

Name: _____

Grade: _____

Score: _____

Worksheet #2



Mixed word problems

Learning goal: Students will be able to solve the word problems based on both area and perimeter applying formulas correctly.

1. The perimeter of a square is 28 cm. Find its area.

Answer

2. The perimeter of a square is 36 cm. Find its area.

Answer

3. The perimeter of a square is 48 cm. Find its area.

Answer

4. The perimeter of a square is 60 cm. Find its area.

Answer

5. The perimeter of a square is 20 cm. Find its area.

Answer

Name:

Grade:

Score:

Worksheet #2(Answers)



Mixed word problems

Learning goal: Students will be able to solve the word problems based on both area and perimeter applying formulas correctly.

1. The perimeter of a square is 28 cm. Find its area.

Answer

Area = 49 sq cm

2. The perimeter of a square is 36 cm. Find its area.

Answer

Area = 81 sq cm

3. The perimeter of a square is 48 cm. Find its area.

Answer

Area = 144 sq cm

4. The perimeter of a square is 60 cm. Find its area.

Answer

Area = 225 sq cm

5. The perimeter of a square is 20 cm. Find its area.

Answer

Area = 25 sq cm