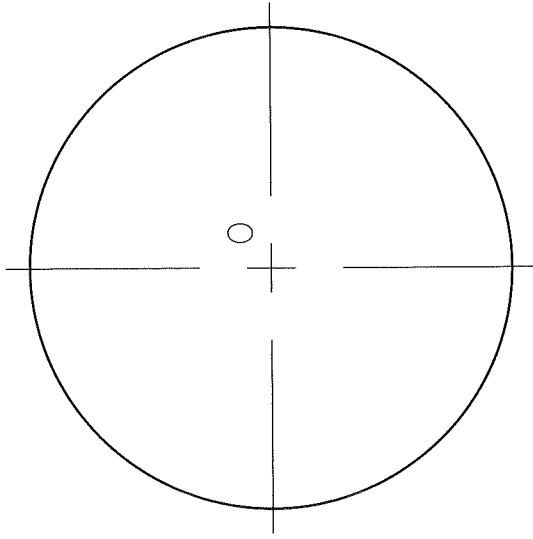
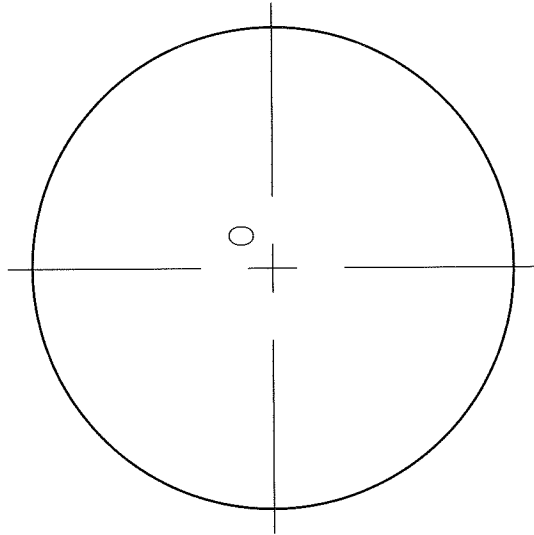


A GIVEN INCLINED LINE AB, CONSTRUCT A SQUARE BY ANY METHOD.



B GIVEN CIRCLE O, INSCRIBE THE LARGEST SQUARE POSSIBLE WITHIN THE CIRCLE.



C GIVEN CIRCLE O, CONSTRUCT A PENTAGON WITHIN THE CIRCLE.

D CONSTRUCT A HEXAGON HAVING A DISTANCE OF 2.5 INCHES ACROSS THE CORNERS.

NAME

GEOMETRIC CONSTRUCTIONS

DATE

PROBLEM

6-4