

Name: _____

Date: _____

Time: ____ : ____ - ____ : ____

Tick mark the correct option in each question.

1. If the length of a rectangle is 4, and its area is 20. What is its width?

- a. 3 _____
- b. 4 _____
- c. 5 _____

2. Sam calculated area of a rectangle to be 130 feet square. If the width of this rectangle is 13 feet, what is the length of this rectangle?

- a. 10 _____
- b. 12 _____
- c. 14 _____

3. Daniel charges \$3 per square feet carpet. If Sarah bought a carpet such that its length is 3 feet and width is 2 feet, what is the total amount Sarah paid?

- a. \$4 _____
- b. \$6 _____
- c. \$18 _____

4. Cameron wants to cover the floor of his bedroom with carpet. The length of his bedroom is 11 ft and the width is 10 ft. How many square feet of carpet will he need to cover the floor?

- a. 42 sq ft _____
- b. 110 sqft _____
- c. 42 ft _____

5. The perimeter of a rectangle is 30cm. The length of the rectangle is 8cm. What is the width?

- a. 4cm _____
- b. 14cm _____
- c. 7cm _____