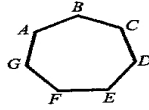


10. Classify the polygon

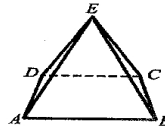


10. _____

11. How many ways can this polygon be named?
Name them.

11. _____

12. Classify the polyhedron at the right.

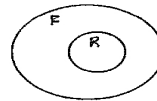


12. _____

13. Name the faces of the polyhedron.

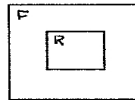
For problems 14 to 15, find the probability that a randomly chosen point in the figures F described below will lie in the regions R described below.

14. R = circle of radius 2 completely contained in F = circle radius 6.



14. _____

15. R = square with side length 8 completely contained in F = square with side length 10.



15. _____