



Perimeter and Area

Name: _____

Date: _____

Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. A farmer has a field that is 15 m long and 8 m wide. How many square meters of seed does he need?

- A) 46 square m
- B) 92 square m
- C) 120 square m
- D) 100 square m

2. A garden is 9 m by 6 m. Fencing costs \$2 per meter. What is the total cost?

- A) \$30
- B) \$54
- C) \$60
- D) \$36

3. A 5 cm square has a 3 cm square cut from the center. What area remains?

- A) 22 square cm
- B) 16 square cm
- C) 10 square cm
- D) 25 square cm

4. A rectangular pool is 11 m by 7 m. How much rope is needed to go around it once?

- A) 18 m
- B) 77 m
- C) 36 m
- D) 30 m

Part B: Fill in the Blank

Write the correct answer on each line.

1. A wall is 6 feet tall and 4 feet wide. You need _____ square foot tiles to cover it.

2. A park is 20 m long and 10 m wide. Its perimeter is _____ m.

3. A banner is 12 inches long and 3 inches wide. Its area is _____ square inches.

4. A card is 7 cm long and 2 cm wide. Its perimeter is _____ cm.

5. A rug is 11 m long and 6 m wide. Its area is _____ square m.

Part A: Multiple Choice

Circle the best answer for each question.

1. A farmer has a field that is 15 m long and 8 m wide. How many square meters of seed does he need?

- A) 46 square m
- B) 92 square m
- C) 120 square m
- D) 100 square m

2. A garden is 9 m by 6 m. Fencing costs \$2 per meter. What is the total cost?

- A) \$30
- B) \$54
- C) \$60
- D) \$36

3. A 5 cm square has a 3 cm square cut from the center. What area remains?

- A) 22 square cm
- B) 16 square cm
- C) 10 square cm
- D) 25 square cm

4. A rectangular pool is 11 m by 7 m. How much rope is needed to go around it once?

- A) 18 m
- B) 77 m
- C) 36 m
- D) 30 m

Part B: Fill in the Blank

Write the correct answer on each line.

- 1. A wall is 6 feet tall and 4 feet wide. You need 24 square foot tiles to cover it.
- 2. A park is 20 m long and 10 m wide. Its perimeter is 60 m.
- 3. A banner is 12 inches long and 3 inches wide. Its area is 36 square inches.
- 4. A card is 7 cm long and 2 cm wide. Its perimeter is 18 cm.
- 5. A rug is 11 m long and 6 m wide. Its area is 66 square m.