

Grid references / coordinate

Reading the grid is very similar to coordinates in Maths. All the grid lines are numbered to help find the specific areas on the map.

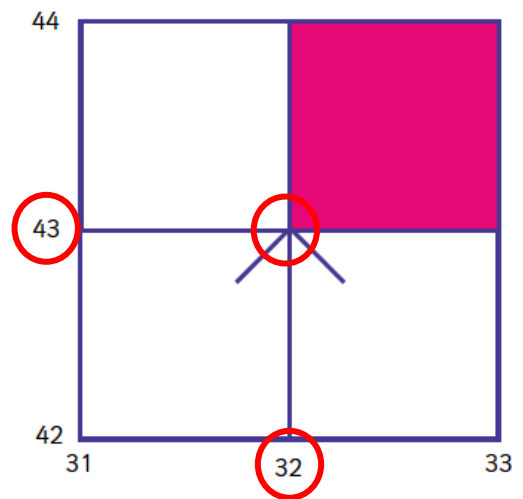
Eastings are the numbers that run from left to right on the map (similar to the x-axis on a graph).

Northings run from south to north (similar to the y-axis on a graph).

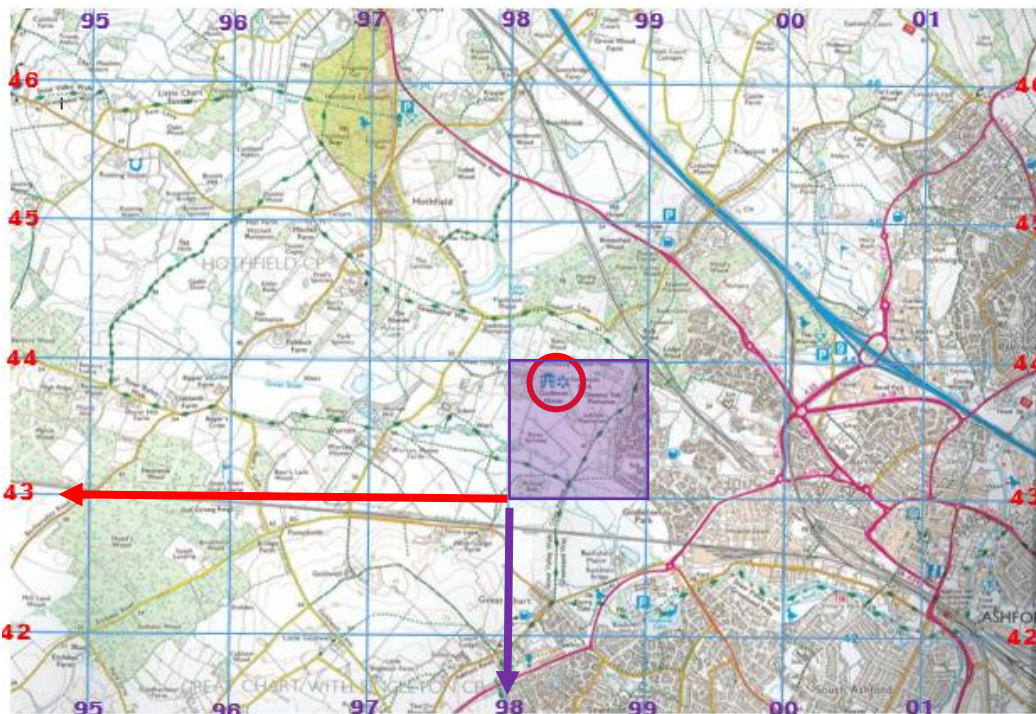
Four-figure grid references

Using the 2 digits of the easting and 2 digits of the northing creates a four-figure grid reference. This is the reference for the **bottom left corner** of a square on the map.

Remember! Always start with the eastings first. Think ‘**along the corridor and up the stairs**’ as we would in Maths when looking at coordinates. We don’t need to put the brackets around though like we would in Maths.



The four-figure grid reference for the square shaded pink is **32,43**.



