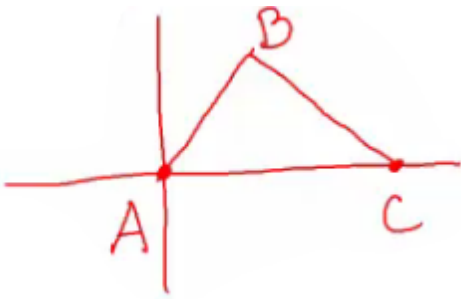


Law of Cosines



$$\begin{array}{lll} a=3 & b=4 & c = \underline{\hspace{2cm}} \\ A = \underline{\hspace{2cm}} & B = \underline{\hspace{2cm}} & C = 40^\circ \end{array}$$

$$\begin{array}{lll} a=5 & b=8 & c=9 \\ A = \underline{\hspace{2cm}} & B = \underline{\hspace{2cm}} & C = \underline{\hspace{2cm}} \end{array}$$

$$\begin{array}{lll} a=3 & b=4 & c=6 \\ A = \underline{\hspace{2cm}} & B = \underline{\hspace{2cm}} & C = \underline{\hspace{2cm}} \end{array}$$