



Name _____

Decimal Measurements

Directions: Solve each problem. Multiply the decimal measurements to find the answer. Write the correct unit with each answer.

1) A rectangle is 3.5 m long and 2.4 m wide. What is its area?

2) A hiker walks 2.75 km each day for 4 days. What total distance does the hiker walk?

3) A garden is 4.2 m long and 1.8 m wide. What is its area?

4) A science experiment uses 0.65 L of water each trial. The experiment is repeated 6 times. How many liters of water are used?

5) A runner completes 1.25 km each lap. After 8 laps, how far has the runner traveled?

6) A bulletin board is 2.4 m wide and 1.5 m high. What is its area?

7) A rope is 0.85 m long. 9 identical ropes are tied end to end. What is the total length?

8) A table is 1.75 m long and 0.8 m wide. What is its area?