

Law of Cosines

Solve each ABC triangle with the given information.

1. $a = 6.8, c = 2.4, B = 10.5^\circ$

2. $a = 30.4, b = 28.9, c = 31.6$

3. $a = 3, b = 4, c = 7$

4. $a = 3.1, b = 2.9, C = 121.3^\circ$