

Math 375, Spring 2026, Quiz 19, 4/1/26

Name:

Calculator problem

Solve this triangle. SHOW WORK!

$$A = 29.5^\circ, B = 87.3^\circ, a = 19.4 \text{ cm}$$

Ans

$$C = 63.2^\circ$$

$$c = 35.2 \text{ cm}$$

$$b = 39.4 \text{ cm}$$