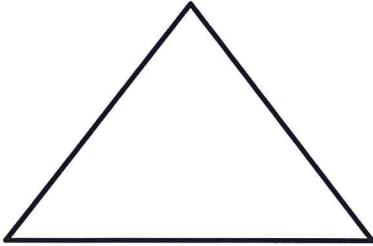


Trigonometry

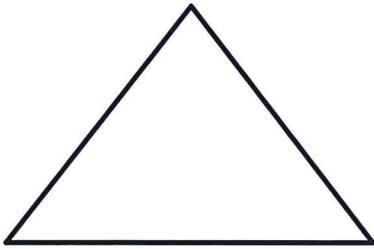
Emphasis on Solving Triangles Using the Law of Sines

Solve the following triangles given the provided information:

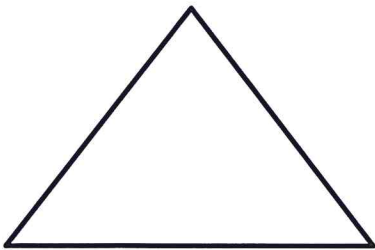
1. $\angle A = 49^\circ$, $\angle B = 32^\circ$, & $b = 44$



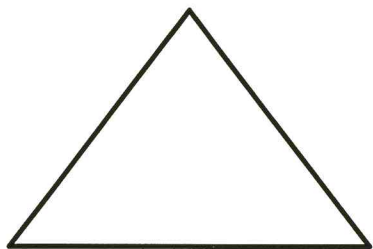
2. $\angle B = 34^\circ$, $\angle C = 100^\circ$, & $b = 8$



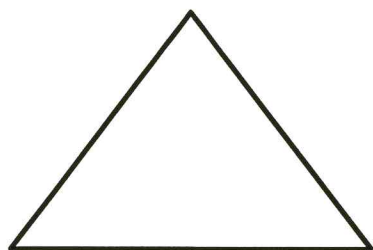
3. $\angle A = 51^\circ$, $\angle B = 44^\circ$, & $c = 11$



4. $\angle A = 115^\circ$, $a = 20$, & $b = 11$



5. $\angle A = 122^\circ$, $a = 18$, & $b = 12$



6. $\angle B = 105^\circ$, $a = 6$, & $b = 13$

