

Fairy Tale Fractions: Adventures in the Enchanted Kingdom

Math

Grade 3

Fairy Tales Theme

Help your favorite Fairy Tale characters solve fraction problems on their magical quests through enchanted forests, castles, and kingdoms!

NAME _____

DATE _____

SCORE _____ / 8

1

Cinderella is preparing for the royal ball and needs to decorate the grand ballroom with magical ribbons. She has 8 ribbons total, and 3 of them are silver. What fraction of her ribbons are silver?

2

Snow White baked 12 delicious apple pies for the seven dwarfs. If the dwarfs ate 5 of the pies at their woodland cottage, what fraction of the pies did they eat?

3

Rapunzel's magical tower has 10 windows. She painted 6 of them with glowing golden paint to help her prince find her. What fraction of the windows did she paint gold?

4

Little Red Riding Hood packed a basket with 4 muffins for her grandmother. She ate 1 muffin on the way through the forest. What fraction of her muffins did she have left?

5

The Three Little Pigs are sharing a magical loaf of enchanted bread. If they cut it into 6 equal slices and the wolf gobbled up 2 slices, what fraction of the bread did the wolf eat?

6

Sleeping Beauty's castle garden has 15 enchanted rose bushes. After the spell was broken, 9 of them bloomed bright red. What fraction of the rose bushes bloomed?

7

Pinocchio carved 8 wooden toys during his adventure. If 5 of them came to life, what fraction of his toys became real?

8

Hansel and Gretel found a gingerbread house with 12 candy decorations on the door. They counted 7 lollipops and the rest were gumdrops. What fraction of the decorations were gumdrops?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Cinderella is preparing for the royal ball and needs to decorate the grand ballroom with magical ribbons. She has 8 ribbons total, and 3 of them are silver. What fraction of her ribbons are silver?

ANSWER

$\frac{3}{8}$

2

Snow White baked 12 delicious apple pies for the seven dwarfs. If the dwarfs ate 5 of the pies at their woodland cottage, what fraction of the pies did they eat?

ANSWER

$\frac{5}{12}$

3

Rapunzel's magical tower has 10 windows. She painted 6 of them with glowing golden paint to help her prince find her. What fraction of the windows did she paint gold?

ANSWER

$\frac{6}{10}$ or $\frac{3}{5}$

4

Little Red Riding Hood packed a basket with 4 muffins for her grandmother. She ate 1 muffin on the way through the forest. What fraction of her muffins did she have left?

ANSWER

$\frac{3}{4}$

5

The Three Little Pigs are sharing a magical loaf of enchanted bread. If they cut it into 6 equal slices and the wolf gobbled up 2 slices, what fraction of the bread did the wolf eat?

ANSWER

$\frac{2}{6}$ or $\frac{1}{3}$

6

Sleeping Beauty's castle garden has 15 enchanted rose bushes. After the spell was broken, 9 of them bloomed bright red. What fraction of the rose bushes bloomed?

ANSWER

$\frac{9}{15}$ or $\frac{3}{5}$

7

Pinocchio carved 8 wooden toys during his adventure. If 5 of them came to life, what fraction of his toys became real?

ANSWER

$\frac{5}{8}$

8

Hansel and Gretel found a gingerbread house with 12 candy decorations on the door. They counted 7 lollipops and the rest were gumdrops. What fraction of the decorations were gumdrops?

ANSWER

$\frac{5}{12}$