



Understanding Fractions

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

- $\frac{3}{5}$ is _____ than $\frac{3}{8}$ because fifths are larger parts than eighths.
- $\frac{2}{10}$ is equivalent to $\frac{\quad}{5}$.
- Comparing $\frac{2}{4}$ and $\frac{2}{6}$, the larger fraction is _____.
- $\frac{4}{8}$ is equivalent to $\frac{\quad}{2}$.
- When two fractions have the same numerator, the one with the _____ denominator is greater.
- $\frac{3}{3}$ and $\frac{6}{6}$ are both equal to _____ whole.
- $\frac{1}{5}$ is _____ than $\frac{1}{3}$ because fifths are smaller parts.
- $\frac{6}{12}$ is equivalent to $\frac{1}{\quad}$.
- Comparing $\frac{4}{6}$ and $\frac{4}{12}$, the fraction _____ is smaller.

Part B: Matching

Match each item on the left to the correct answer on the right.

- Match each item to its correct answer.

half of a pizza	→ _____	$\frac{2}{5}$
a quarter of an hour	→ _____	$\frac{1}{4}$
three thirds of a pie	→ _____	$\frac{3}{3}$
two out of five apples	→ _____	$\frac{1}{2}$

Answer Key · Understanding Fractions · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

- $\frac{3}{5}$ is **greater** than $\frac{3}{8}$ because fifths are larger parts than eighths.
- $\frac{2}{10}$ is equivalent to $\frac{1}{5}$.
- Comparing $\frac{2}{4}$ and $\frac{2}{6}$, the larger fraction is $\frac{2}{4}$.
- $\frac{4}{8}$ is equivalent to $\frac{1}{2}$.
- When two fractions have the same numerator, the one with the **smaller** denominator is greater.
- $\frac{3}{3}$ and $\frac{6}{6}$ are both equal to **1** whole.
- $\frac{1}{5}$ is **less** than $\frac{1}{3}$ because fifths are smaller parts.
- $\frac{6}{12}$ is equivalent to $\frac{1}{2}$.
- Comparing $\frac{4}{6}$ and $\frac{4}{12}$, the fraction $\frac{4}{12}$ is smaller.

Part B: Matching

Match each item on the left to the correct answer on the right.

- Match each item to its correct answer.

half of a pizza	→ $\frac{1}{2}$	$\frac{2}{5}$
a quarter of an hour	→ $\frac{1}{4}$	$\frac{1}{4}$
three thirds of a pie	→ $\frac{3}{3}$	$\frac{3}{3}$
two out of five apples	→ $\frac{2}{5}$	$\frac{1}{2}$