



Law of Cosines

Derivation of the law of cosines...





EXAMPLE: Finding an unknown side. $a^2 = b^2 + c^2 - 2bcc A$





A hockey net is 1.83m wide. A player shoots from a point where the puck is 13m from one goal post and 11.5m from the other. Within what angle must he make his shot to score?







Worksheet - Law of Cosines.doc QUESTIONS???

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