

Name: \_\_\_\_\_

Grade: \_\_\_\_\_

Score: \_\_\_\_\_

## Worksheet #1



### 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 area of a square is 16 sq cm. Find its perimeter.

Answer

2. The area of a square is 25 sq cm. Find its perimeter.

Answer

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

Answer

4. The area of a square is 49 sq cm. Find its perimeter.

Answer

5. The area of a square is 64 sq cm. Find its perimeter.

Answer

Name:

Grade:

Score:

## Worksheet #1(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 area of a square is 16 sq cm. Find its perimeter.

Answer

**Perimeter = 16 cm**

2. The area of a square is 25 sq cm. Find its perimeter.

Answer

**Perimeter = 20 cm**

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

Answer

**Perimeter = 24 cm**

4. The area of a square is 49 sq cm. Find its perimeter.

Answer

**Perimeter = 28 cm**

5. The area of a square is 64 sq cm. Find its perimeter.

Answer

**Perimeter = 32 cm**