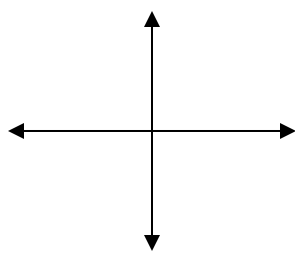


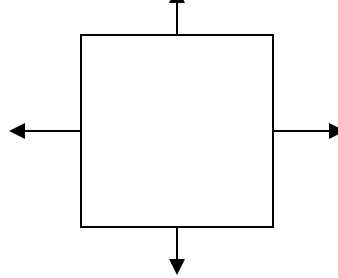


12. Which graph represents the locus of points 3 units from the origin?

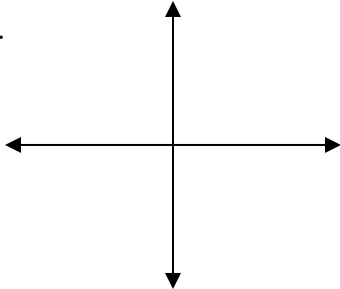
1.



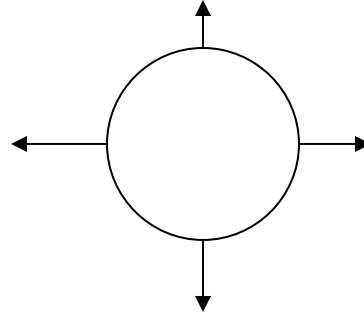
2.



3.

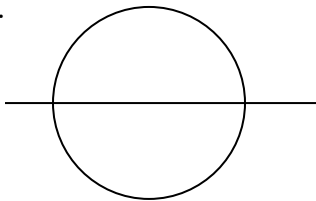


4.

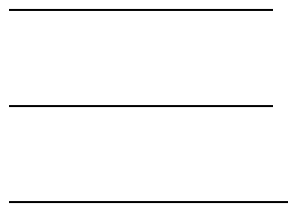


13. If point P lies on line l, which diagram represents the locus of points 3 centimeters from point P?

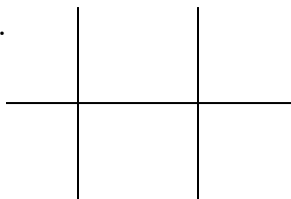
1.



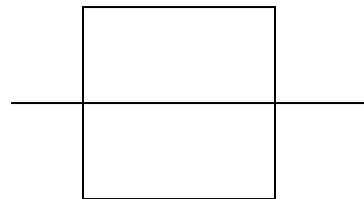
2.



3.



4.



14. A treasure map shows a treasure hidden in a park near a tree and a statue. The map indicates that the tree and the statue are 10 feet apart. The treasure is buried 7 feet from the base of the tree and also 5 feet from the base of the statue. How many places are possible locations for the treasure to be buried? Draw a diagram of the treasure map, and indicate with an X each possible location of the treasure.