

Measuring distance 23

You can use a ruler and the scale bar to measure distances more accurately.

Scale 1: 1 500 000
One centimetre on the map represents 15 kilometres on the ground.



1 What is the distance between Leicester and Peterborough?

What is the distance between Sheffield and Nottingham?

2 Look at the atlas pages 10-11 and find the places in the table. Measure the distance between pairs of places and write the distance in the table.

From	To	Distance in km
Glasgow	Edinburgh	<input type="text"/>
Edinburgh	Berwick-upon-Tweed	<input type="text"/>
Aberdeen	Arbroath	<input type="text"/>
Perth	Dundee	<input type="text"/>

3 Look at the atlas pages 12-13 and find the places in the table. Measure the distance between pairs of places and write the distance in the table.

From	To	Distance in km
Preston	Blackburn	<input type="text"/>
Carlisle	Penrith	<input type="text"/>
Newark	Skegness	<input type="text"/>
Middlesbrough	Scarborough	<input type="text"/>

4 Look at the atlas pages 14-15 and find the places in the table. Measure the distance between pairs of places and write the distance in the table.

From	To	Distance in km
Cambridge	Stowmarket	<input type="text"/>
Plymouth	Exeter	<input type="text"/>
Cardiff	Newport	<input type="text"/>
London	Brighton	<input type="text"/>