

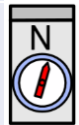
Vocabulary

atlas



A collection of maps often of each country in the world.

compass



A tool used for showing direction.

digital map



A map that uses technology such as a satnav.

easting



The numbers used in a **grid reference** that run west to east.

grid references



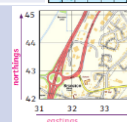
The numbered squares on a map used to locate a place.

National Grid



A system used to split Great Britain into 100km squares.

northing



The numbers used in a **grid reference** that run south to north.

symbols



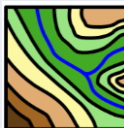
Small pictures, letters or lines that represent a feature.

terrain



an area of land or a type of land when you are considering its physical features

contours



lines on a map that connect points of equal elevation, showing the shape and height of the land

Symbols

Nature Reserve



Motorway



Cycle Trail



Train Station



Footpath



Place of Worship



Grid References

A map is criss-crossed with horizontal and vertical lines that create a grid.

The grid and squares help to narrow a search area so you can locate features on a map.

Usually, the lines are numbered with two digits.

Eastings are the numbers that run from west to east.

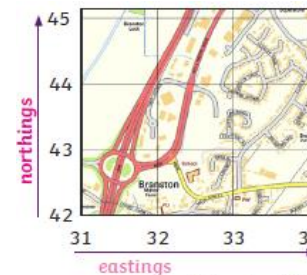
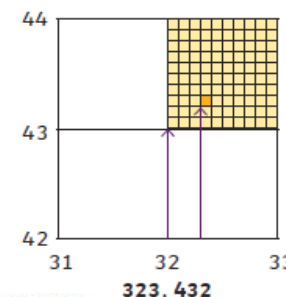
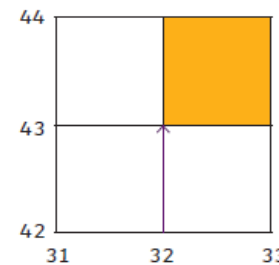
Northings are the numbers that run from south to north.

The **easting** and **northing** numbers are put together to create a four-digit **grid reference**, e.g. (32,43), which refers to the bottom left corner of a square on the map.

Grid references can be even more specific by adding an extra digit to both the **easting** and **northing** numbers.

These six-digit **grid references**, e.g. (323,432), tell us more precisely whereabouts in the square something is.

Four-figure and six-figure grid references.



Eight-Point Compass

north (N)
north-east (NE)
east (E)
south-east (SE)
south (S)
south-west (SW)
west (W)
north-west (NW)

