Jungle Explorers: Adventure Around the Perimeter

Math   Grade 3   Jungle Theme

🧭 Help our brave jungle friends measure the distances around their favorite places by calculating perimeter like true adventurers!

NAME _____

DATE _____

SCORE _____ / 8

1

Leo the Lion wants to build a fence around his rectangular den to keep it safe from intruders. His den is 8 meters long and 5 meters wide. What is the perimeter of Leo's den that needs to be fenced?

2

Zara the Zebra discovered a square watering hole in the jungle. Each side of the watering hole is 6 meters long. If Zara walks all the way around the watering hole, how far will she walk?

3

Mango the Monkey is creating a rectangular playground for all the baby monkeys. The playground is 12 meters long and 7 meters wide. What is the total perimeter Mango needs to mark out with vines?

4

Ellie the Elephant found a square mud bath that's perfect for cooling off. Each side of the mud bath measures 9 meters. What is the perimeter of the mud bath?

5

Petra the Parrot's rectangular nest needs a protective vine border. The nest measures 5 meters on two sides and 3 meters on the other two sides. What is the perimeter of Petra's nest?

6

Rana the Rainbow Frog discovered a square lily pad garden with sides that are each 4 meters long. If Rana hops around the entire perimeter of the lily pad garden, how far will she hop?

7

Ziggy the Zebra is building a rectangular shelter for the rainy season. The shelter is 11 meters long and 6 meters wide. How many meters of branches does Ziggy need to outline the entire shelter?

8

Bongo the Bear found a square cave perfect for hibernation. Each side of the cave entrance is 7 meters wide. What is the perimeter around the cave entrance that Bongo will mark with rocks?

Answer Key

1

Leo the Lion wants to build a fence around his rectangular den to keep it safe from intruders. His den is 8 meters long and 5 meters wide. What is the perimeter of Leo's den that needs to be fenced?

ANSWER

26 meters

2

Zara the Zebra discovered a square watering hole in the jungle. Each side of the watering hole is 6 meters long. If Zara walks all the way around the watering hole, how far will she walk?

ANSWER

24 meters

3

Mango the Monkey is creating a rectangular playground for all the baby monkeys. The playground is 12 meters long and 7 meters wide. What is the total perimeter Mango needs to mark out with vines?

ANSWER

38 meters

4

Ellie the Elephant found a square mud bath that's perfect for cooling off. Each side of the mud bath measures 9 meters. What is the perimeter of the mud bath?

ANSWER

36 meters

5

Petra the Parrot's rectangular nest needs a protective vine border. The nest measures 5 meters on two sides and 3 meters on the other two sides. What is the perimeter of Petra's nest?

ANSWER

16 meters

6

Rana the Rainbow Frog discovered a square lily pad garden with sides that are each 4 meters long. If Rana hops around the entire perimeter of the lily pad garden, how far will she hop?

ANSWER

16 meters

7

Ziggy the Zebra is building a rectangular shelter for the rainy season. The shelter is 11 meters long and 6 meters wide. How many meters of branches does Ziggy need to outline the entire shelter?

ANSWER

34 meters

8

Bongo the Bear found a square cave perfect for hibernation. Each side of the cave entrance is 7 meters wide. What is the perimeter around the cave entrance that Bongo will mark with rocks?

ANSWER

28 meters