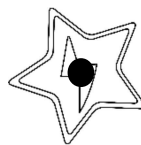
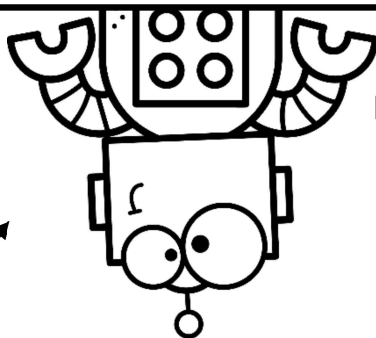


# Robot Maze

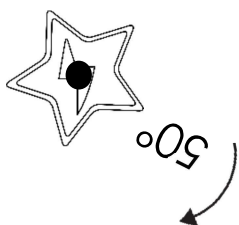
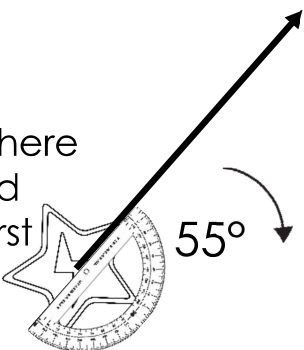
## DRAWING ANGLES

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

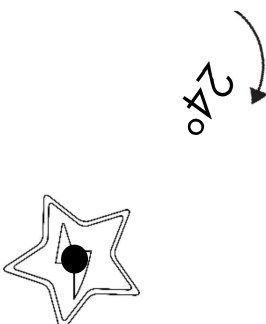
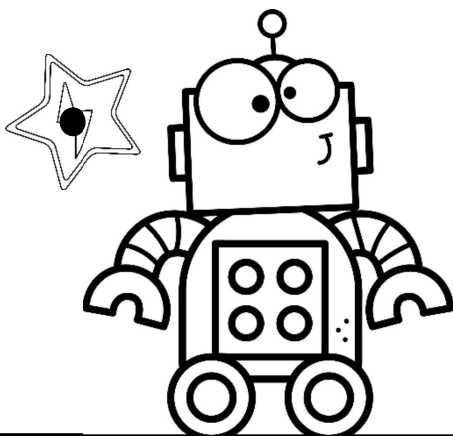
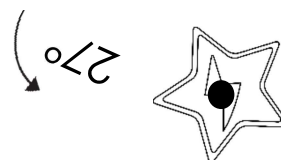
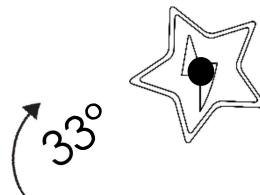
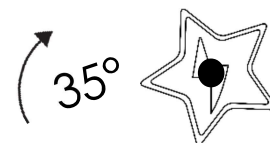
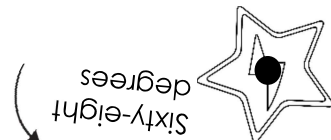
TEKS: 4.7D CCSS: 4.MD.C.6



Start here  
to find  
the first  
star.



The robots left clues for you to follow. Find the start and use a protractor to measure  $55^\circ$  in the direction indicated by the arrow. Be sure to line up the point in the star with the center mark on your protractor. Draw a ray through 55 and extend it until you reach another star. Make sure your line goes through the point in the star. Continue following the clues they left until you reach the end.

