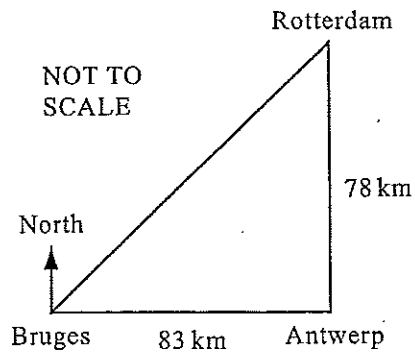


# IGCSE – Pythagoras/Bearings

✓  
18 May 04 Paper 2



Antwerp is 78 km due South of Rotterdam and 83 km due East of Bruges, as shown in the diagram.

Calculate

(a) the distance between Bruges and Rotterdam,

Answer(a) ..... km [2]

(b) the bearing of Rotterdam from Bruges, correct to the nearest degree.

Answer(b) ..... [3]