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General Questions

Practice Questions

Q1. What is the length of the diagonal of a rectangle with length 5 cm and width 12 cm?

A. 13 cm
B. 10 cm
C. 15 cm
D. 14 cm

Solution: Using Pythagorean theorem: diagonal = √(length² + width²) = √(5² + 12²) = √(25 + 144) = √169 = 13 cm.

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