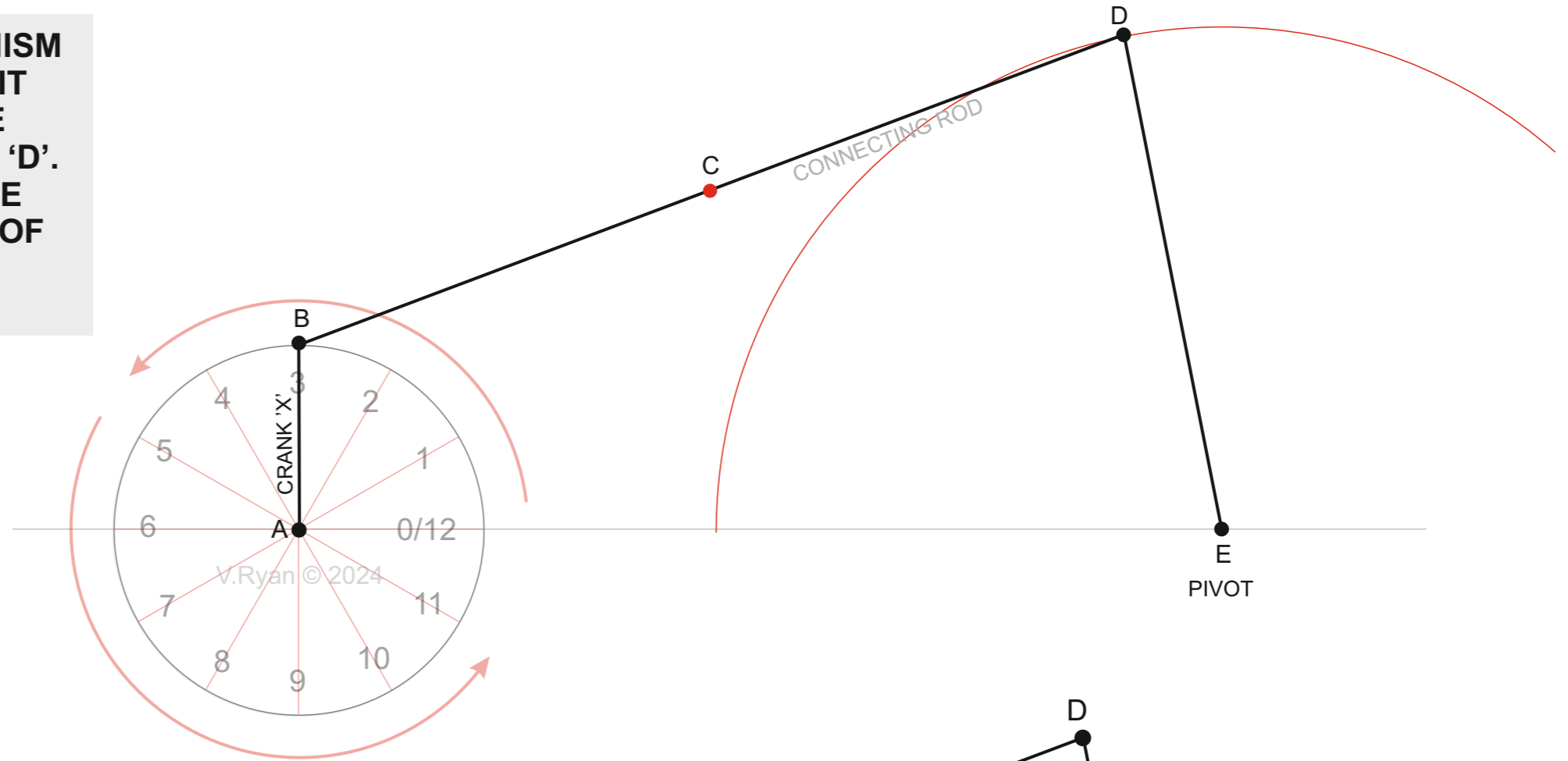


QUESTION

LOCI - LINKAGES

CRANK 'X' FORMS A VITAL PART OF A MECHANISM INSIDE A MACHINE. AS CRANK 'X' ROTATES, IT PULLS THE CONNECTING ROD WITH IT. THE CONNECTING ROD 'HINGES' AT POINTS 'B' and 'D'. IT IS PIVOTED AT POINT 'E'. PLOT / DRAW THE 'LOCUS' OF POINT 'C' FOR ONE REVOLUTION OF THE CRANK.

QUESTION A



HELPFUL LINK



HELPFUL LINK: https://technologystudent.com/despro_3/linkage6.html

QUESTION B

