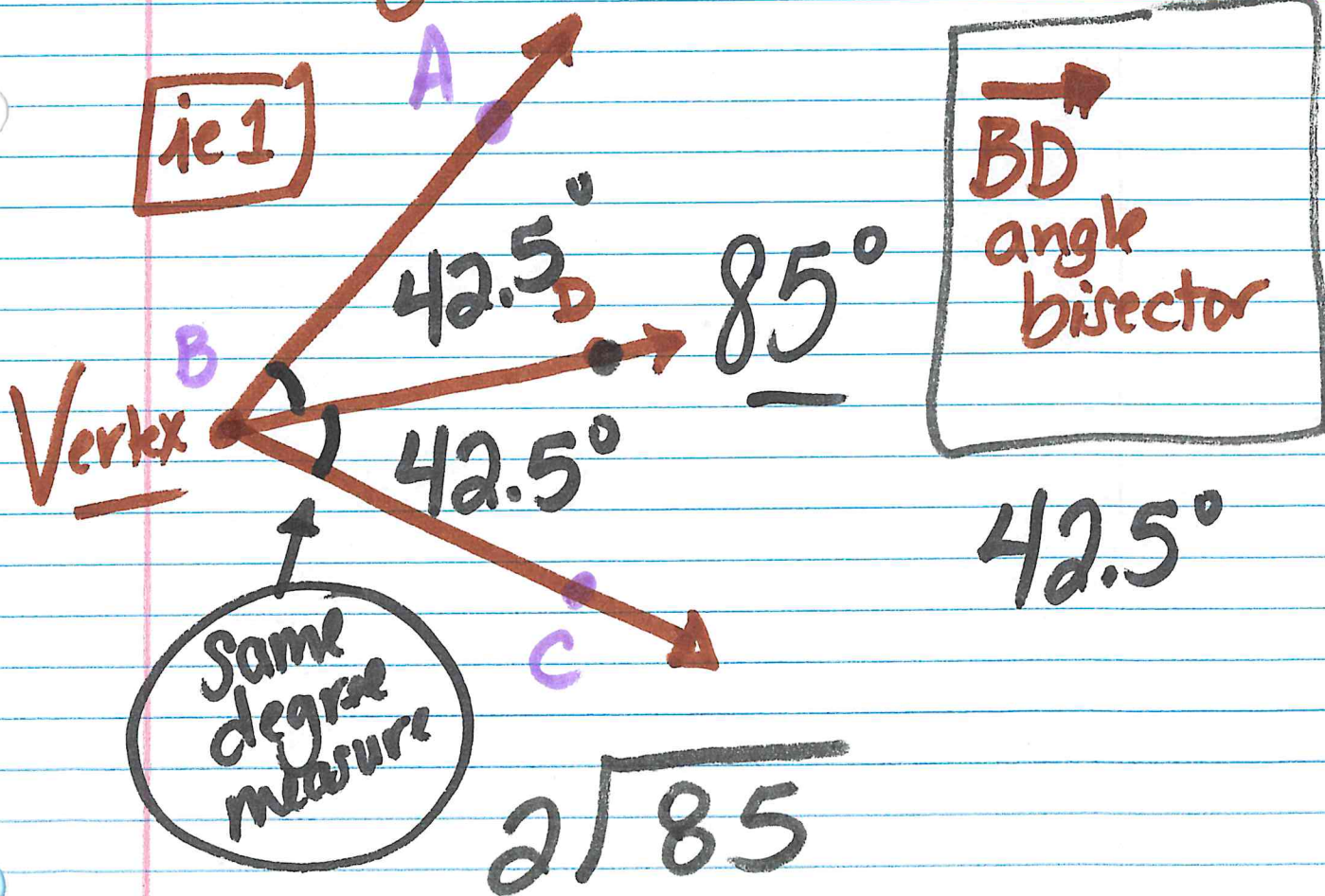


8/18/2021

# Lesson 3

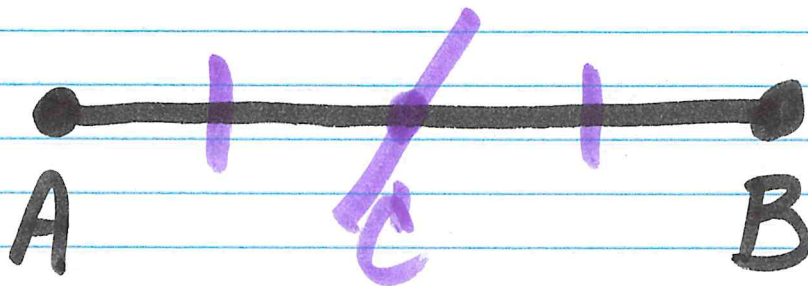
## Angle / Segment Bisectors

Angle Bisector: divides angle into 2 ( $\cong$ ) angles

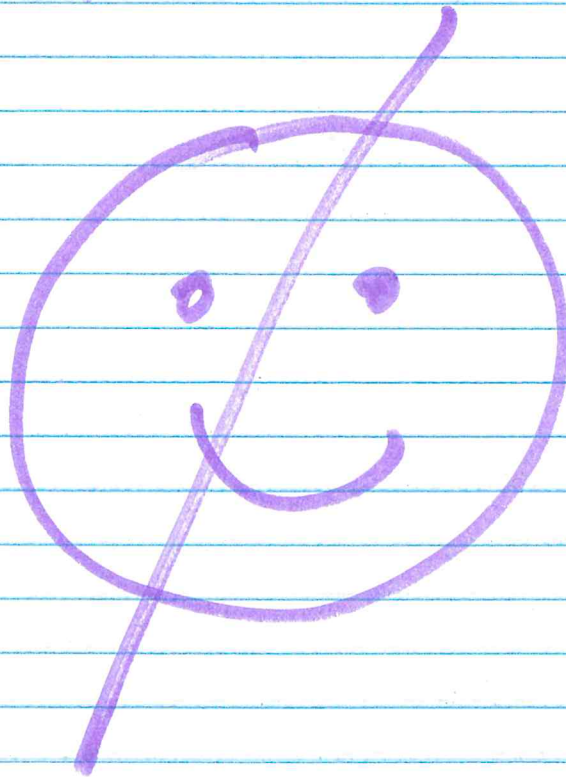


Segment Bisector  
divides a segment  
