Given: DC= 30cm , AB=54cm and the perimeter of isosceles trapezium is 134cm

To find: BC and AD

Soln:Since trapezium is isosceles

* BC=AD …………..(1)

Let the BC be x

Perimeter of isosceles trapezium= AB+BC+CD+AD

134=54+x+30+AD

50=x+x…………….(from (1))

50=2x

X=50/2

X=25

Therefore BC=AD=x=25cm