# 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 $\frac{\_\_\_\_}{5}$.

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

**3.** A ribbon is cut into 10 equal pieces. Taking 5 pieces is the same as taking _____ of the ribbon.

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

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

**Answer Key · Understanding Fractions · 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 $\frac{\textbf{2}}{5}$.

**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 $\frac{\textbf{2}}{3}$.