into ( $\cong$ ) parts

ie 1

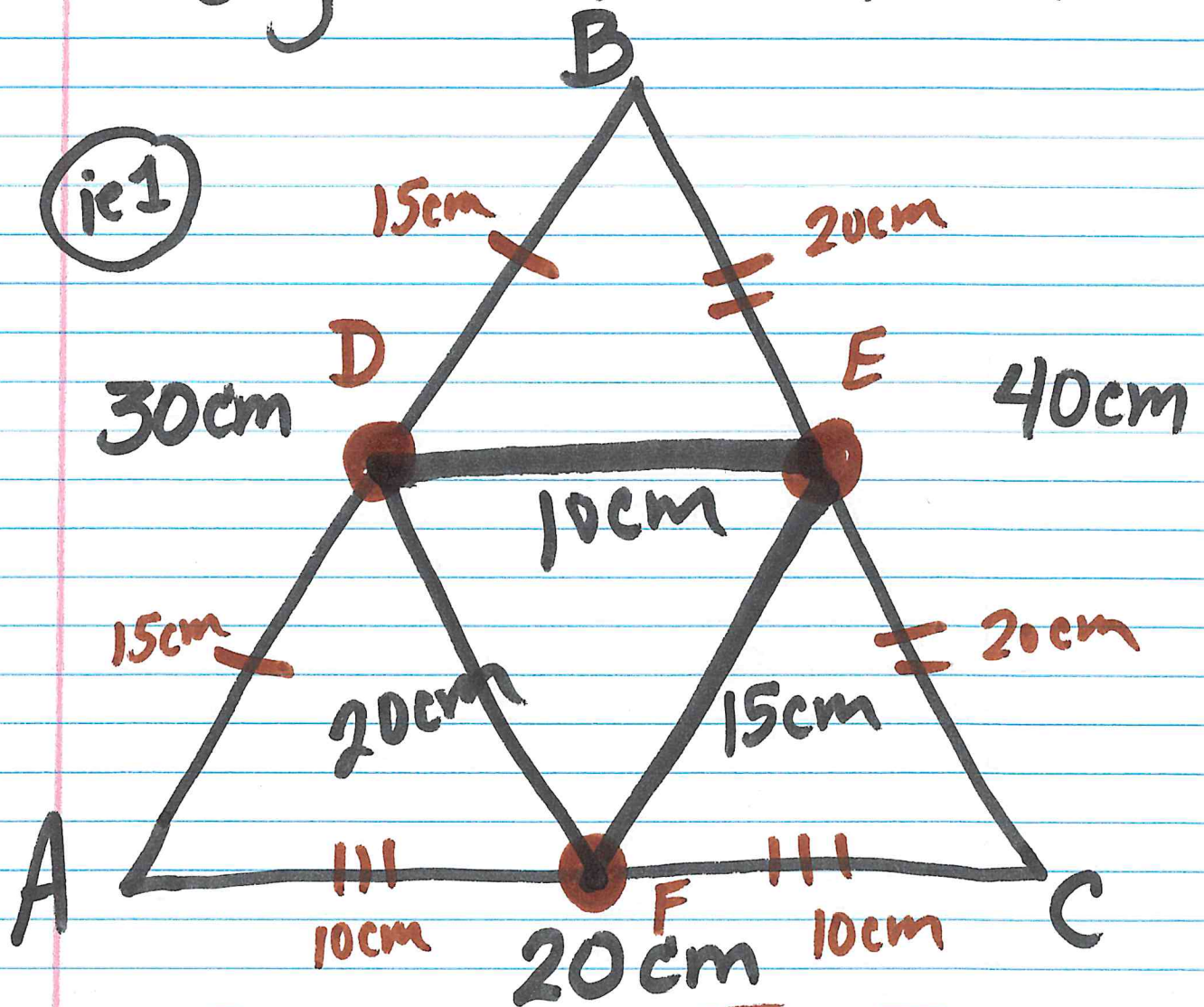


$$\overline{AC} \cong \overline{CB}$$



# Midsegment:

Segment in the middle



$$\overline{AD} \cong \overline{DB}$$
$$\overline{BE} \cong \overline{EC}$$

$$\overline{AF} \cong \overline{FC}$$

Angles: 2 rays meet  
