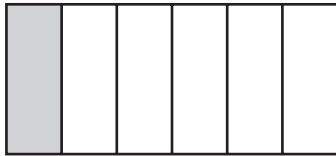
# Pre Assessment B



Use before completing pages 7–13 of *Basic Math Practice: Fractions, Decimals, and Percents*.

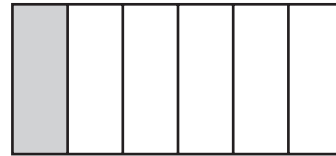
**Directions:** Read each problem. Fill in the circle for the correct answer.

1) What is the fraction for the shaded part?



- $\frac{1}{6}$
- $\frac{2}{6}$
- $\frac{5}{6}$
- $\frac{4}{6}$

2) What is the fraction for the nonshaded parts?



- $\frac{2}{6}$
- $\frac{1}{6}$
- $\frac{4}{6}$
- $\frac{5}{6}$

3) Which shaded parts show  $\frac{2}{3}$ ?

- A horizontal rectangular bar divided into two equal-width sections. The left section is shaded gray, and the right section is white.
- A horizontal rectangular bar divided into six equal-width sections. The first four sections from the left are shaded gray, and the last two are white.
- A horizontal rectangular bar divided into three equal-width sections. The first two sections from the left are shaded gray, and the third is white.
- A horizontal rectangular bar divided into six equal-width sections. All six sections are shaded gray.

4) Which shaded part shows  $\frac{1}{4}$ ?

- A vertical rectangular bar divided into four equal-height sections. The top section is shaded gray, and the other three are white.
- A vertical rectangular bar divided into six equal-height sections. The top two sections are shaded gray, and the other four are white.
- A vertical rectangular bar divided into four equal-height sections. The top three sections are shaded gray, and the bottom section is white.
- A vertical rectangular bar divided into six equal-height sections. The top three sections are shaded gray, and the other three are white.

Name:

Date:

# Check Up

**BASIC MATH**  
Assessments

**Directions:** Read each problem. Fill in the circle for the correct answer.

1) Which fraction is equivalent to  $\frac{5}{10}$ ?

- $\frac{1}{3}$
- $\frac{1}{5}$
- $\frac{1}{4}$
- $\frac{1}{2}$

2) What is the prime factorization for 36?

- $2 \times 2 \times 3 \times 3$
- $2 \times 2 \times 2 \times 3$
- $2 \times 2 \times 3 \times 5$
- $2 \times 3 \times 3 \times 3$

3) What is the GCF for  $\frac{3}{4}$ ,  $\frac{1}{12}$ , and  $\frac{5}{8}$ ?

- 8
- 4
- 2
- 12

4)  $\frac{1}{4} + \frac{2}{5} =$  \_\_\_\_

- $\frac{13}{20}$
- $\frac{3}{20}$
- $\frac{3}{9}$
- $\frac{2}{20}$