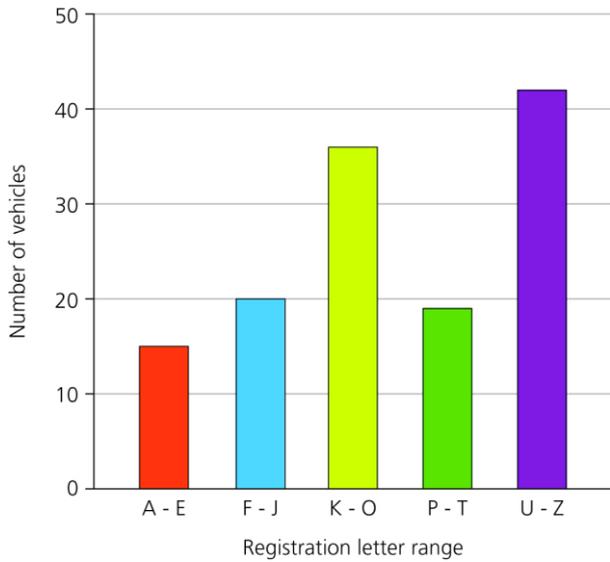
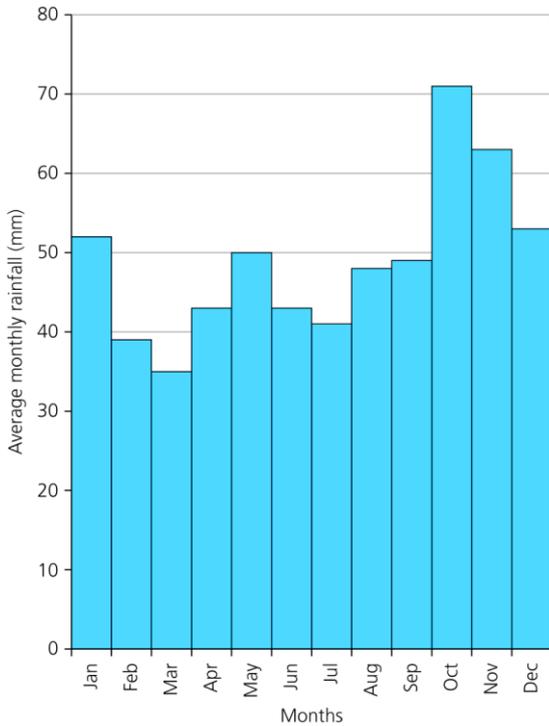


Basic skills exercises: Answers

1.

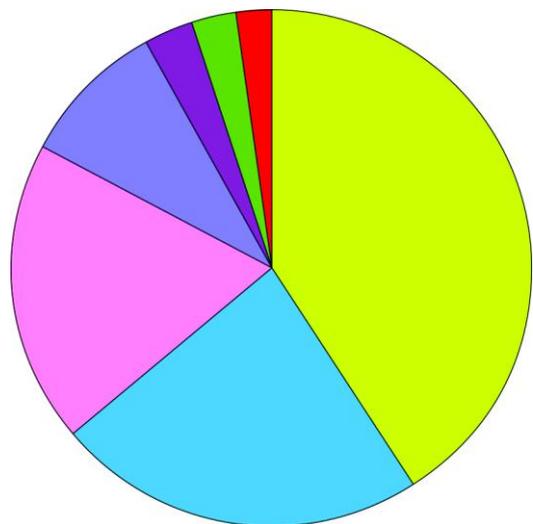
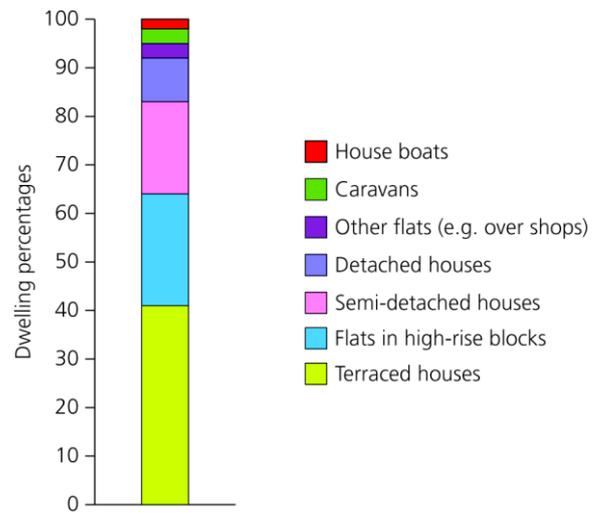


2.

