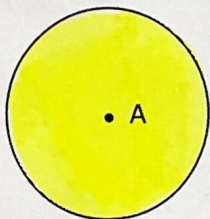


Constructing Loci with Circles

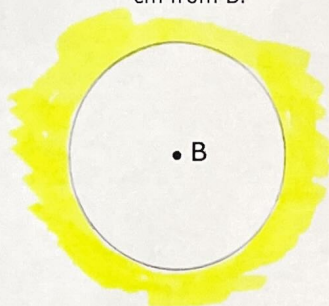
(a)

The circle drawn with centre A has radius 2 cm. Shade the region that is less than 2 cm from point A.



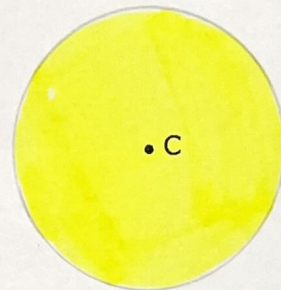
(b)

Draw a circle with centre B and radius 2 cm and shade the region which is more than 2 cm from B.



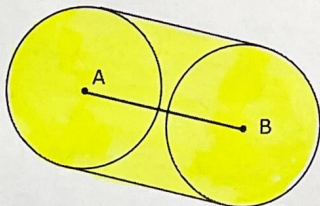
(c)

Shade the region that less than 2.5 cm from point C.



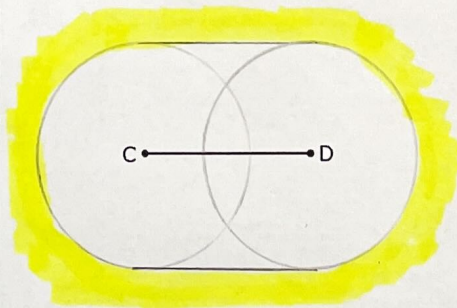
(d)

The two circles at points A and B have radii of 1.5 cm. Shade the region which is less than 1.5 cm from the line AB.



(e)

Draw two circles of radii 2 cm from C and D. Shade the region which is more than 2 cm from the line CD.



(f)

Shade the region that is less than 2 cm from the line EF.

