

Perimeter Adventures in the Rainforest: Help the Animals Measure Their Territories!

Math

Grade 3

Rainforest Theme

Help your rainforest friends solve their perimeter problems by calculating the distance around their homes and hunting grounds!

NAME _____

DATE _____

SCORE _____ / 8

1

Sammy the Sloth is building a rectangular rope fence around his favorite tree to keep it safe. The fence is 8 meters long on one side and 5 meters long on another side. What is the perimeter of Sammy's fence?

2

Ruby the Red Macaw wants to create a square flying course in the canopy to show off to her friends. Each side of the square is 6 meters long. What is the perimeter of Ruby's flying course?

3

Carlos the Jaguar is marking his rectangular territory with paw prints. The territory is 12 meters long and 7 meters wide. What is the total distance around Carlos's territory?

4

Bella the Butterfly is laying eggs around a rectangular leaf garden she discovered. The garden is 4 meters on one side and 9 meters on the other side. What is the perimeter around Bella's special garden?

5

Ollie the Otter is creating a square swimming pool in a hidden rainforest stream. Each side of the pool is 5 meters. What is the perimeter of Ollie's swimming pool?

6

Princess the Poison Dart Frog wants to measure around her rectangular lily pad home. One side is 3 meters and the next side is 6 meters. What is the perimeter of Princess's home?

7

Theo the Toucan is building a rectangular bird nest area in the trees. It measures 10 meters long and 4 meters wide. What is the perimeter of Theo's nest area?

8

Luna the Jaguar Cub found a square patch of jungle flowers. Each side of the flower patch is 7 meters long. What is the perimeter of the flower patch?

Answer Key

Math

Grade 3

For Parents and Teachers

1

Sammy the Sloth is building a rectangular rope fence around his favorite tree to keep it safe. The fence is 8 meters long on one side and 5 meters long on another side. What is the perimeter of Sammy's fence?

ANSWER

26 meters

2

Ruby the Red Macaw wants to create a square flying course in the canopy to show off to her friends. Each side of the square is 6 meters long. What is the perimeter of Ruby's flying course?

ANSWER

24 meters

3

Carlos the Jaguar is marking his rectangular territory with paw prints. The territory is 12 meters long and 7 meters wide. What is the total distance around Carlos's territory?

ANSWER

38 meters

4

Bella the Butterfly is laying eggs around a rectangular leaf garden she discovered. The garden is 4 meters on one side and 9 meters on the other side. What is the perimeter around Bella's special garden?

ANSWER

26 meters

5

Ollie the Otter is creating a square swimming pool in a hidden rainforest stream. Each side of the pool is 5 meters. What is the perimeter of Ollie's swimming pool?

ANSWER

20 meters

6

Princess the Poison Dart Frog wants to measure around her rectangular lily pad home. One side is 3 meters and the next side is 6 meters. What is the perimeter of Princess's home?

ANSWER

18 meters

7

Theo the Toucan is building a rectangular bird nest area in the trees. It measures 10 meters long and 4 meters wide. What is the perimeter of Theo's nest area?

ANSWER

28 meters

8

Luna the Jaguar Cub found a square patch of jungle flowers. Each side of the flower patch is 7 meters long. What is the perimeter of the flower patch?

ANSWER

28 meters