

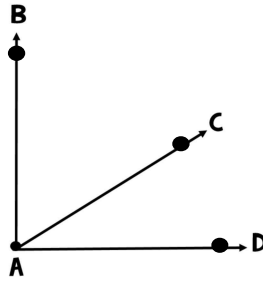
# Underwater Unknowns

## DRAWING ANGLES

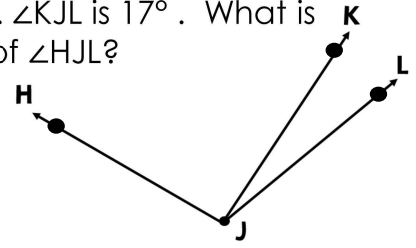
Name: \_\_\_\_\_

TEKS: 4.7E CCSS: 4.MD.C.7

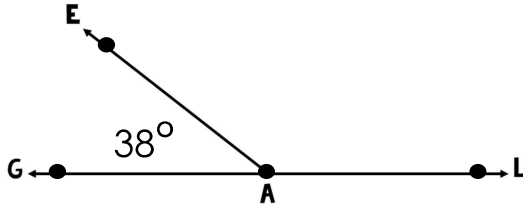
1.  $\angle BAD$  is a right angle.  
 $\angle BAC$  is  $58^\circ$ . What is the measure of  $\angle CAD$ ?



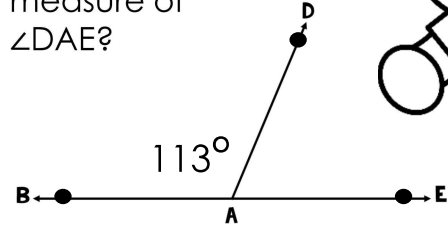
2.  $\angle HJK$  is  $93^\circ$ .  $\angle KJL$  is  $17^\circ$ . What is the measure of  $\angle HJL$ ?



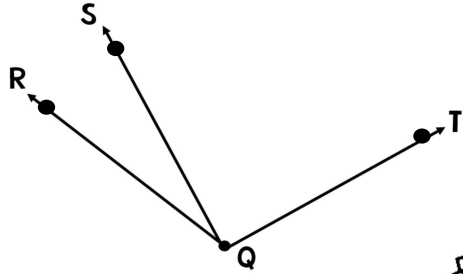
3.  $\angle GAL$  is a straight angle.  
 What is the measure of  $\angle EAL$ ?



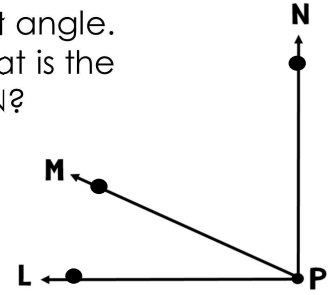
4.  $\angle BAE$  is a straight angle.  
 What is the measure of  $\angle DAE$ ?



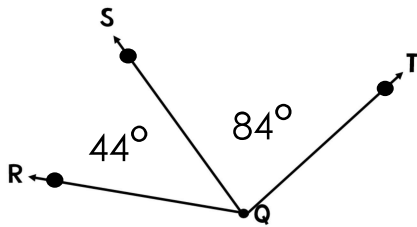
5.  $\angle SQT$  is a right angle.  
 $\angle RQT$  is  $113^\circ$ .  
 What is the measure of  $\angle RQS$ ?



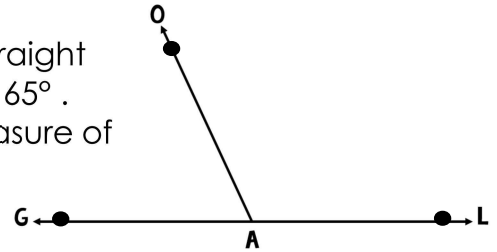
6.  $\angle LPN$  is a right angle.  
 $\angle LPM$  is  $25^\circ$ . What is the measure of  $\angle MPN$ ?



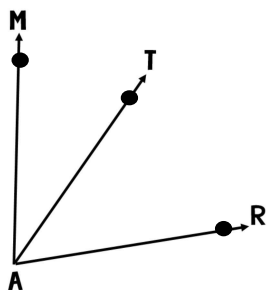
7. What is the measure of  $\angle RQT$ ?



8.  $\angle GAL$  is a straight angle.  
 $\angle GAO$  is  $65^\circ$ .  
 What is the measure of  $\angle OAL$ ?



9.  $\angle MAT$  is  $34^\circ$ .  
 $\angle TAR$  is  $46^\circ$ .  
 What is the measure of  $\angle MAR$ ?



10. What is the measure of  $\angle HJL$ ?

