

Introduction to Trigonometry with Applications

RIGHT ANGLE TRIANGLE

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Right Angle Triangle

Hypotenuse

Sin (angle) = Opposite Perpendicular

Hypotenuse

Cos(angle) = Near Perpendicular

Hypotenuse

$$sin(x) = \frac{A}{C} Gs(x) = \frac{B}{C}$$

$$sih(o^{\circ}) = 0$$
 $sih(90^{\circ}) = 1$
 $cos(o^{\circ}) = 1$ $cos(90^{\circ}) = 0$

Right Angle Triangle

