

Superhero Fraction Adventures: Save the City with Math Powers

Math

Grade 4

Superheroes Theme

Help your favorite Superheroes solve fraction problems during their exciting missions to save the city!

NAME _____

DATE _____

SCORE _____ / 8

1

Captain Amazing is dividing his special energy bar equally among 4 teammates. If the whole energy bar is cut into 4 equal pieces, what fraction does each teammate get?

2

Speedster zooms through the city and completes 3 out of 8 buildings that need saving. What fraction of the buildings has Speedster saved so far?

3

Iron Defender has 12 super-powered suits in the headquarters. 6 of them are charged and ready for action. What fraction of the suits are charged?

4

Shadow Knight is protecting a pizza party at the community center. There are 8 slices of pizza, and villains have already ruined 2 slices. What fraction of the pizza is still safe to eat?

5

Laser Girl and Frost Warrior team up to defeat 10 robots in the downtown district. Laser Girl defeats 4 of them. What fraction of the robots did Laser Girl defeat?

6

Echo can hear 5 distress calls out of 5 total calls in the city. What fraction of all the distress calls does Echo hear?

7

Titan is stacking 6 heavy boulders to build a wall against the bad guys. He has successfully placed 2 boulders so far. What fraction of the wall is complete?

8

Wonder Wings finds 9 missing citizens hiding in safe houses across the city. She has already located 7 of them. What fraction of the missing citizens has Wonder Wings found?

Answer Key

Math

Grade 4

For Parents and Teachers

1

Captain Amazing is dividing his special energy bar equally among 4 teammates. If the whole energy bar is cut into 4 equal pieces, what fraction does each teammate get?

ANSWER

$1/4$

2

Speedster zooms through the city and completes 3 out of 8 buildings that need saving. What fraction of the buildings has Speedster saved so far?

ANSWER

$3/8$

3

Iron Defender has 12 super-powered suits in the headquarters. 6 of them are charged and ready for action. What fraction of the suits are charged?

ANSWER

$6/12$ or $1/2$

4

Shadow Knight is protecting a pizza party at the community center. There are 8 slices of pizza, and villains have already ruined 2 slices. What fraction of the pizza is still safe to eat?

ANSWER

$6/8$ or $3/4$

5

Laser Girl and Frost Warrior team up to defeat 10 robots in the downtown district. Laser Girl defeats 4 of them. What fraction of the robots did Laser Girl defeat?

ANSWER

$4/10$ or $2/5$

6

Echo can hear 5 distress calls out of 5 total calls in the city. What fraction of all the distress calls does Echo hear?

ANSWER

$5/5$ or 1 whole

7

Titan is stacking 6 heavy boulders to build a wall against the bad guys. He has successfully placed 2 boulders so far. What fraction of the wall is complete?

ANSWER

$2/6$ or $1/3$

8

Wonder Wings finds 9 missing citizens hiding in safe houses across the city. She has already located 7 of them. What fraction of the missing citizens has Wonder Wings found?

ANSWER

$7/9$