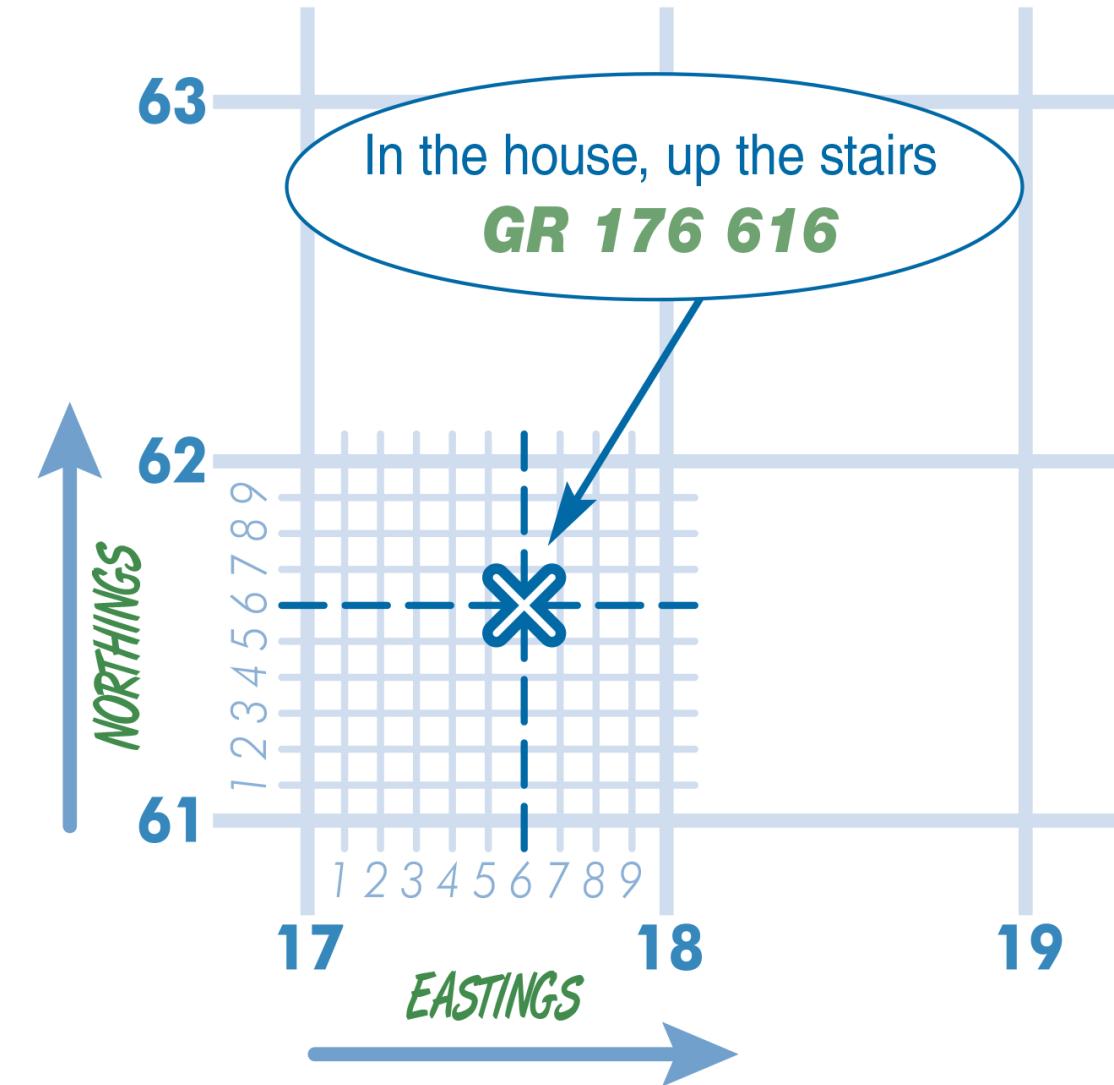


Grid and Area Referencing



SURFERS PARADISE STREET MAP



Source 23

Source: Brisway

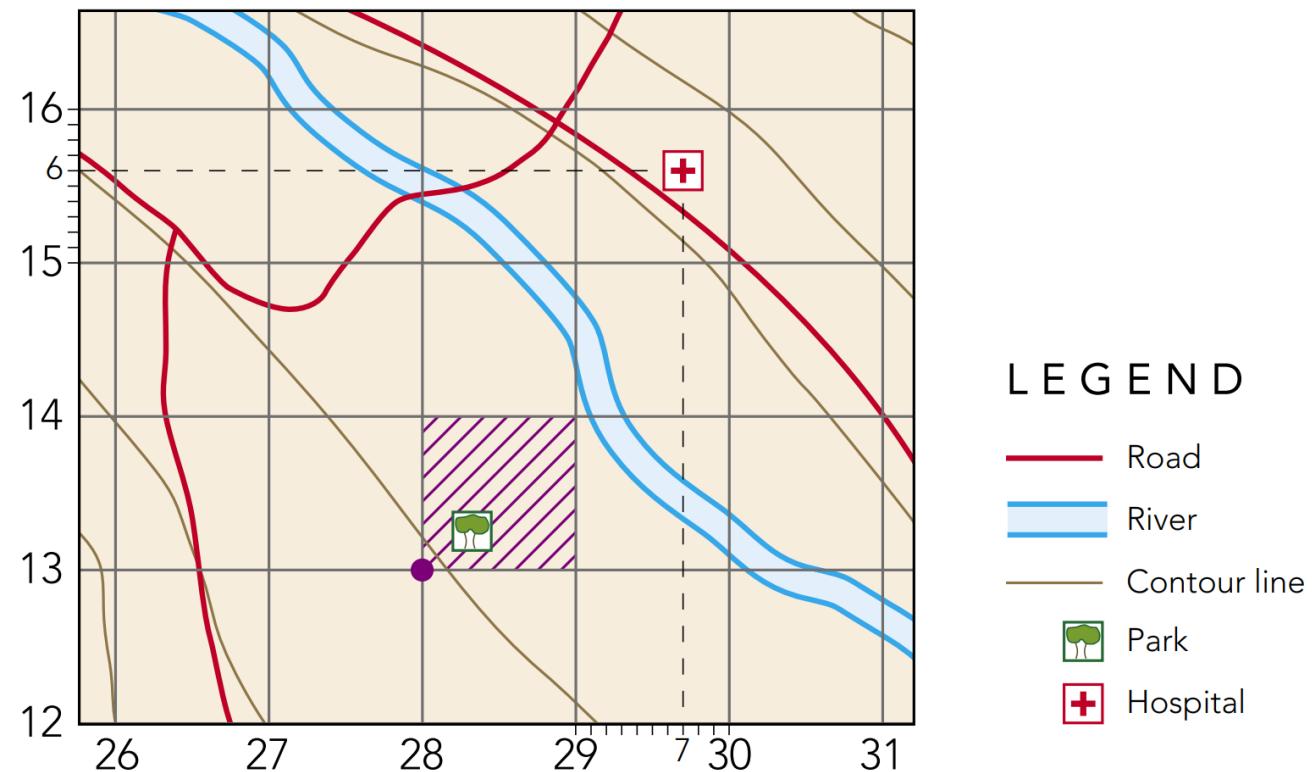
Area Referencing

- An area reference is a four-figure reference.
- We use area reference to find a general area on a topographic map and describe or observe what's in the area.
- Area reference finds the square the object is in and places a dot at the bottom right corner.
- This indicates the object is north-east of this spot.
- We reference this as AR (Area Reference) + Easting Number + Northing Number

Where is the Park below located?

