

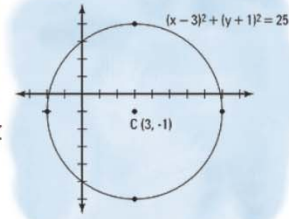
Name :

Class :



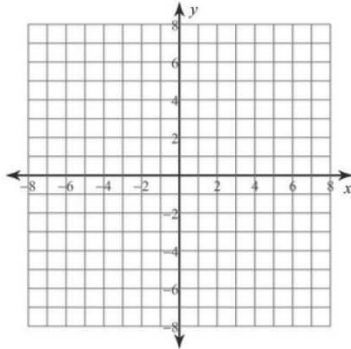
# Graphing circle

A circle graph is the intersection graph of a set of chords of a circle.

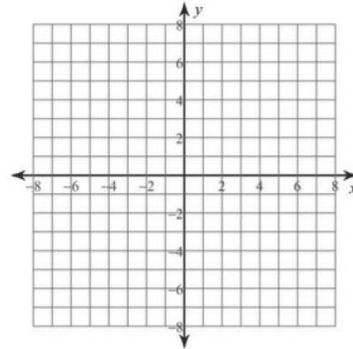


Identify the center and radius of each. Then sketch the graph.

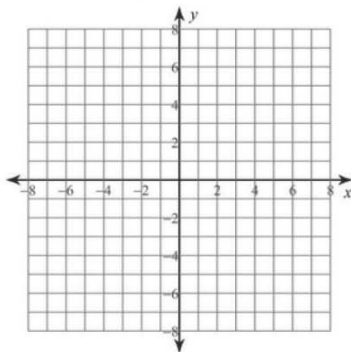
1)  $(x+2)^2 + y^2 = 16$



2)  $(x+3)^2 + (y-1)^2 = 7$



3)  $(x-2)^2 + (y-4)^2 = 8$



4)  $(x+2)^2 + y^2 = 9$

