

# Rainforest Fraction Adventures: Help the Jungle Animals Solve their Problems!

Math

Grade 3

Rainforest Theme

Read each rainforest adventure story carefully and help the animals solve their fraction problems by showing your work!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

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

1

Polly the Parrot found a banana tree with 8 bananas. She ate  $\frac{1}{4}$  of the bananas for her breakfast. How many bananas did Polly eat?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

2

Raja the Tiger went exploring and found 12 water lilies floating in the rainforest river. He gave  $\frac{1}{3}$  of them to his friend the Jaguar. How many water lilies did Raja give away?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

3

Bella the Blue Butterfly's garden had 16 colorful flowers. She pollinated  $\frac{3}{4}$  of them during her morning flight. How many flowers did Bella pollinate?

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\_\_\_\_\_

\_\_\_\_\_

4

Sammy the Sloth collected 20 leaves to build his cozy nest in the rainforest canopy. He used  $\frac{1}{2}$  of the leaves on the first day. How many leaves did Sammy use?

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\_\_\_\_\_

\_\_\_\_\_

5

The Anaconda Snake discovered a pile of 24 smooth stones near the forest stream. She moved  $\frac{1}{6}$  of them to make a safe path for her babies. How many stones did the Anaconda move?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

6

Lucky the Lemur found 18 delicious mangoes hanging from a tree. He shared  $\frac{2}{3}$  of them with the other rainforest animals at the gathering. How many mangoes did Lucky share?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

7

Rosie the Rainforest Rose Frog laid 28 tiny eggs on a leaf. After one week,  $\frac{1}{4}$  of the eggs had hatched into tadpoles. How many eggs hatched?

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

8

Chester the Capybara gathered 32 water plants for the rainforest pond creatures. He gave  $\frac{3}{8}$  of them to the hungry manatees. How many plants did Chester give to the manatees?

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\_\_\_\_\_

\_\_\_\_\_

# Answer Key

Math

Grade 3

For Parents and Teachers

1

Polly the Parrot found a banana tree with 8 bananas. She ate  $\frac{1}{4}$  of the bananas for her breakfast. How many bananas did Polly eat?

ANSWER

2 bananas

2

Raja the Tiger went exploring and found 12 water lilies floating in the rainforest river. He gave  $\frac{1}{3}$  of them to his friend the Jaguar. How many water lilies did Raja give away?

ANSWER

4 water lilies

3

Bella the Blue Butterfly's garden had 16 colorful flowers. She pollinated  $\frac{3}{4}$  of them during her morning flight. How many flowers did Bella pollinate?

ANSWER

12 flowers

4

Sammy the Sloth collected 20 leaves to build his cozy nest in the rainforest canopy. He used  $\frac{1}{2}$  of the leaves on the first day. How many leaves did Sammy use?

ANSWER

10 leaves

5

The Anaconda Snake discovered a pile of 24 smooth stones near the forest stream. She moved  $\frac{1}{6}$  of them to make a safe path for her babies. How many stones did the Anaconda move?

ANSWER

4 stones

6

Lucky the Lemur found 18 delicious mangoes hanging from a tree. He shared  $\frac{2}{3}$  of them with the other rainforest animals at the gathering. How many mangoes did Lucky share?

ANSWER

12 mangoes

7

Rosie the Rainforest Rose Frog laid 28 tiny eggs on a leaf. After one week,  $\frac{1}{4}$  of the eggs had hatched into tadpoles. How many eggs hatched?

ANSWER

7 eggs

8

Chester the Capybara gathered 32 water plants for the rainforest pond creatures. He gave  $\frac{3}{8}$  of them to the hungry manatees. How many plants did Chester give to the manatees?

ANSWER

12 plants