

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

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

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

## Worksheet #4



### Missing side of square

**Learning goal:** Students will be able to find the missing side of square from given area applying the correct formula.

1. The area of a square is  $529 \text{ cm}^2$ . What is the side?

Answer

2. A square has an area of  $676 \text{ cm}^2$ . Find the side.

Answer

3. Find the side of a square whose area is  $841 \text{ cm}^2$ .

Answer

4. A square has an area of  $900 \text{ cm}^2$ . What is its side length?

Answer

5. If the area of a square is  $49 \text{ m}^2$ , find the side.

Answer

6. A square has an area of  $36 \text{ m}^2$ . Find its side.

Answer

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

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

## Worksheet #4(Answers)



### Missing side of square

**Learning goal:** Students will be able to find the missing side of square from given area applying the correct formula.

1. The area of a square is  $529 \text{ cm}^2$ . What is the side?

Answer

**Side = 23 cm**

2. A square has an area of  $676 \text{ cm}^2$ . Find the side.

Answer

**Side = 26 cm**

3. Find the side of a square whose area is  $841 \text{ cm}^2$ .

Answer

**Side = 29 cm**

4. A square has an area of  $900 \text{ cm}^2$ . What is its side length?

Answer

**Side = 30 cm**

5. If the area of a square is  $49 \text{ m}^2$ , find the side.

Answer

**Side = 7 m**

6. A square has an area of  $36 \text{ m}^2$ . Find its side.

Answer

**Side = 6 m**