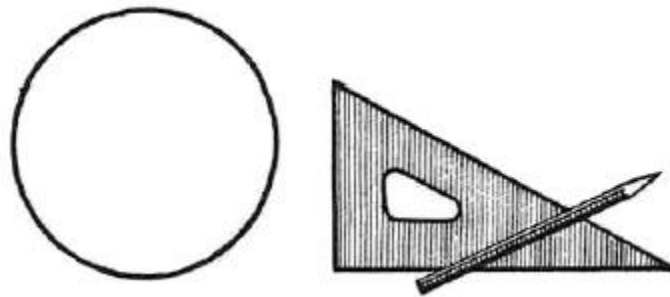




Puzzle provided by Kordemsky: *The Moscow Puzzles* (Dover)

Find the center of the circle using only the drafting triangle and pencil as shown.





Solution: Place C , the right angle of the drafting triangle on the circumference, as shown. D and E , where the triangle's legs cross the circumference, are the endpoints of a diameter. Draw it, and get a second diameter the same way. The intersection is the center of the circle.

