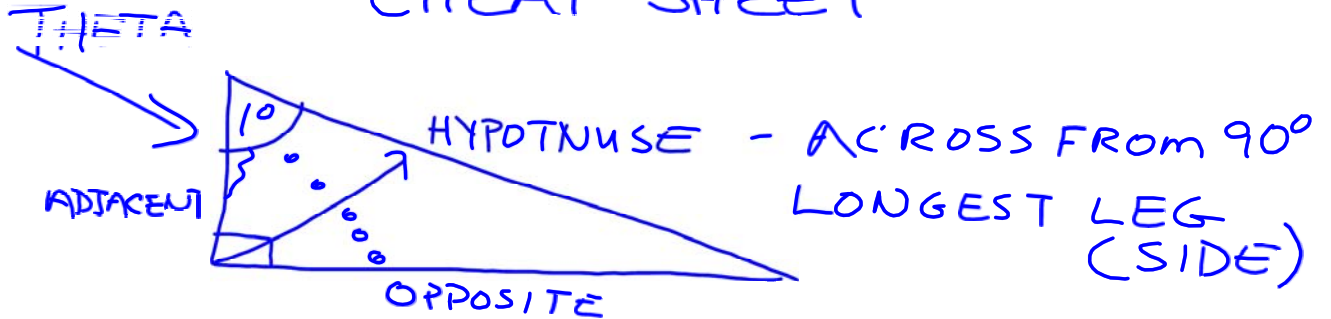


CHEAT SHEET



② SOH ③ CAH ① TOA

① $TAN \theta = \frac{O}{A}$ } SOLVE FOR OPPOSITE X
 } SOLVE FOR ADJACENT $\frac{O}{X}$

② $SIN \theta = \frac{O}{H}$ } SOLVE FOR (O) OPPOSITE X
 } SOLVE FOR HYPOTNUSE (H) $\frac{O}{X}$

③ $COS \theta = \frac{A}{H}$ } SOLVE FOR (A) ADJACENT X
 } SOLVE FOR HYPOTNUSE (H) $\frac{A}{X}$