7 PQRS is a rectangle.
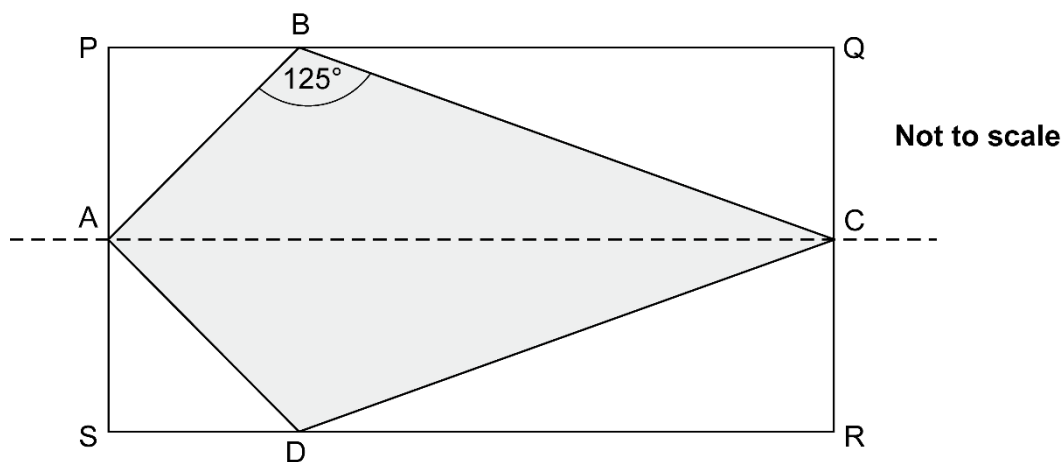A, B, C and D are points on SP, PQ, QR and RS respectively.
AC is the line of symmetry for the diagram.

Not to scale

(a) Angle ABC = 125°.

Write down the size of angle ADC.

(a) Angle ADC = ...° **[1]**

(b) AP is the same length as PB.

Work out the size of angle BCD.
You must show your working.

(b) Angle BCD = ...° **[4]**