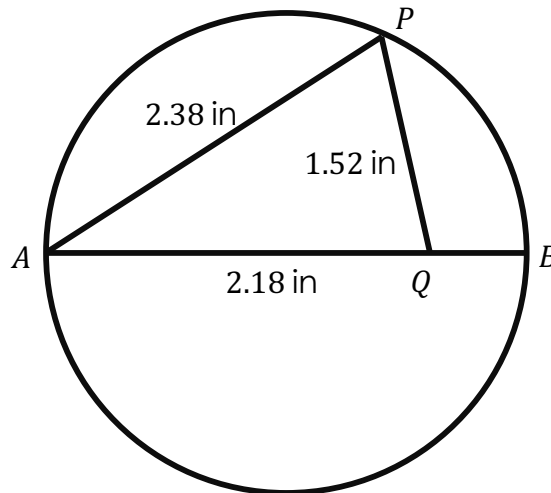


Name _____

Date _____

Right Triangles
The Converse of the Pythagorean Theorem
Mini Assessment

1. Consider the figure below.



This diagram represents a design for a logo, with side lengths indicated $\triangle APQ$. Clarice claims that $\triangle APQ$ is a right triangle. Is this a correct claim? Justify your answer.

2. Do the lengths 91, 312, and 325 form a right triangle? Justify your answer.