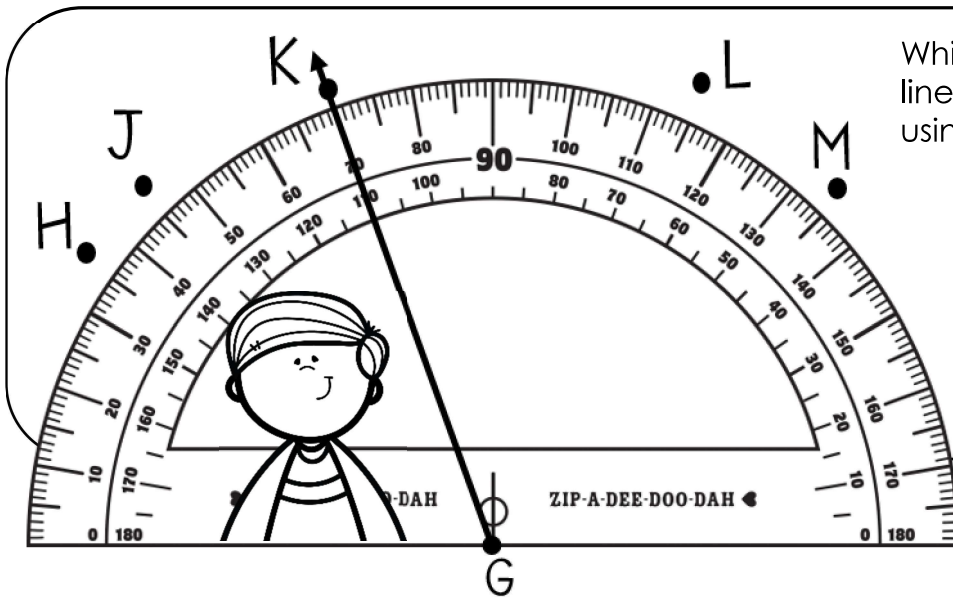


# Pick a Point

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

TEST PREP

TEKS: 4.7D CCSS: 4.MD.C.6



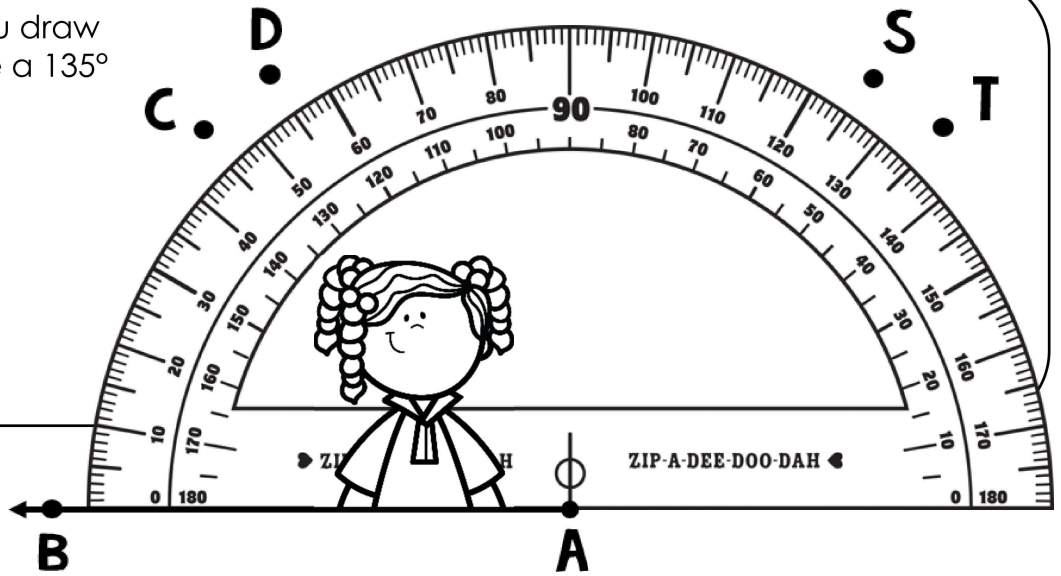
$$\angle HGK =$$

$$\angle JGK =$$

$$\angle KGL =$$

$$\angle KGM =$$

Which point should you draw a line through to make a 135° angle using ray BA?



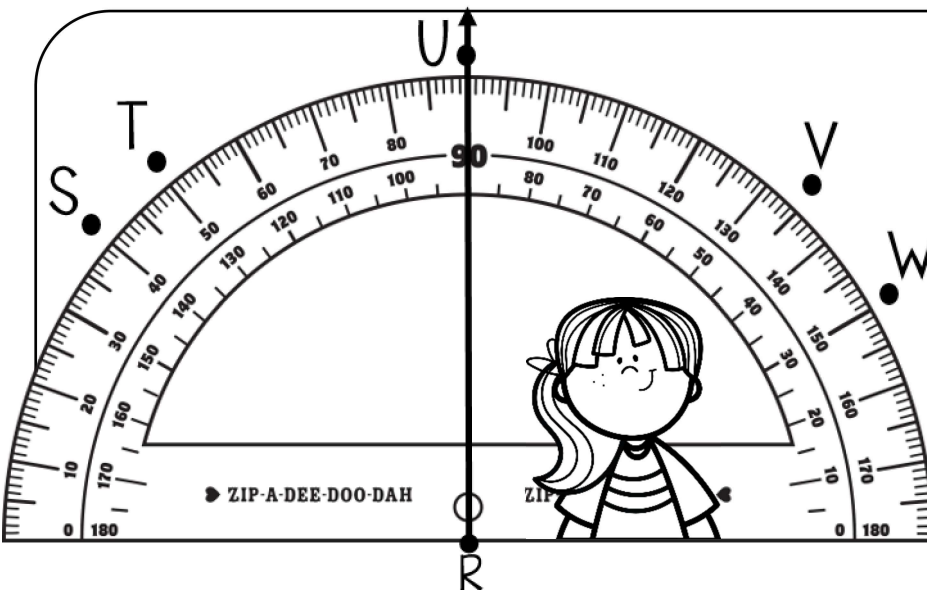
$$\angle BAC =$$

$$\angle BAD =$$

$$\angle BAS =$$

$$\angle BAT =$$

Which point should you draw a line through to make a 50° angle using ray UR?



$$\angle SRU =$$

$$\angle TRU =$$

$$\angle VRU =$$

$$\angle WRU =$$