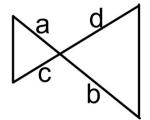
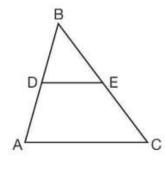
## Geometry Key Pictures



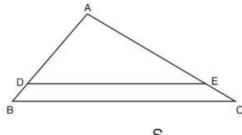
Bow Tie

$$\frac{a}{b} = \frac{c}{d}$$

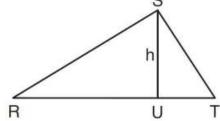


Midpoints

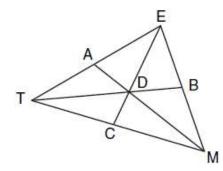
2(midsegment) = opposite side



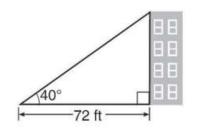
Candy Corn



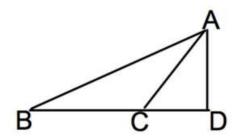
**HLLS SAAS** 



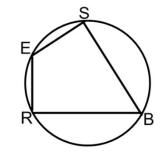
2X+1X = Median



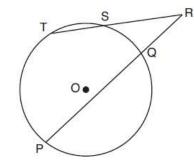
## SOH CAH TOA



Subtraction/Reflexive (SOH CAH TOA)

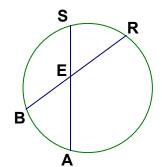


Opposite angles add to 180



$$2(EA) = Major - Minor$$

$$(W)(E)=(W)(E)$$



$$2(VA) = Arc + Arc$$
$$(P)(P) = (P)(P)$$