



Equivalent 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: *The fraction $\frac{2}{6}$ is equivalent to $\frac{1}{2}$ because two is half of six.*

Rewrite: _____

2. Fix the sentence: *$\frac{4}{10}$ is equivalent to $\frac{1}{5}$ of a pie in simplest form.*

Rewrite: _____

3. Fix the sentence: *$\frac{8}{12}$ is equivalent to $\frac{1}{3}$ of a chocolate bar.*

Rewrite: _____

Part B: Fill in the Blank

Write the missing word or number on each line.

- The fraction $\frac{3}{12}$ is equivalent to $\frac{1}{_____}$ in simplest form.
- If $\frac{2}{3}$ of a pizza is shaded, then $_____$ /6 of the pizza is shaded.
- The fraction $\frac{6}{10}$ is equivalent to $_____$ /5 in simplest form.
- Two fourths of a fraction bar equals one $_____$ of the bar.

Part C: True or False?

Read each statement. Circle True or False.

- The fraction $\frac{4}{6}$ is equivalent to $\frac{2}{3}$ on a number line. True False
- $\frac{9}{12}$ is equivalent to $\frac{2}{3}$ of a chocolate bar. True False
- The fraction $\frac{5}{15}$ is equivalent to $\frac{1}{3}$ in simplest form. True False

Answer Key · Equivalent Fractions · Grade: Grade 3

Part A: Fix the Sentence

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

1. Fix the sentence: *The fraction $\frac{2}{6}$ is equivalent to $\frac{1}{2}$ because two is half of six.*

Rewrite: **The fraction $\frac{2}{6}$ is equivalent to $\frac{1}{3}$ because dividing both by 2 gives $\frac{1}{3}$.**

2. Fix the sentence: *$\frac{4}{10}$ is equivalent to $\frac{1}{5}$ of a pie in simplest form.*

Rewrite: **$\frac{4}{10}$ is equivalent to $\frac{2}{5}$ of a pie in simplest form.**

3. Fix the sentence: *$\frac{8}{12}$ is equivalent to $\frac{1}{3}$ of a chocolate bar.*

Rewrite: **$\frac{8}{12}$ is equivalent to $\frac{2}{3}$ of a chocolate bar.**

Part B: Fill in the Blank

Write the missing word or number on each line.

- The fraction $\frac{3}{12}$ is equivalent to $\frac{1}{\underline{4}}$ in simplest form.
- If $\frac{2}{3}$ of a pizza is shaded, then $\underline{4}$ /6 of the pizza is shaded.
- The fraction $\frac{6}{10}$ is equivalent to $\underline{3}$ /5 in simplest form.
- Two fourths of a fraction bar equals one half of the bar.

Part C: True or False?

Read each statement. Circle True or False.

- The fraction $\frac{4}{6}$ is equivalent to $\frac{2}{3}$ on a number line. True False
- $\frac{9}{12}$ is equivalent to $\frac{2}{3}$ of a chocolate bar. True False
- The fraction $\frac{5}{15}$ is equivalent to $\frac{1}{3}$ in simplest form. True False