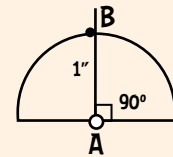


ANGRY ANGLES POSTER: INSTRUCTION SHEET FOR 8.5" x 11" POSTER

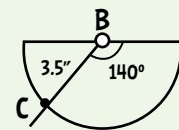
Hold your protractor to match the pictures and follow the steps to draw lines that will fix the slingshot.

Step 1: Look at your protractor. Place a pushpin into the center of the "bull's-eye" on the straight side and place it directly over the **(A)**. Line up the line next to the bull's-eye with the line next to the **(A)**.

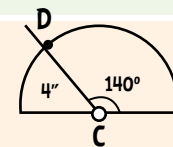
Step 2: Use a ruler to measure 1" up from the **(A)**, at a 90° angle. Place a dot at the end point and label it **(B)**. Connect points **(A)** and **(B)** with a straight line.



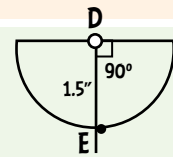
Step 3: Move your protractor so the pushpin is on top of point **(B)** and facing down like the picture. Measure 3.5" at a 140° angle. Place a dot at the end point and label it **(C)**. Connect points **(B)** and **(C)** with a line.



Step 4: Move your protractor so the pushpin is on top of point **(C)**. Measure 4" up, at a 140° angle. Place a dot at the end point and label it **(D)**. Connect points **(C)** and **(D)** with a line.



Step 5: Move your protractor so the pushpin is on top of point **(D)**. Draw a 1.5" line, at a 90° angle. Place a dot at the end point and label it **(E)**. Connect points **(D)** and **(E)** with a line.



Step 6: Draw a line to connect points **(E)** and **(C)**. Draw another line to connect points **(C)** and **(A)**.

Step 7: Ask your teacher to place a pushpin on top of each of your five points. Carefully wind a piece of yarn around the pushpins to outline your slingshot!

The Rule of Two: Read and measure each clue TWICE before you make any marks!