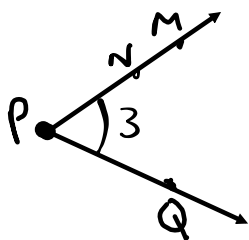
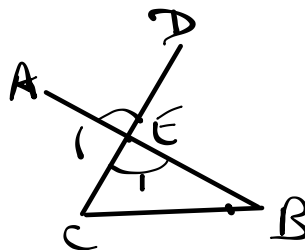


Welcome 9/5/19



- ∠ 1
- ∠ CEB
- ∠ BEC





ANGLE: 2 RAYS WITH A COMMON ENDPOINT.


- ∠ MPQ
- ∠ QPM
- ∠ P
- ∠ 3


Sep 5-7:54 AM

RT ∠ : AN ∠ THAT MEASURES 90° 

ACUTE ∠ :  $0 < x < 90^\circ$  

OBTUSE ∠ :  $90^\circ < x < 180^\circ$  

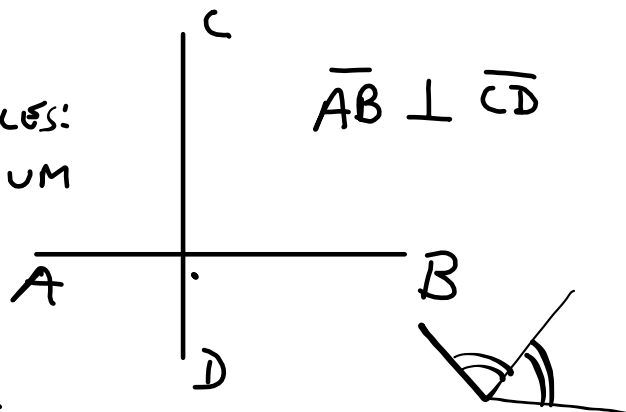
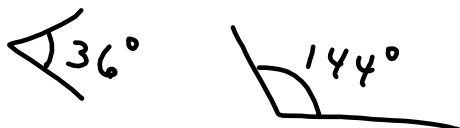
STRAIGHT ∠ : 180° 

REFLEX ∠ :  $180^\circ < x < 360^\circ$  

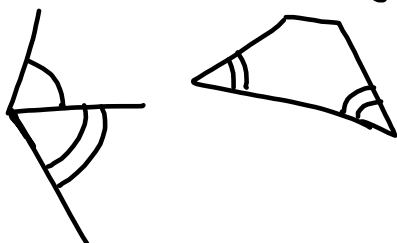
Sep 5-8:10 AM

PERPENDICULAR LINES FORM RIGHT ANGLES.

SUPPLEMENTARY ANGLES:  
2 ANGLES WHOSE SUM IS  $180^\circ$



ADJACENT ANGLES: 2 ANGLES THAT SHARE A COMMON VERTEX AND A COMMON SIDE BETWEEN THEM



Sep 5-8:20 AM

2 ADJACENT ANGLES THAT ARE SUPPLEMENTARY FORM A LINEAR PAIR




COMPLEMENTARY ANGLES:  
2 ANGLES WHOSE SUM IS  $90^\circ$ .



Sep 5-8:28 AM

The angles that form a linear pair are in the ratio 2:3. Find the measure of the smaller angle.

$$\begin{aligned} \text{Sm } \angle &: 2x & \underline{72^\circ} \\ \text{Lg } \angle &: 3x & 108^\circ \end{aligned} \quad \begin{aligned} 2x + 3x &= 180 \\ 5x &= 180 \\ x &= 36 \end{aligned}$$


Sep 5-8:34 AM

Sep 5-8:44 AM