Understanding Fractions

Name: _____ Date: _____ Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is equivalent to $\frac{4}{6}$?

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

2. Which is greater: $\frac{5}{6}$ or $\frac{5}{10}$?

- A) $\frac{5}{10}$
- B) $\frac{5}{6}$
- C) They are equal
- D) Cannot compare

3. Which fraction equals $\frac{2}{8}$?

- A) $\frac{1}{2}$
- B) $\frac{1}{3}$
- C) $\frac{2}{4}$
- D) $\frac{1}{4}$

4. A number line from 0 to 1 is divided into 3 equal parts. What fraction is at the second mark?

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

Part B: Fill in the Blank

Write the correct answer on each line.

1. On a number line, $\frac{3}{4}$ is between $\frac{1}{2}$ and _____.

2. $\frac{6}{8}$ is equivalent to _____ /4.

3. A pie is cut into 8 slices. Eating 4 slices means you ate _____ of the pie.

4. Comparing $\frac{4}{5}$ and $\frac{4}{10}$, the fraction _____ is greater.

5. $\frac{2}{2} = \frac{3}{3} = \frac{4}{4}$, so they all equal _____.

Part A: Multiple Choice

Circle the best answer for each question.

1. Which fraction is equivalent to $\frac{4}{6}$?

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- ● **C) $\frac{2}{3}$**
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- ● **B) $\frac{5}{6}$**
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3. Which fraction equals $\frac{2}{8}$?

- ○ A) $\frac{1}{2}$
- ○ B) $\frac{1}{3}$
- ○ C) $\frac{2}{4}$
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4. A number line from 0 to 1 is divided into 3 equal parts. What fraction is at the second mark?

- ○ A) $\frac{1}{3}$
- ● **B) $\frac{2}{3}$**
- ○ C) $\frac{3}{3}$
- ○ D) $\frac{1}{2}$

Part B: Fill in the Blank

Write the correct answer on each line.

1. On a number line, $\frac{3}{4}$ is between $\frac{1}{2}$ and **1** .

2. $\frac{6}{8}$ is equivalent to **3** /4.

3. A pie is cut into 8 slices. Eating 4 slices means you ate **$\frac{1}{2}$** of the pie.

4. Comparing $\frac{4}{5}$ and $\frac{4}{10}$, the fraction **$\frac{4}{5}$** is greater.

5. $\frac{2}{2} = \frac{3}{3} = \frac{4}{4}$, so they all equal **1** .