



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, on a fourths number line extended past 1, where does $\frac{5}{4}$ land?

- A) Between 0 and $\frac{1}{4}$
- B) Exactly at 1
- C) One tick past 1
- D) Two ticks past 1

2. In Grade 3, on a thirds number line extended past 1, where does $\frac{7}{3}$ land?

- A) Between 0 and 1
- B) Exactly at 2
- C) One tick past 2
- D) One tick before 2

3. In Grade 3, which fraction on a sixths line lies between $\frac{2}{6}$ and $\frac{4}{6}$?

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

4. In Grade 3, comparing points on number lines, which fraction is greater: $\frac{2}{3}$ or $\frac{2}{6}$?

- A) $\frac{2}{6}$ is greater
- B) $\frac{2}{3}$ is greater
- C) They are equal
- D) It cannot be compared

Part B: Fill in the Blank

Write the correct answer on each line.

1. In Grade 3, on a fourths number line, the fraction $\frac{4}{4}$ equals the whole number _____.

2. In Grade 3, on a thirds number line, $\frac{6}{3}$ lands at the whole number _____.

3. In Grade 3, on a fourths line, the fraction one tick before 1 is _____.

4. In Grade 3, comparing $\frac{3}{4}$ and $\frac{3}{6}$, the greater fraction is _____.

5. In Grade 3, on a thirds number line, $\frac{5}{3}$ lies between the whole numbers 1 and _____.

Part A: Multiple Choice

Circle the best answer for each question.

1. In Grade 3, on a fourths number line extended past 1, where does $\frac{5}{4}$ land?

- A) Between 0 and $\frac{1}{4}$
- B) Exactly at 1
- C) One tick past 1
- D) Two ticks past 1

2. In Grade 3, on a thirds number line extended past 1, where does $\frac{7}{3}$ land?

- A) Between 0 and 1
- B) Exactly at 2
- C) One tick past 2
- D) One tick before 2

3. In Grade 3, which fraction on a sixths line lies between $\frac{2}{6}$ and $\frac{4}{6}$?

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

4. In Grade 3, comparing points on number lines, which fraction is greater: $\frac{2}{3}$ or $\frac{2}{6}$?

- A) $\frac{2}{6}$ is greater
- B) $\frac{2}{3}$ is greater
- C) They are equal
- D) It cannot be compared

Part B: Fill in the Blank

Write the correct answer on each line.

1. In Grade 3, on a fourths number line, the fraction $\frac{4}{4}$ equals the whole number 1.

2. In Grade 3, on a thirds number line, $\frac{6}{3}$ lands at the whole number 2.

3. In Grade 3, on a fourths line, the fraction one tick before 1 is $\frac{3}{4}$.

4. In Grade 3, comparing $\frac{3}{4}$ and $\frac{3}{6}$, the greater fraction is $\frac{3}{4}$.

5. In Grade 3, on a thirds number line, $\frac{5}{3}$ lies between the whole numbers 1 and 2.