



# Fractions on a Number Line

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

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

Grade: Grade 3

## Part A: Multiple Choice

Circle the best answer for each question.

1. In Grade 3, which fraction sits between  $\frac{3}{4}$  and  $\frac{5}{4}$  on a fourths number line extended past 1?

- A)  $\frac{2}{4}$
- B)  $\frac{4}{4}$
- C)  $\frac{6}{4}$
- D)  $\frac{7}{4}$

2. In Grade 3, comparing the same point on different lines,  $\frac{1}{2}$  equals which fraction on a sixths line?

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

3. In Grade 3, where does the fraction  $\frac{8}{3}$  land on a thirds number line extended past 2?

- A) Between 1 and 2
- B) Exactly at 2
- C) Two ticks past 2
- D) Three ticks past 2

4. In Grade 3, on an eighths line, which fraction is equivalent to  $\frac{1}{2}$ ?

- A)  $\frac{2}{8}$
- B)  $\frac{3}{8}$
- C)  $\frac{4}{8}$
- D)  $\frac{5}{8}$

## Part B: Fill in the Blank

Write the correct answer on each line.

1. In Grade 3, on a fourths line, the fraction  $\frac{6}{4}$  lands between 1 and \_\_\_\_\_ .
2. In Grade 3, the missing fraction between  $\frac{1}{6}$  and  $\frac{3}{6}$  on a sixths line is \_\_\_\_\_ .
3. In Grade 3, comparing  $\frac{2}{3}$  and  $\frac{2}{4}$ , the greater fraction is \_\_\_\_\_ .
4. In Grade 3, the fraction equivalent to 2 on a thirds number line is \_\_\_\_\_ .
5. In Grade 3, the missing fraction between  $\frac{4}{8}$  and  $\frac{6}{8}$  on an eighths line is \_\_\_\_\_ .

**Part A: Multiple Choice**

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4. In Grade 3, the fraction equivalent to 2 on a thirds number line is  $\frac{6}{3}$ .
5. In Grade 3, the missing fraction between  $\frac{4}{8}$  and  $\frac{6}{8}$  on an eighths line is  $\frac{5}{8}$ .