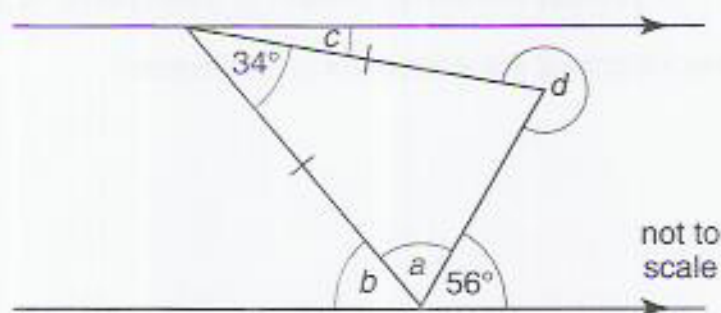


13. (a) Calculate the size of each of the angles marked a , b , c and d .



Answer: $a =$ (2)

Answer: $b =$ (1)

Answer: $c =$ (2)

Answer: $d =$ (1)

- (b) ABC is an isosceles triangle with $AB = 8$ cm and $AC = BC = 6$ cm.

- (i) Showing your construction lines, draw triangle ABC .

The position of A has been marked for you.

A +

(2)

- (ii) Measure and write down the size of angle ACB .

Answer: angle $ACB =$ (1)