

Circle

1. True/ False

(i)	Standard equation of circle is $(x-h)^2 + (y-k)^2 = r^2$.	
(ii)	The point (1,2) lies on circle $x^2 + y^2 = 4$	
(iii)	The point (2,2) lies on circle $x^2 + y^2 = 4$	

2. Fill in the blanks:

(i)	Centre of circle $x^2 + y^2 = 4$	
(ii)	Radius of circle $2x^2 + 2y^2 - 4 = 0$	