Worked Example

To work out the grid reference where **Godinton House** is located:

‘Along the corridor and up the stairs’

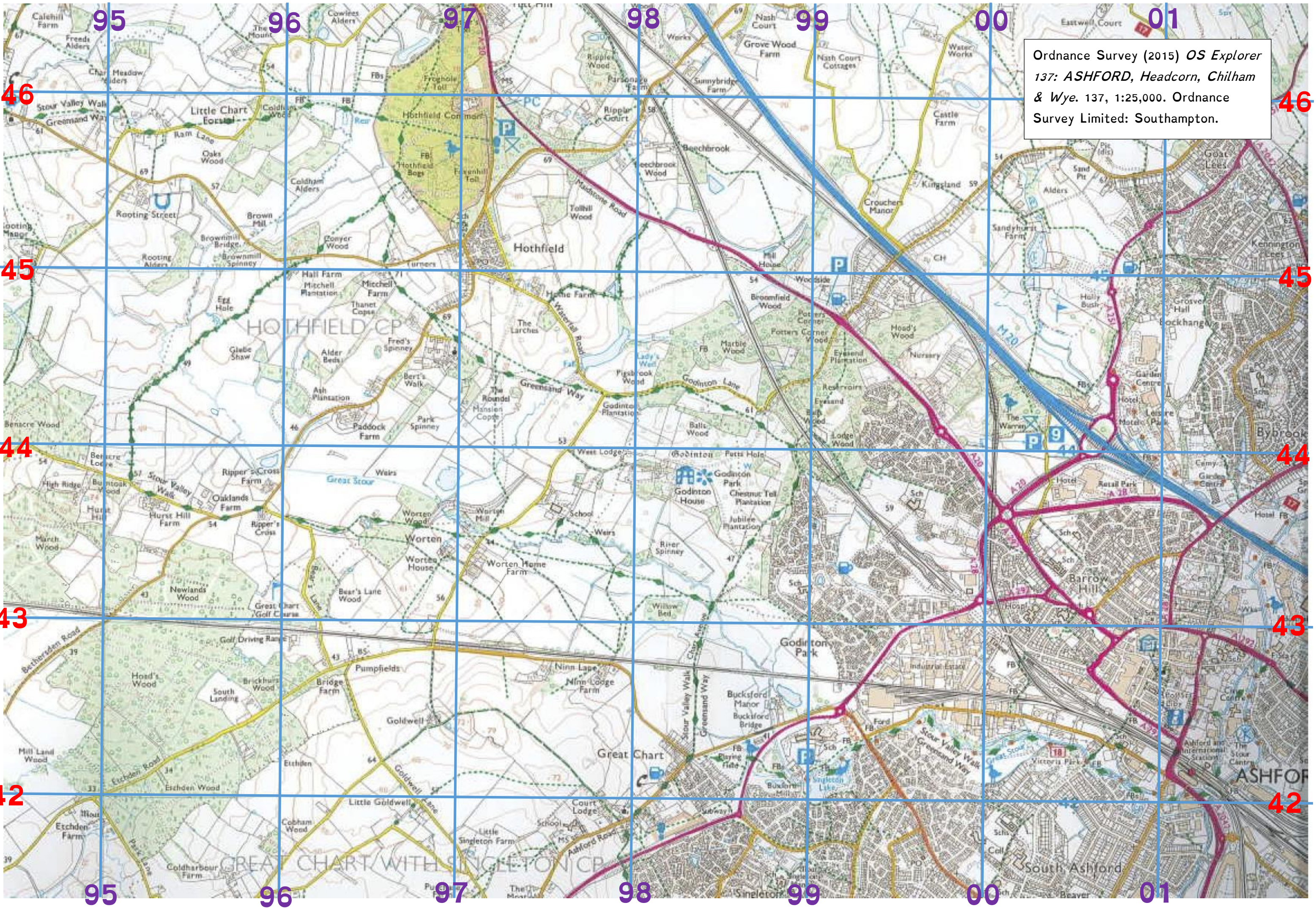
- Using the eastings, Godinton House lies in the 98 square
- Using the northings, Godinton House is in the 43 square

This means it has the four-figure grid reference of **98,43** (remember eastings comes first!)

YOUR TASK

You are going to put all of these skills to the test. Using the symbols you have found out about and your understanding of grid references you will be asked to identify the feature in a given grid reference or asked to write the grid reference for a particular feature. Use the worked example to help you. To make it a little easier for you as you don’t have a physical OS Map in front of you, we have made the grid easier to see and have changed the colour of the eastings (purple) and northings (red). So for each of your grid references you should have **one purple number** and **one red number** separated by a comma (,).

1. What feature can be found in the grid reference **99,42**?
2. What feature can be found in the grid reference **00,45**?
3. What feature can be found in the grid reference **95,45**?
4. Find the symbol for a public house on the map. Write its grid reference.
5. Find the **Stour Centre** on the map. Write its grid reference.
6. List four features that can be found in **98,42**.
7. Write a grid reference containing a natural resource the Anglo-Saxons may have used when they settled in Ashford. (Hint: You may want to look back at the resources they would have needed from your [previous Creative Adventure task](#)).



Ordnance Survey (2015) OS Explorer
137: ASHFORD, Headcorn, Chilham
& Wye. 137, 1:25,000. Ordnance
Survey Limited: Southampton.