a Vertex

285°

Exterior  
∠

Vertex

75°

Interior  
∠

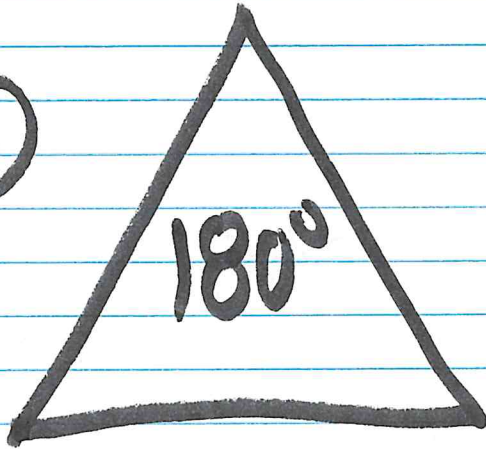
360°

$$\begin{array}{r} 2's \\ 360 \\ - 75 \\ \hline 285 \end{array}$$

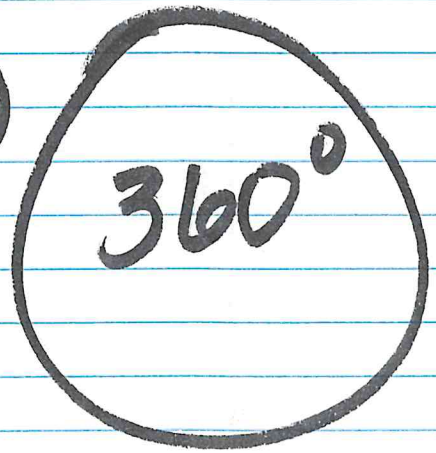
Mid point: middle point

degree: way to measure angles

ex



ex?

