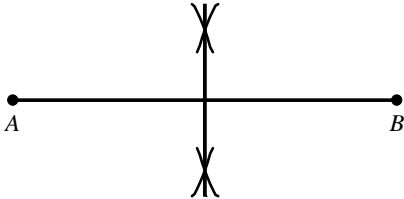


P.I. G.G.18: Construct the perpendicular bisector of a given segment, using a straightedge and compass, and justify the construction

1. Which construction is represented by the diagram below?

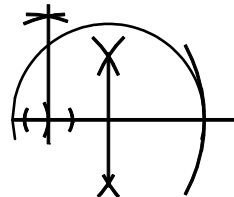


- [A] copying \overline{AB} [B] bisecting \overline{AB} [C] rotating \overline{AB} [D] drawing a line parallel to \overline{AB}

2. Which figure best represents the construction of the perpendicular bisector of a segment?

- [A] none of these

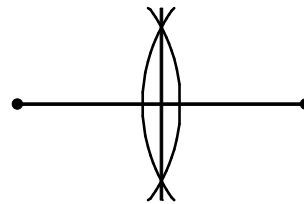
- [B]



- [C]



- [D]



[1] B

[2] D