

## OS Map Symbols

1		viewpoint
2	CG	coastguard
3		picnic site
4		golf course
5		parking
6		bus/coach station

## OS Map Symbols

7		campsite
8		information centre
9	PH	public house
10		windmill
11		place of worship
12		telephone

## What Are Four-Figure Grid References?



Four-figure grid references are used to locate a particular grid square on a map.

Why might this be useful?

To create a four-figure grid reference you use the grid lines and grid numbers.

## What Are Four-Figure Grid References?



The horizontal gridlines are called **northing**s and they increase as you move northwards.



The vertical gridlines are called **easting**s and they increase as you move eastwards.

## What Are Four-Figure Grid References?

How to find a grid square.

If the grid reference is:

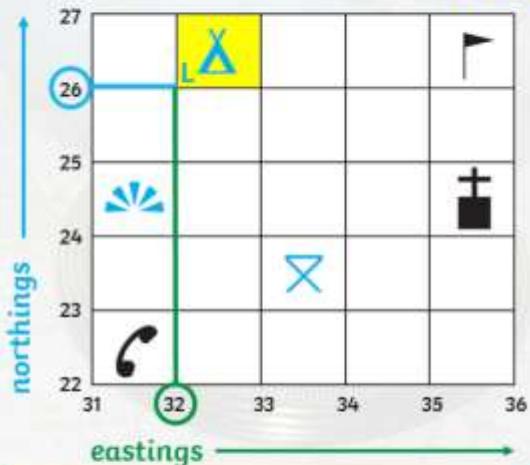
**3226**

The first two numbers give the **eastings**.

The second two numbers give the **northing**.

Locate the point where the easting and northing grid lines meet. This is the bottom left-hand corner of grid square 3226...

...the campsite.



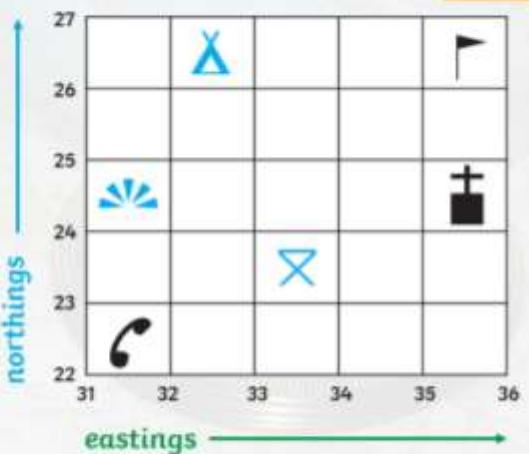
Remember.... **eastings** then **northings**!

Along the corridor and **up** the stairs!

## What Are Four-Figure Grid References?

Your Turn!

- 1 What OS map symbol is found in each of these grid squares?
  - a. 3526 golf course
  - b. 3124 viewpoint
  - c. 3323 picnic site
  
- 2 What is the grid reference for the:
  - a. church? 3524
  - b. telephone? 3122



viewpoint  
telephone  
camp site

picnic site  
golf course  
church

## Treasure Island!



Complete the [Treasure Island Activity Sheet](#).



## Treasure Island

They issued Standard 100 and Standard 2000, both of which are now widely adopted. The Standard 2000 is based on a set of recommendations by consumers.

- 6. We test... We trust due to the investors  
a. We lack good research in the investors that

Now it's time to visit your  
house the second time, head to  
Yellow Shaded Floor tiles in the  
bathroom square and ... order!

- Using your own symbols, add the following locations onto the map:

- 12) The Wasatch Mountains are in grid square 44C1 and 44C2.
- 13) There is a ghost town in grid square 44C5.
- 14) Alpine River starts at Mount Timpanogos and flows through grid squares 44C7, 44C10, and 44C12 (in the west).
- 15) The Wasatch Mountains are in grid square 44C6, 44C9, 44C10, and 44C11.
- 16) Some of the highest mountains in the state are in grid squares 44C1, 44C2, and 44C3.

3. Now the map is complete... But are you worthy of the treasure? It is time to test your map skills! What are the four figure grid references for these locations?

- a) Shredded Wheat \_\_\_\_\_
- b) Honey Bunches \_\_\_\_\_
- c) Frosted Flakes \_\_\_\_\_
- d) Raisin Bran \_\_\_\_\_