

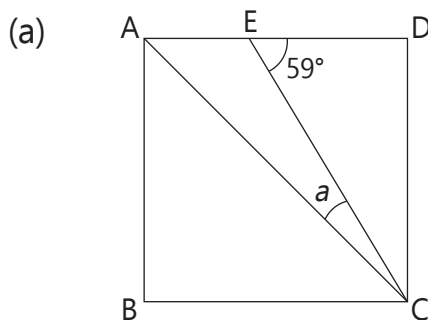
Unit 4

Angles in Geometrical Figures

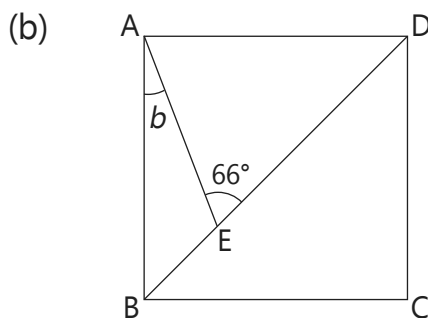
- Finding unknown angles, without additional construction of lines, in composite geometric figures involving square, rectangle, triangle, parallelogram, rhombus, trapezium

A. Knowledge

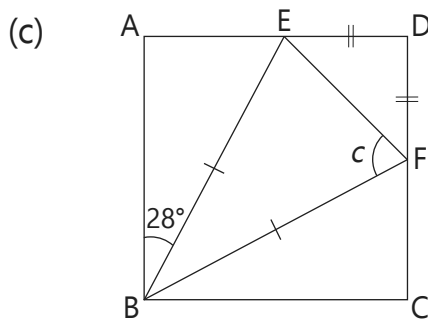
1. ABCD is a square. Find the unknown marked angles.



$$\angle a = \underline{\hspace{2cm}}^\circ$$



$$\angle b = \underline{\hspace{2cm}}^\circ$$



$$\angle c = \underline{\hspace{2cm}}^\circ$$