Name : _____

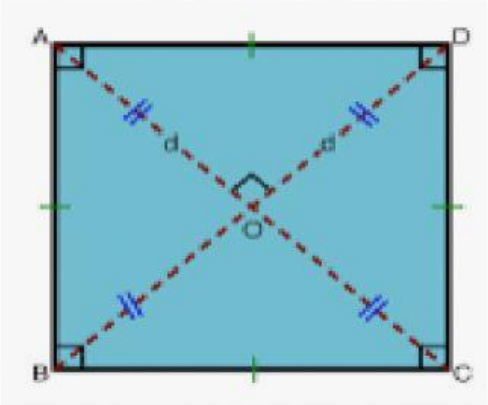
Score : _____ Date : _____

MATH MONKS

Properties of Rectangles

Diagonal Properties of a square

State TRUE or FALSE against each statement

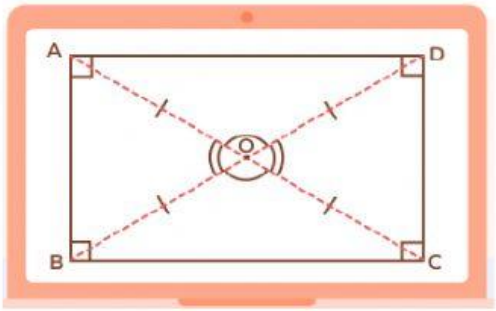


1. All four interior angles are equal to 90° = _____
2. All four sides of the square are congruent or equal to each other = _____
3. The opposite sides of the square are not parallel to each other = _____
4. The diagonals of the square bisect each other at 90° = _____
5. The two diagonals of the square are not equal to each other = _____
6. The square has 4 vertices and 4 sides = _____
7. The diagonal of the square divide it into two similar scalene triangles = _____
8. The length of diagonals is greater than the sides of the square = _____

LIVEWORKSHEETS

Diagonal Properties of a Rectangle

State TRUE or FALSE against each statement



1. The diagonals of a rectangle are congruent : _____

2. Each diagonal divides a rectangle into two congruent isosceles triangles: ____

3. The diagonals of a rectangle are **perpendicular** to each other : _____

4. The two diagonals of a rectangle bisect right angle : _____

5. When two diagonals intersect, they form one obtuse angle and one acute angle. The opposite central angles are equal: _____

LIVEWORKSHEETS