


## Arc - centre Theorem

By [At Right Angles](#) | Dec 3, 2018

In this short note, we discuss a theorem (arc-centre theorem) which states that an arc can have only one centre of curvature.

Student Haren Sathvik uses mathematics as a power tool to win an argument and prove his point. Exactly what the Position Paper of the National Focus Group on Mathematics says: Children use abstractions to perceive relationships, to see structure, to reason about things, to argue the truth or falsity of statements. Logical thinking is a great gift mathematics can offer us, and inculcating such habits of thought and communication in children is a principal goal of teaching mathematics. Read on to find out more.

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