- AR + (Easting/Northing)

TOPOGRAPHIC MAP EXTRACT SHOWING AR AND GR



Source 24

Source: Oxford University Press

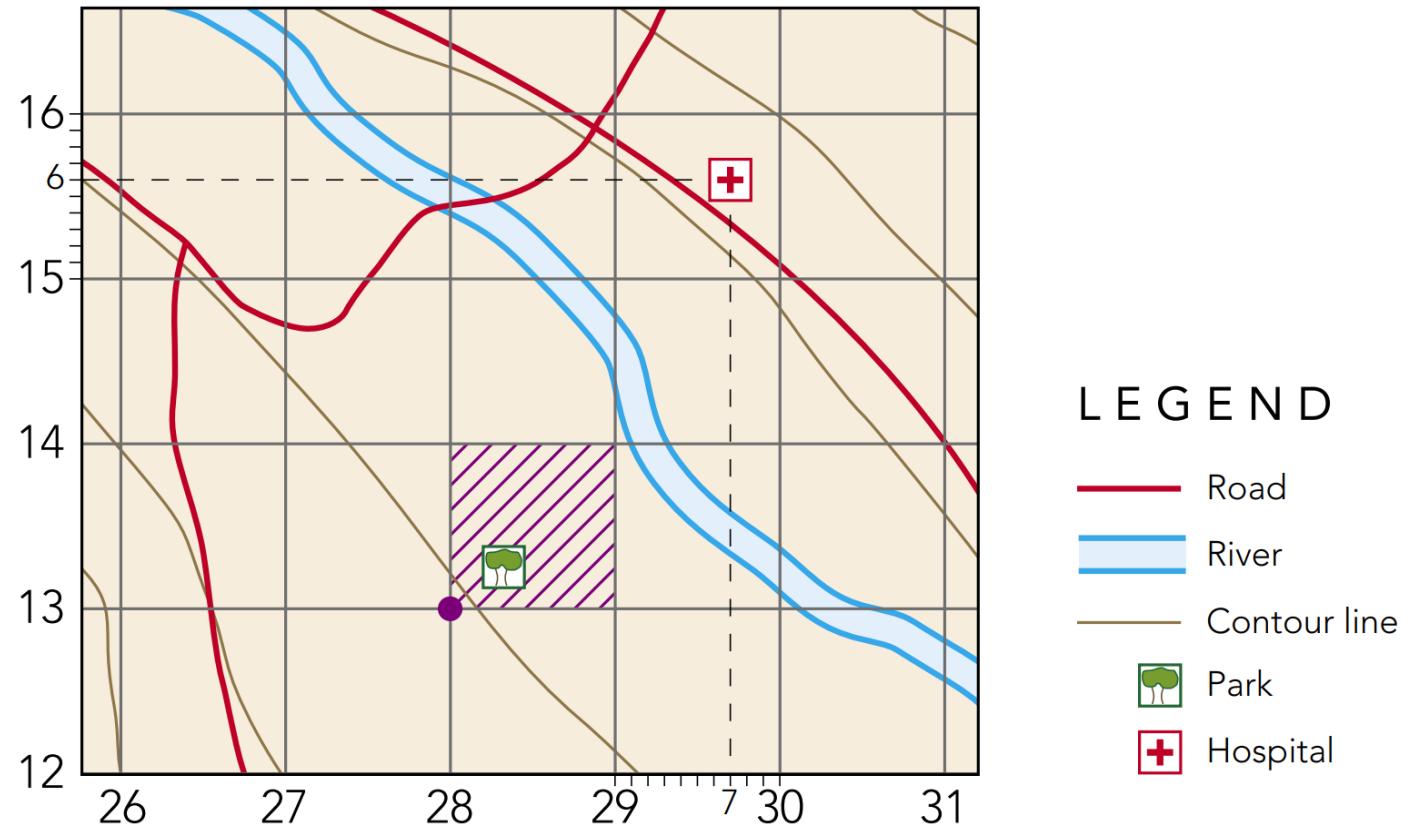
Grid Referencing

- A grid reference is a more detailed six-figure reference point.
- We use six-figure grid references to pinpoint an exact location and state what is located there.
- We first locate which grid the object is in.
- We then divide that square into ten more northerly and easterly lines.
- We then write it as GR + (three easting numbers) + (three northing numbers)

Where is the hospital located?

- GR + (three easting numbers) + (three northing numbers)

TOPOGRAPHIC MAP EXTRACT SHOWING AR AND GR



Source 24

Source: Oxford University Press

Area and Grid References

- Draw up and complete the table (all numbers 1-10)

Number	Area reference	Grid reference
1		
2		
3		

