9 The diagram shows two congruent regular 9-sided polygons.
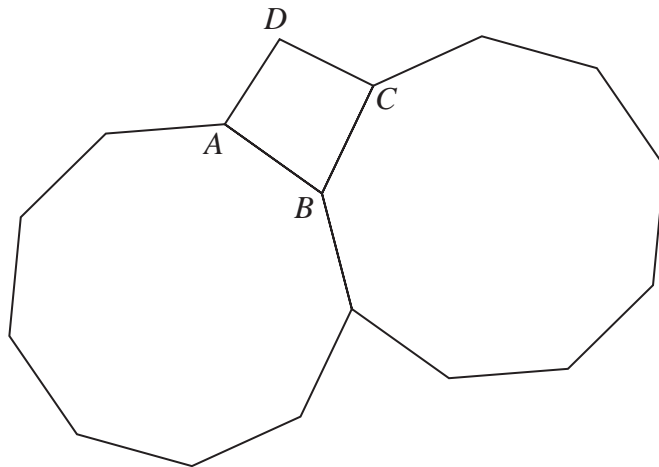*ABCD* is a quadrilateral.

Show that *ABCD* is **not** a square.