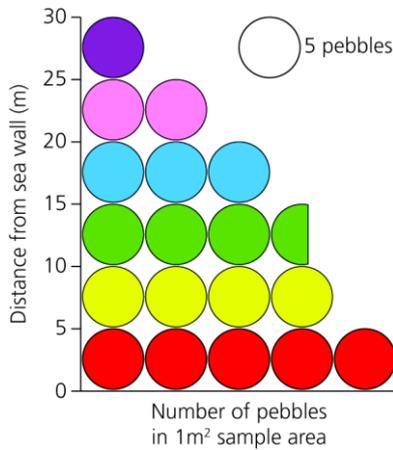


3.

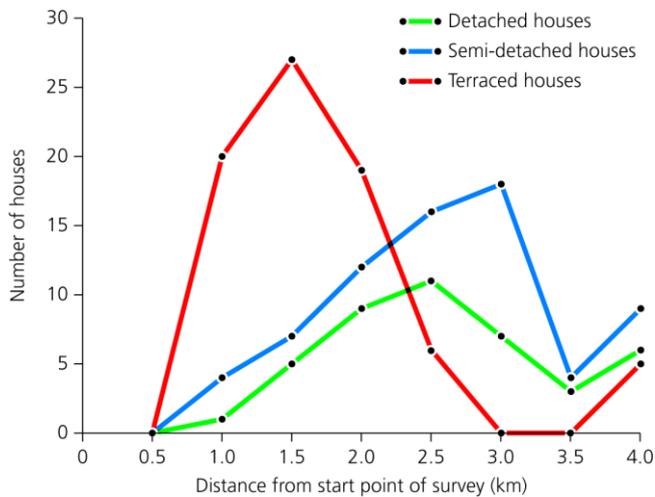
Type of dwelling	Number of this type of dwelling	Percentages for plotting the divided bar graph	Number of degrees for plotting the pie graph
Flats in high-rise blocks	115	23	83
Other flats (e.g. over shops)	15	3	11
Terraced houses	205	41	148
Semi-detached houses	95	19	68
Detached houses	45	9	32
Caravans	15	3	11
House boats	10	2	7
TOTALS:	500	100	360



4.



5.



6. a) Hospitals, housing, schools
b) Cemeteries, farming, railways, roads

7. a) No
b) No
c) 10 metres

8. a) North
b) West
c) Southeast
d) Northwest
e) North-northwest

9. West

10. a) 4.2 – 4.3 km
b) 9.9 – 10.1 km

11. a) 7127
b) 7225
c) 7326
d) 7726
e) 7327 (not 7227!)

12. a) 760244
b) 717(or 8)279(or 80)
c) 752304
d) 768301(or 2)
e) 746(or 7)236(or 7)

