



Fractions on a Number Line

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Grade 3: on one line split into halves and another split into fourths, $1/2$ equals _____.
2. Grade 3: on a line of sixths, the point matching $1/2$ on halves is _____.
3. Grade 3: $2/4$ and $4/8$ share the same _____ on a number line from 0 to 1.
4. Grade 3: the fraction equal to $1/4$ on a line split into eighths is _____.
5. Grade 3: $3/6$ is equivalent to _____ when simplified on a halves number line.
6. Grade 3: $4/8$ and $1/2$ are called _____ fractions because they share a point.
7. Grade 3: on a line of fourths, the point $2/4$ is _____ between 0 and 1.
8. Grade 3: $1/2$ on halves lines up with _____ on an eighths line.
9. Grade 3: the unit fraction used on an eighths line is _____.

Part B: Matching

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

1. Match each item to its correct answer.

Grade 3: $1/2$ equals which fraction on fourths?	→ _____	$3/6$
Grade 3: $1/2$ equals which fraction on sixths?	→ _____	$2/8$
Grade 3: $1/4$ equals which fraction on eighths?	→ _____	$2/6$
Grade 3: $1/3$ equals which fraction on sixths?	→ _____	$2/4$

Answer Key · Fractions on a Number Line · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

- Grade 3: on one line split into halves and another split into fourths, $1/2$ equals $2/4$.
- Grade 3: on a line of sixths, the point matching $1/2$ on halves is $3/6$.
- Grade 3: $2/4$ and $4/8$ share the same point on a number line from 0 to 1.
- Grade 3: the fraction equal to $1/4$ on a line split into eighths is $2/8$.
- Grade 3: $3/6$ is equivalent to $1/2$ when simplified on a halves number line.
- Grade 3: $4/8$ and $1/2$ are called equivalent fractions because they share a point.
- Grade 3: on a line of fourths, the point $2/4$ is halfway between 0 and 1.
- Grade 3: $1/2$ on halves lines up with $4/8$ on an eighths line.
- Grade 3: the unit fraction used on an eighths line is $1/8$.

Part B: Matching

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

- Match each item to its correct answer.

Grade 3: $1/2$ equals which fraction on fourths?	→ <u>$2/4$</u>	$3/6$
Grade 3: $1/2$ equals which fraction on sixths?	→ <u>$3/6$</u>	$2/8$
Grade 3: $1/4$ equals which fraction on eighths?	→ <u>$2/8$</u>	$2/6$
Grade 3: $1/3$ equals which fraction on sixths?	→ <u>$2/6$</u>	$2/4$