

Quadrilateral Properties Quiz

Grade Level: Grade 8 | **Date:** 2025-11-15 21:02:14

Instructions: Answer all questions. Show your work where applicable.

Question 1: Which of the following statements accurately describes the diagonals of a rectangle?

- A) They are always perpendicular to each other.
- B) They bisect the angles of the rectangle.
- C) They are equal in length and bisect each other.
- D) They are always unequal in length.

Answer Key

Question 1: C

Explanation: The text states that 'Diagonals of a rectangle are of equal length and they bisect each other.' This means they cut each other into two equal parts.