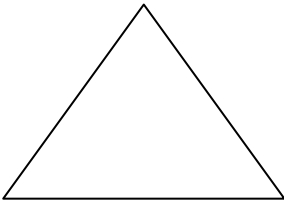


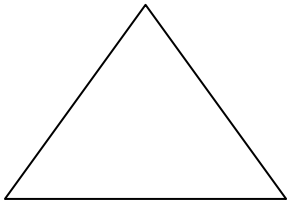
Solving Triangles: Law of Cosines – Day 2
Unit 5: Right Triangles and Trigonometry

Solve the following triangles given the provided information:

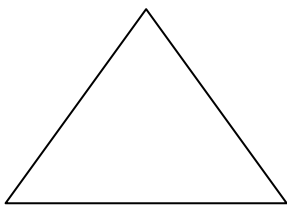
1. $\angle B = 25^\circ$, $a = 8$, & $c = 6$



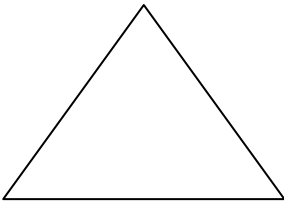
2. $\angle C = 48^\circ$, $a = 17$, & $b = 20$



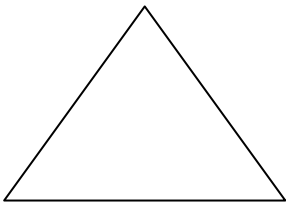
3. $\angle B = 63^\circ$, $a = 29$, & $c = 38$



4. $a = 38$, $b = 31$, & $c = 35$



5. $a = 10$, $b = 3$, & $c = 12$



6. $a = 23$, $b = 24$, & $c = 20$

