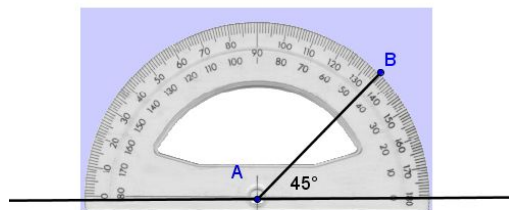


Student Activity Construction 9

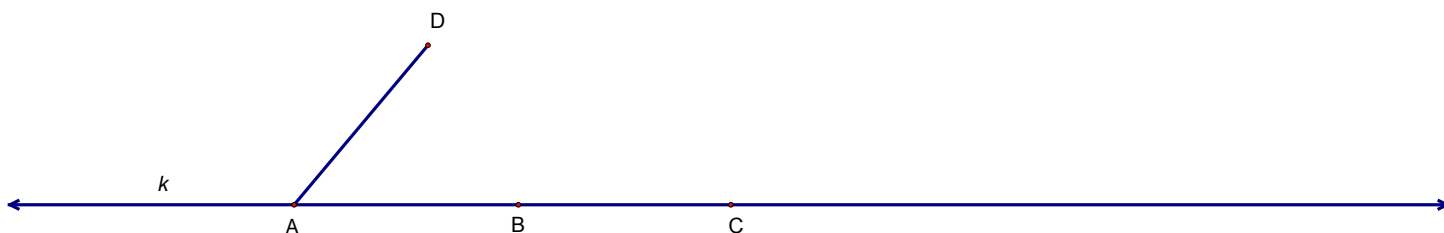
Use in connection with the interactive file “construction 9” on the Student’s CD.

Construction 9: To construct an angle of a given number of degrees with a given ray as one arm.

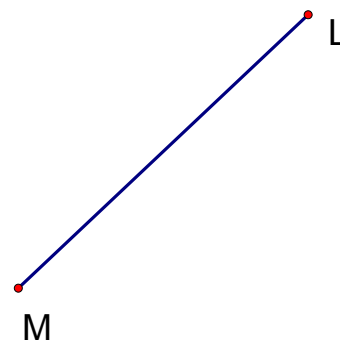


1. Measure the angle DAB. _____

From the points B and C on the line k construct angles equal in measure to the angle DAB.



2. Construct angles QPR and LMO such that the measure of QPR = 63° and the measure of LMO = 75°



3. Construct angles ABC and STR such that the measure of $ABC = 100^\circ$ and the measure of $STR = 120^\circ$

