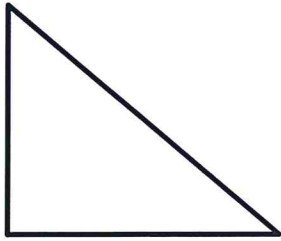


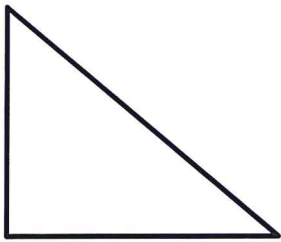
Trigonometry
Emphasis on Solving Right Triangles

Solve the following triangles given the provided information. Round all angles to the nearest tenth of a degree and sides to the nearest tenth if using inverse trig functions:

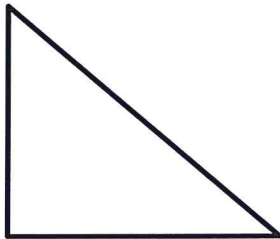
1. $\angle A = 28^\circ$ & $b = 15$



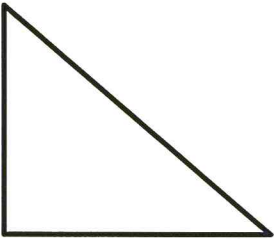
2. $\angle B = 59^\circ$ & $c = 66$



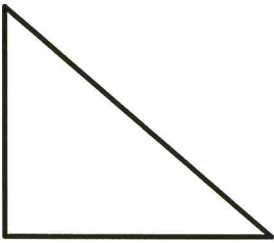
3. $\angle A = 23^\circ$ & $a = 19$



4. $a = 3$ & $b = 11$



5. $a = 8$ & $c = 15$



6. $b = 5$ & $c = 9$

