

Int. Math.

you Need

- compass

- Blank-Sided Paper

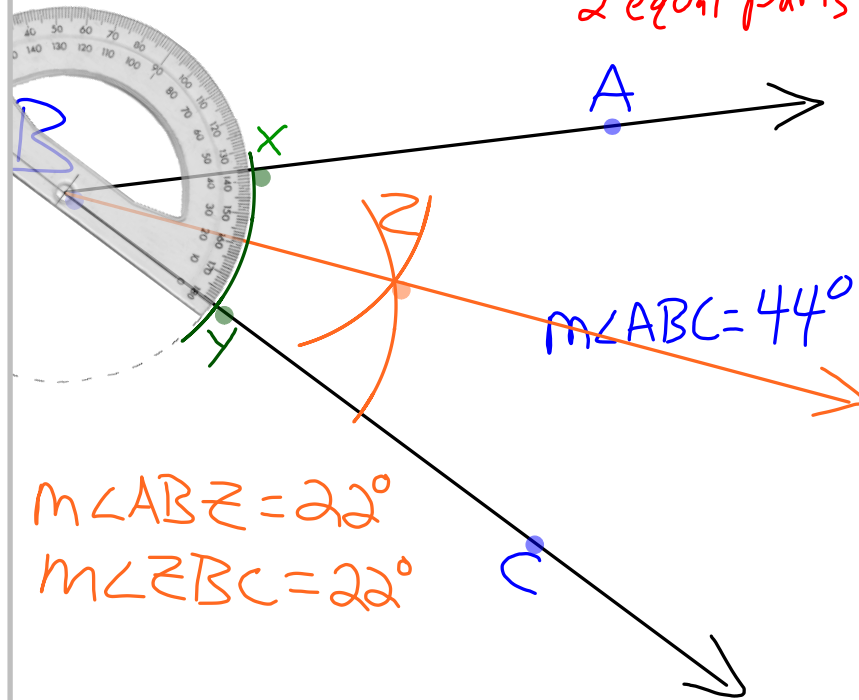
- Straight edge (Protractor)

found on  
table at the  
Door



Angle Bisector Jan. 29, 2007

to "cut" something in half  
2 equal parts



$m\angle ABZ = 22^\circ$   
 $m\angle ZBC = 22^\circ$

O.T.L.

① on a new sheet of paper... Draw another  $\angle$ , measure it, Bisect it.  
Measure the  $\angle$  Bisector

② Challenge: Can you find a way to Bisect a line segment w/only a compass + a straight edge?