

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

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

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

## Worksheet #1



### 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. A square has an area of  $36 \text{ cm}^2$ . What is its side length?

Answer

2. A square has an area of  $49 \text{ cm}^2$ . Find its side.

Answer

3. A square has an area of  $64 \text{ cm}^2$ . What is the side of the square?

Answer

4. The area of a square is  $81 \text{ cm}^2$ . Find the side length.

Answer

5. If the area of a square is  $100 \text{ cm}^2$ , what is its side?

Answer

6. Find the side of a square with an area of  $121 \text{ cm}^2$ .

Answer

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

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

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

## Worksheet #1(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. A square has an area of  $36 \text{ cm}^2$ . What is its side length?

Answer

**Side = 6 cm**

2. A square has an area of  $49 \text{ cm}^2$ . Find its side.

Answer

**Side = 7 cm**

3. A square has an area of  $64 \text{ cm}^2$ . What is the side of the square?

Answer

**Side = 8 cm**

4. The area of a square is  $81 \text{ cm}^2$ . Find the side length.

Answer

**Side = 9 cm**

5. If the area of a square is  $100 \text{ cm}^2$ , what is its side?

Answer

**Side = 10 cm**

6. Find the side of a square with an area of  $121 \text{ cm}^2$ .

Answer

**Side = 11 cm**