



Perimeter and Area

Name: _____

Date: _____

Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A yard is 12 m long and 8 m wide. To build a fence around it, you need _____ m of fencing.
2. A floor is 9 feet by 5 feet. You need _____ square foot tiles to cover it.
3. A picture frame is square with 4-inch sides. The frame edge is _____ inches around.
4. A poster is 7 cm tall and 3 cm wide. Its area is _____ square cm.
5. A pool is 10 m long and 6 m wide. A walkway around the edge is _____ m long.
6. A square sandbox has 5 ft sides. Its area is _____ square ft.
7. A table is 11 inches long and 3 inches wide. Its perimeter is _____ inches.
8. A blanket is 4 m wide and 6 m long. Its area is _____ square m.
9. A bookmark is 9 cm long and 2 cm wide. Its perimeter is _____ cm.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Fence around $7\text{ m} \times 3\text{ m}$ yard	→ _____	22 cm
Tiles for $6\text{ m} \times 6\text{ m}$ floor	→ _____	36 square m
Ribbon around $10\text{ cm} \times 1\text{ cm}$ card	→ _____	20 square m
Carpet for $5\text{ m} \times 4\text{ m}$ room	→ _____	20 m

Answer Key · Perimeter and Area · Grade: Grade 3

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A yard is 12 m long and 8 m wide. To build a fence around it, you need 40 m of fencing.
2. A floor is 9 feet by 5 feet. You need 45 square foot tiles to cover it.
3. A picture frame is square with 4-inch sides. The frame edge is 16 inches around.
4. A poster is 7 cm tall and 3 cm wide. Its area is 21 square cm.
5. A pool is 10 m long and 6 m wide. A walkway around the edge is 32 m long.
6. A square sandbox has 5 ft sides. Its area is 25 square ft.
7. A table is 11 inches long and 3 inches wide. Its perimeter is 28 inches.
8. A blanket is 4 m wide and 6 m long. Its area is 24 square m.
9. A bookmark is 9 cm long and 2 cm wide. Its perimeter is 22 cm.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

Fence around 7 m × 3 m yard	→ <u>20 m</u>	22 cm
Tiles for 6 m × 6 m floor	→ <u>36 square m</u>	36 square m
Ribbon around 10 cm × 1 cm card	→ <u>22 cm</u>	20 square m
Carpet for 5 m × 4 m room	→ <u>20 square m</u>	20 m