

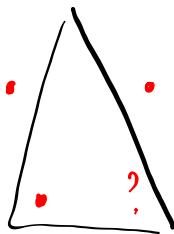
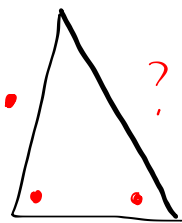
## Non-Right Triangle Trigonometry

### Law of Sines

$$\frac{a}{\sin A} = \frac{b}{\sin B} = \frac{c}{\sin C}$$

### Law of Cosines

$$c^2 = a^2 + b^2 - 2ab \cos C$$



$$\cos C = \frac{a^2 + b^2 - c^2}{2ab}$$