

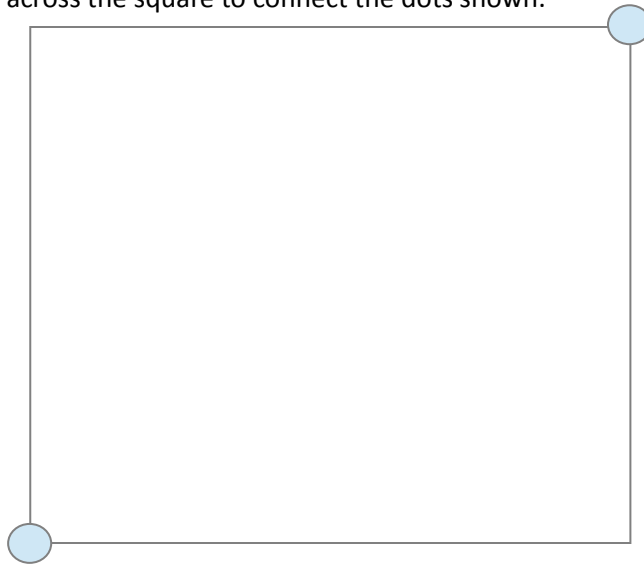
Name: _____ Date: _____ Class: _____

Triangles Activity Assessment

- Briefly explain each type of triangle:
 - scalene:
 - isosceles:
 - equilateral:
- What is special about a right triangle? _____

Use the image below to complete the next questions.

- Draw a diagonal line across the square to connect the dots shown.



- Circle the kind of triangle that is now shown above.
 - isosceles triangle
 - equilateral triangle
 - equiangular triangle
- If the length of the bottom line of the triangle is 2 inches, then what is the length of the opposite side? _____
- If the length of the bottom line of the triangle is 2 inches, then will the length of the hypotenuse be greater or smaller than 2 inches? _____
- If every angle between the sides of a square is 90 degrees, then what is the angle formed by drawing a line half-way through the 90-degree angle? _____