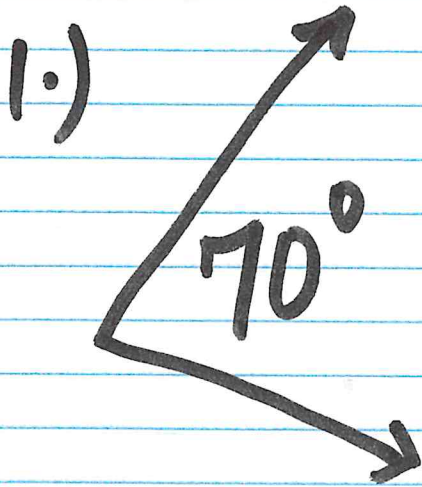


MR COX

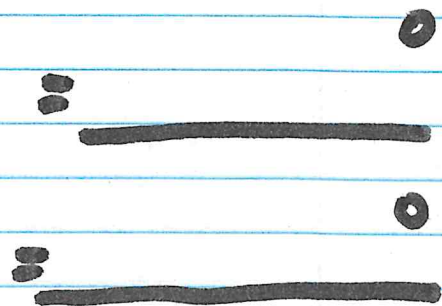
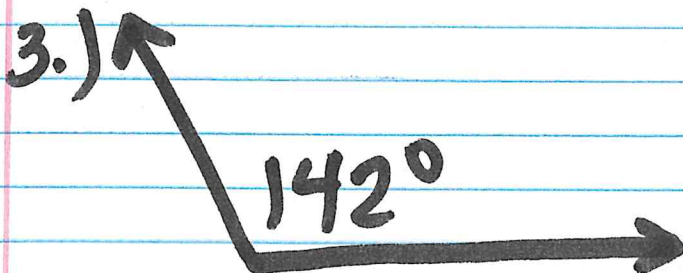
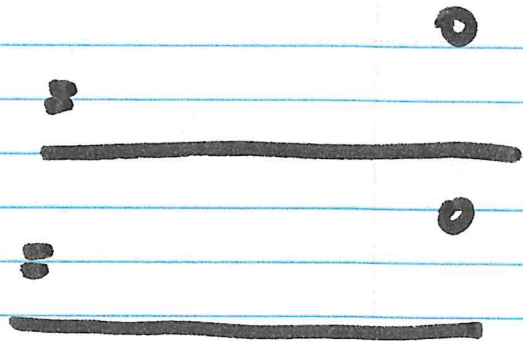
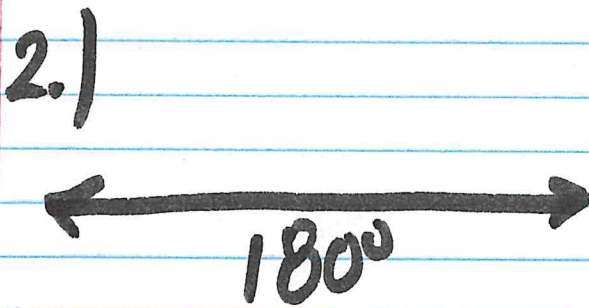
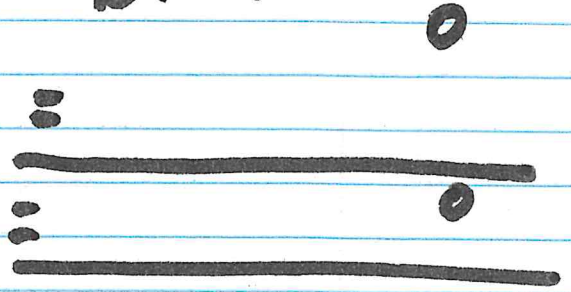
4

Lesson 3  
pg 17 #1-5 all

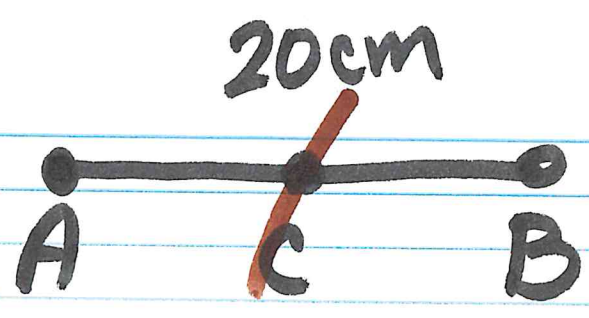
First Last  
hour 2



Find  $\angle$   
bisector



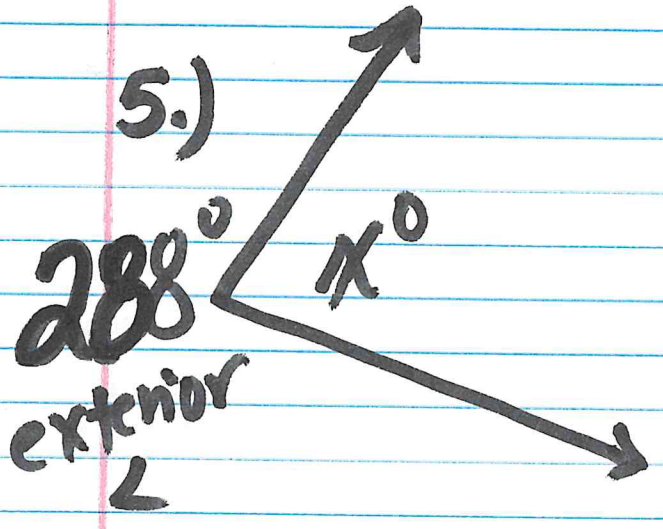
4.)



C midpoint

$\overline{AC} = \underline{\hspace{2cm}}$

5.)



$x^\circ$   
 $\underline{\hspace{2cm}}$