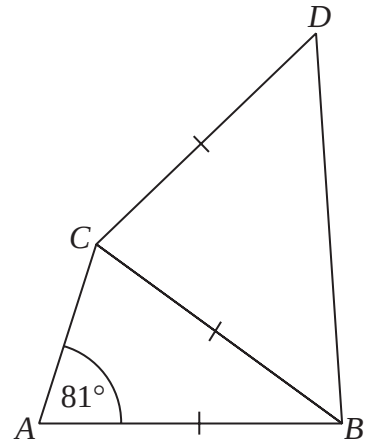
20 *ABC* and *BCD* are isosceles triangles.



$AB = BC = CD$
Angle $CAB = 81°$

Angle $BCD = 4 \times$ angle ABC

Find

the size of angle ABC : the size of angle CBD

Give your answer in the form $1 : n$
You must show all your working.

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(Total for Question 20 is 5 marks)