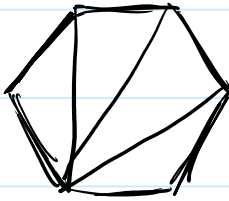


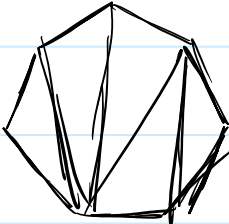
Draw a Hexagon

Thursday, September 9, 2021

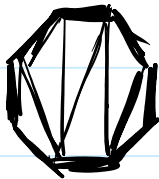
10:03 PM



$$180^\circ \times 4 = 720^\circ \quad 720^\circ / 6 = 120^\circ$$



$$180^\circ \times 5 = 900^\circ \quad 900^\circ / 7 = 128,571^\circ$$



$$180^\circ \times 6 = 1080^\circ \quad 1080^\circ / 8 = 135^\circ$$

interior angle * of n sided regular polygon = $\frac{(n-2)180}{n} = \frac{180n-360}{n} =$

$$180 - \frac{360}{n} \quad \text{Exterior angle} = 360 - (180 - \frac{360}{n}) = 180 + \frac{360}{n}$$