

Latitude & Longitude

= up the stairs & along

Example written format $57^{\circ} 55' 30''$ N $6^{\circ} 13' 40''$ W

60 minutes of latitude = 1 degree

1 minute of latitude = 60 seconds

1 minute of latitude = 1 nautical mile

Ordnance survey grid reference

= along & up the stairs

Example of written format = NF 345 675

NF = national grid square you are in.

The edge of one blue grid square on an ordnance survey (1:50,000 scale) map is 1 kilometre.

A diagonal line between two corners of an ordnance survey blue grid square is 1.5 kilometre (roughly).

Two kilometres (two edges of a blue grid square) are roughly equal to a nautical mile.

Visual Diagram

Go to the bottom edge of any OS landranger map (1:50,000) and you will see a nautical mile, a statute mile and a kilometre laid out in a table format for you compare the distances between each one. ☺