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| |  |  | | --- | --- | | **Given Equation** | **To find the angle** | | SinA = x | A = sin-1(x) | | CosA = x | A = cos-1(x) | | TanA = x | A = tan-1(x) |   *x*°  3  7  Using Trig Ratios to Find Angles  In order to solve for the angle, we have to use the **Inverse** function on our calculator. You need to hit the “2nd” button before the trig ratio you want to use.  *x*°  2  5 | **Lesson 8-4: Trigonometry!**  Trigonometric Ratios: Sine, Cosine, and Tangent  **SOH CAH TOA**  sin  sin (  sin (  cos  cos (  cos (  C  B  A  A  B  C  B  C  A  tan  tan (  tan ( |