

# Woodland Friends' Fraction Adventures

Math

Grade 3

Animals Theme

Help our animal friends solve their fraction problems as they explore the magical forest!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

SCORE \_\_\_\_\_ / 8

1

Bella the Bear baked a delicious honey cake and cut it into 4 equal slices. She gave 1 slice to her friend Ollie the Owl as a gift. What fraction of the cake did Bella give to Ollie?

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2

Sammy the Squirrel found a pile of 8 acorns. He decided to share them equally with his 2 best friends. How many acorns does each friend get? Express your answer as a fraction of the total pile.

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3

Ruby the Rabbit planted a garden with 6 flower patches. She filled 2 patches with red flowers and the rest with white flowers. What fraction of the garden has red flowers?

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4

Freddy the Fox went on a hiking adventure that was divided into 3 equal parts: morning, afternoon, and evening. By lunchtime, he had completed the morning part. What fraction of his adventure had Freddy completed?

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5

Penny the Porcupine made a friendship bracelet with 8 beads. Half of the beads were blue and half were green. How many beads were blue? Write this as a fraction of the total.

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6

Chester the Chipmunk discovered a pizza divided into 8 slices in the forest picnic area. He ate 3 slices before his friend Gigi the Giraffe arrived. What fraction of the pizza did Chester eat?

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7

Leo the Lion found a treasure chest filled with 12 golden coins. He gave 3 coins to each of his 4 animal friends. What fraction of the treasure did Leo give away in total?

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8

Daisy the Deer's meadow had 10 flowers blooming. By sunset, 5 flowers had closed up for the night. What fraction of the flowers were still open?

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# Answer Key

Math

Grade 3

For Parents and Teachers

1

Bella the Bear baked a delicious honey cake and cut it into 4 equal slices. She gave 1 slice to her friend Ollie the Owl as a gift. What fraction of the cake did Bella give to Ollie?

ANSWER

$1/4$

2

Sammy the Squirrel found a pile of 8 acorns. He decided to share them equally with his 2 best friends. How many acorns does each friend get? Express your answer as a fraction of the total pile.

ANSWER

$1/4$  or  $2/8$

3

Ruby the Rabbit planted a garden with 6 flower patches. She filled 2 patches with red flowers and the rest with white flowers. What fraction of the garden has red flowers?

ANSWER

$2/6$  or  $1/3$

4

Freddy the Fox went on a hiking adventure that was divided into 3 equal parts: morning, afternoon, and evening. By lunchtime, he had completed the morning part. What fraction of his adventure had Freddy completed?

ANSWER

$1/3$

5

Penny the Porcupine made a friendship bracelet with 8 beads. Half of the beads were blue and half were green. How many beads were blue? Write this as a fraction of the total.

ANSWER

$4/8$  or  $1/2$

6

Chester the Chipmunk discovered a pizza divided into 8 slices in the forest picnic area. He ate 3 slices before his friend Gigi the Giraffe arrived. What fraction of the pizza did Chester eat?

ANSWER

$3/8$

7

Leo the Lion found a treasure chest filled with 12 golden coins. He gave 3 coins to each of his 4 animal friends. What fraction of the treasure did Leo give away in total?

ANSWER

$12/12$  or 1 whole

8

Daisy the Deer's meadow had 10 flowers blooming. By sunset, 5 flowers had closed up for the night. What fraction of the flowers were still open?

ANSWER

$5/10$  or  $1/2$