

# Gardener Gus's Perimeter Adventures in the Magic Garden

Math

Grade 3

Gardening Theme

Help Gardener Gus and his garden friends measure their magical garden plots by finding the perimeter of each adventure!

NAME \_\_\_\_\_

DATE \_\_\_\_\_

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

1

Gardener Gus planted a rectangular carrot patch that is 5 meters long and 3 meters wide. He wants to build a fence around it to keep the rabbits out. What is the perimeter of his carrot patch?

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\_\_\_\_\_

2

Berry the Ladybug discovered a square-shaped strawberry garden with sides that are each 4 meters long. She needs to walk all the way around the edge to count the berries. What is the perimeter of the strawberry garden?

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3

Petals the Butterfly is exploring a rectangular flower bed that measures 7 meters on the long sides and 2 meters on the short sides. She wants to fly around the entire perimeter. How far will she fly?

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\_\_\_\_\_

4

Digger the Mole is digging around a square plot of tulips where each side is 6 meters long. He needs to dig a tunnel all the way around the edge. What is the perimeter of his digging area?

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5

Sunny the Sunflower needs to know the perimeter of a rectangular herb garden that is 8 meters long and 4 meters wide. She wants to count all the steps around it. What is the perimeter?

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6

Chatty the Chipmunk is building a small square garden for acorns where each side measures 3 meters. He wants to outline it with stones. What is the perimeter he needs to cover with stones?

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7

Splashy the Frog found a rectangular lily pad garden that is 9 meters on the long sides and 3 meters on the short sides. She wants to hop all the way around it. What is the total perimeter?

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8

Rusty the Scarecrow is guarding a square pumpkin patch where each side is 5 meters long. He needs to know the perimeter to plan his walking route around the edge. What is the perimeter of the pumpkin patch?

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# Answer Key

Math

Grade 3

For Parents and Teachers

1

Gardener Gus planted a rectangular carrot patch that is 5 meters long and 3 meters wide. He wants to build a fence around it to keep the rabbits out. What is the perimeter of his carrot patch?

ANSWER

16 meters

2

Berry the Ladybug discovered a square-shaped strawberry garden with sides that are each 4 meters long. She needs to walk all the way around the edge to count the berries. What is the perimeter of the strawberry garden?

ANSWER

16 meters

3

Petals the Butterfly is exploring a rectangular flower bed that measures 7 meters on the long sides and 2 meters on the short sides. She wants to fly around the entire perimeter. How far will she fly?

ANSWER

18 meters

4

Digger the Mole is digging around a square plot of tulips where each side is 6 meters long. He needs to dig a tunnel all the way around the edge. What is the perimeter of his digging area?

ANSWER

24 meters

5

Sunny the Sunflower needs to know the perimeter of a rectangular herb garden that is 8 meters long and 4 meters wide. She wants to count all the steps around it. What is the perimeter?

ANSWER

24 meters

6

Chatty the Chipmunk is building a small square garden for acorns where each side measures 3 meters. He wants to outline it with stones. What is the perimeter he needs to cover with stones?

ANSWER

12 meters

7

Splashy the Frog found a rectangular lily pad garden that is 9 meters on the long sides and 3 meters on the short sides. She wants to hop all the way around it. What is the total perimeter?

ANSWER

24 meters

8

Rusty the Scarecrow is guarding a square pumpkin patch where each side is 5 meters long. He needs to know the perimeter to plan his walking route around the edge. What is the perimeter of the pumpkin patch?

ANSWER

20 meters