

Trig Functions

Sine

S O
H

cosine

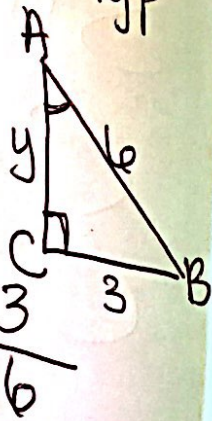
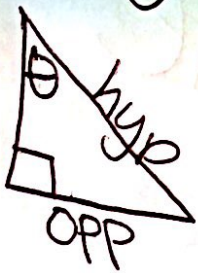
C A
H

tangent

T O
A

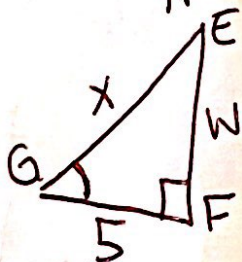
Trig Functions

$$\sin \theta = \frac{\text{Opp}}{\text{hyp}}$$



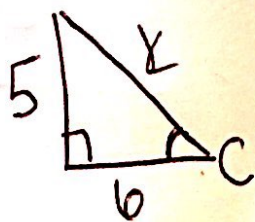
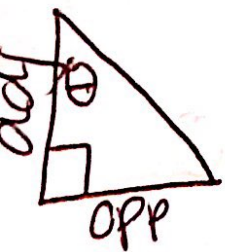
$$\sin A = \frac{3}{6}$$

$$\cos \theta = \frac{\text{adj}}{\text{hyp}}$$



$$\cos G = \frac{5}{x}$$

$$\tan \theta = \frac{\text{Opp}}{\text{adj}}$$



$$\tan C = \frac{5}{6}$$