Worksheet #5

MeandMath
BELIEVE YOURSELF

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 rectangle is 46 cm. The breadth is 11 cm. Find the area.

Answer

2. The perimeter of a rectangle is 38 cm. The breadth is 8 cm. Find the area.

Answer

3. The perimeter of a rectangle is 50 cm. The breadth is 12 cm. Find the area.

Answer

4. The perimeter of a rectangle is 40 cm. The breadth is 9 cm. Find the area.

Answer

5. The perimeter of a rectangle is 44 cm. The breadth is 10 cm. Find the area.

Answer

Worksheet #5(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 rectangle is 46 cm. The breadth is 11 cm. Find the area.

Answer | **Area = 132 sq cm**

2. The perimeter of a rectangle is 38 cm. The breadth is 8 cm. Find the area.

Answer | **Area = 88 sq cm**

3. The perimeter of a rectangle is 50 cm. The breadth is 12 cm. Find the area.

Answer | **Area = 156 sq cm**

4. The perimeter of a rectangle is 40 cm. The breadth is 9 cm. Find the area.

Answer | **Area = 99 sq cm**

5. The perimeter of a rectangle is 44 cm. The breadth is 10 cm. Find the area.

Answer | **Area = 120 sq cm**