

Math 375, Spring 2026, Quiz 9, 2/25/26

Name:

The hypotenuse of a right triangle is 82.9 inches, and one leg is 27.1 inches.
Solve the triangle.

Ans:

The other leg is 78.3 inches.

The angle next to the 27.1-inch side is 70.1° .

The other angle is 19.1° .