Understanding Fractions

Name: _____ Date: _____ Grade: Grade 3

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: *If you shade 4 out of 7 squares, the fraction shaded is $\frac{7}{4}$.*

   Rewrite: _____

2. Fix the sentence: *$\frac{2}{2}$ of a pie means no pie is left.*

   Rewrite: _____

3. Fix the sentence: *$\frac{1}{6}$ is larger than $\frac{1}{2}$ because 6 is more than 2.*

   Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

1. In the fraction $\frac{9}{12}$, the numerator is _____.

2. A sandwich cut into 4 equal pieces with 1 piece eaten means _____ is gone.

3. The denominator tells how many _____ parts make up the whole.

4. $\frac{5}{5}$ of a bar means the _____ bar is shaded.

Part C: True or False?

Read each statement. Circle True or False.

1. $\frac{1}{2}$ and $\frac{2}{4}$ represent the same amount. ◯ True ◯ False

2. A fraction must always have a denominator of 10. ◯ True ◯ False

3. $\frac{8}{8}$ equals one whole. ◯ True ◯ False

Answer Key · Understanding Fractions · Grade: Grade 3

Part A: Fix the Sentence

Each sentence has an error. Rewrite it correctly on the line.

1. Fix the sentence: *If you shade 4 out of 7 squares, the fraction shaded is $\frac{7}{4}$.*

   Rewrite: If you shade 4 out of 7 squares, the fraction shaded is $\frac{4}{7}$.

2. Fix the sentence: *$\frac{2}{2}$ of a pie means no pie is left.*

   Rewrite: $\frac{2}{2}$ of a pie means the whole pie.

3. Fix the sentence: *$\frac{1}{6}$ is larger than $\frac{1}{2}$ because 6 is more than 2.*

   Rewrite: $\frac{1}{6}$ is smaller than $\frac{1}{2}$ because sixths are smaller parts than halves.

Part B: Fill in the Blank

Write the missing word or number on each line.

1. In the fraction $\frac{9}{12}$, the numerator is **9** .
2. A sandwich cut into 4 equal pieces with 1 piece eaten means **$\frac{1}{4}$** is gone.
3. The denominator tells how many **equal** parts make up the whole.
4. $\frac{5}{5}$ of a bar means the **whole** bar is shaded.

Part C: True or False?

Read each statement. Circle True or False.

1. $\frac{1}{2}$ and $\frac{2}{4}$ represent the same amount. ● True ○ False
2. A fraction must always have a denominator of 10. ○ True ● False
3. $\frac{8}{8}$ equals one whole. ● True ○ False