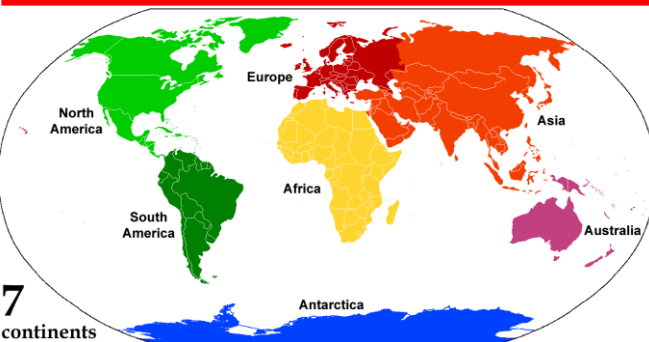


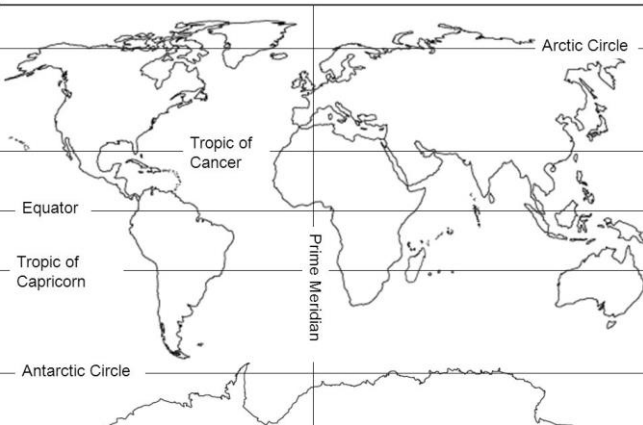
Continents of the World



7 continents

Latitude and longitude

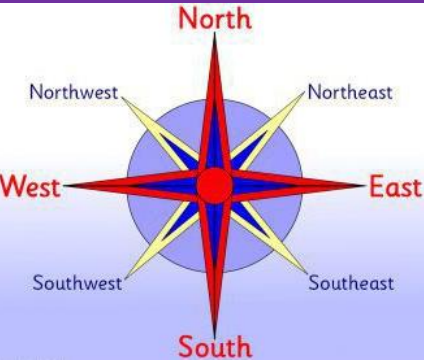
Latitude and Longitude



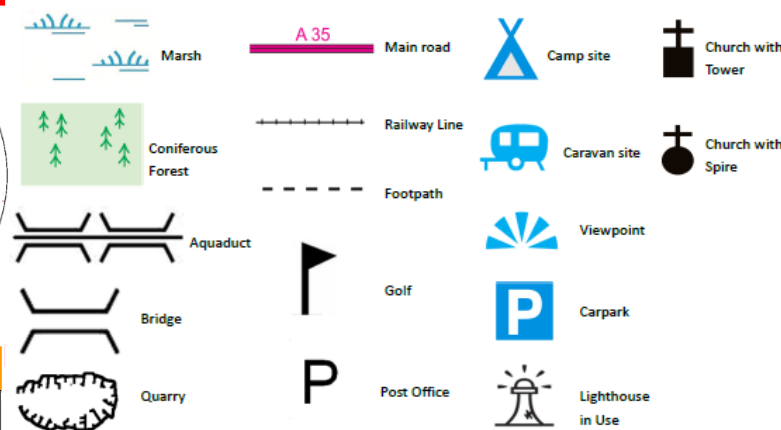
Latitude Lines from east to west (e.g. The Equator)

Longitude Lines from north to south (e.g. The Prime Meridian)

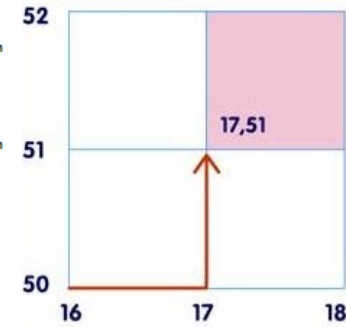
Compass points



OS Map Symbols



4 figure grid references

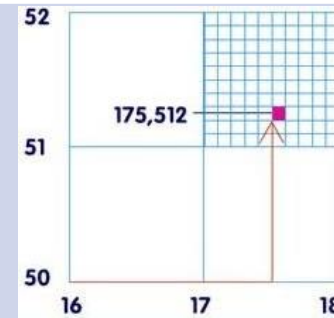


In this example, the shaded square is 1751.

Each square has a grid reference which you get by putting together the numbers of the easting (along the bottom) and the northing (along the side). These numbers should meet in the bottom left corner of the square.

6 figure grid references

In your head, you should be able to divide the square into 10 equal sections in both directions. By doing this, you can pinpoint locations within the square. These are called six figure grid references.

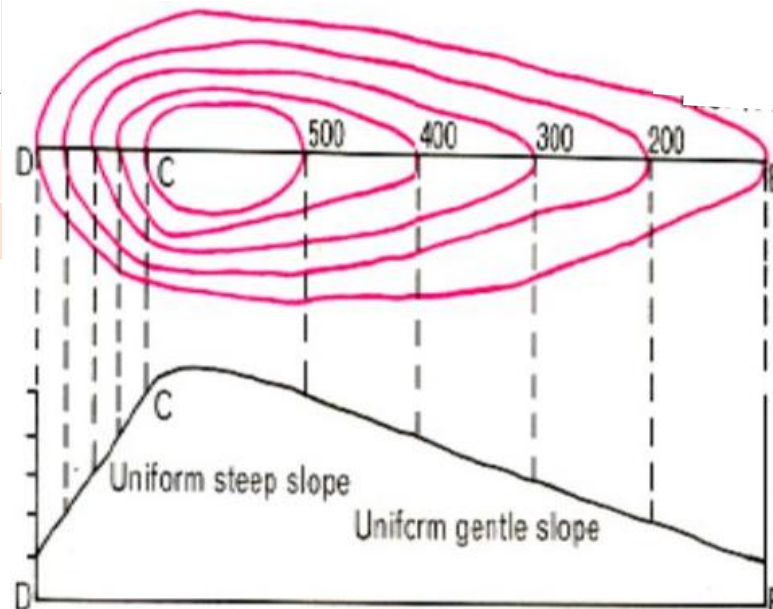


In this example, the shaded point is 175 512.

Geographical Skills

Contour lines

- Contour Lines close together – Steep slope
- Contour Lines far apart – Gentle slope



Scale

Use a ruler directly on the map. You will need to divide by the map scale. On the map, it will say either 2 cm to 1 km or 4 cm to 1 km. If it is 2 cm, divide by 2 to get the distance in km. If it is 4 cm, divide by 4 to get the distance in km. Scale can be written as follows:
 1:25,000 = 4 cm to 1 km
 1:50,000 = 2 cm to 1 km
 If in doubt, there will be a scale line that shows you how far distances are on the map.