13. a) 142 m
b) 140 m
c) 5 m

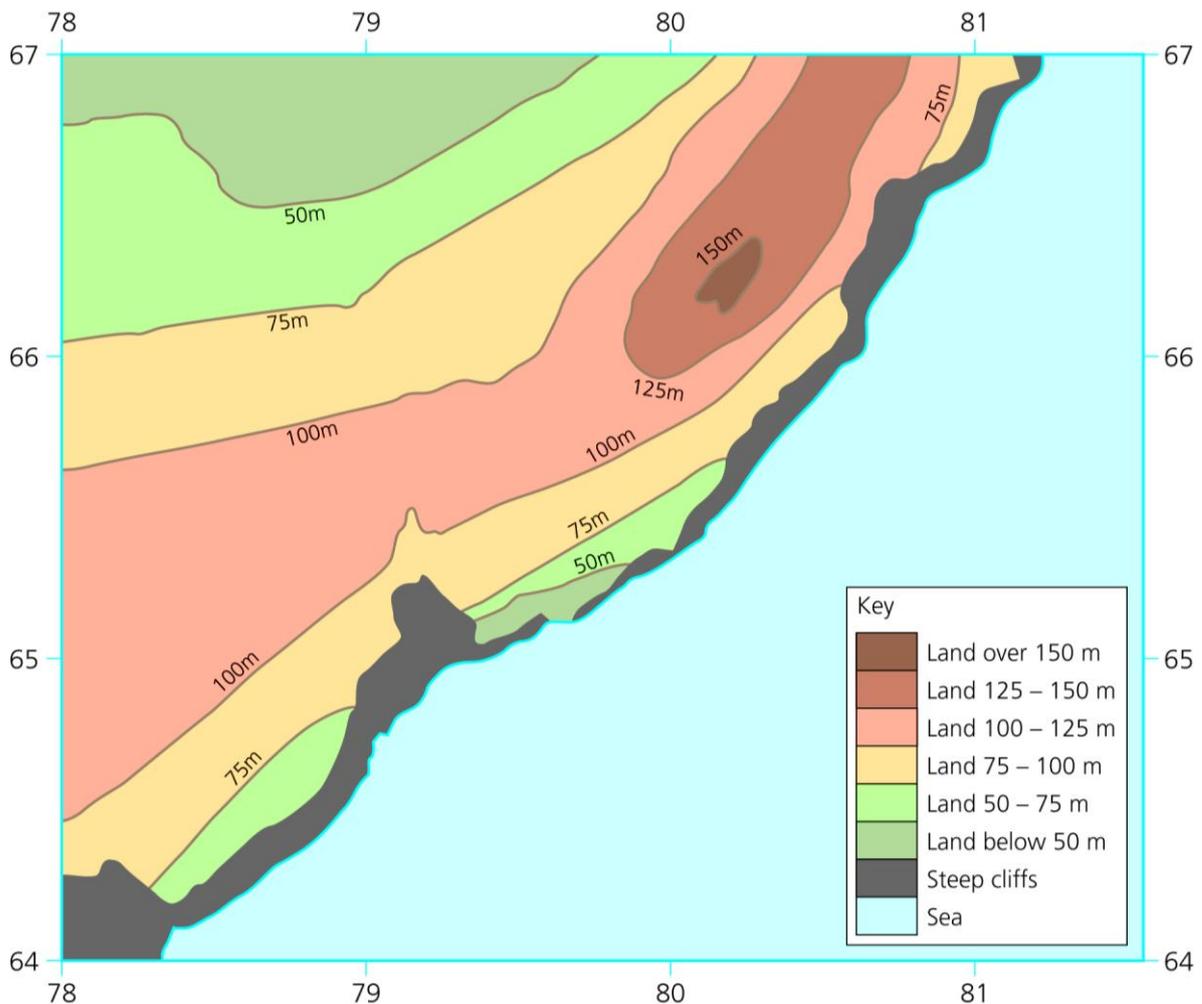
14. a) Coniferous and non-coniferous trees
b) Ask for help at the Police Station
Call in at the Post Office
Follow the National Cycle Network route on the A832 main road
Go on boat trips
Go to church (or chapel)
See the ancient cross
See the monument
Stay in the hotel
Take a ferry journey
Visit the disused lighthouse
Visit the museum
c) There are no towns or villages, so few people live or work there. This means there would be too few travellers to make it worth the cost of building new roads.
There are hills and valleys, so roads would be very difficult and expensive to build there.
d) It is next to a B class secondary road, so transport by lorry, bus and car is easy.
It is on the edge of Cromarty, so people living there can walk or cycle as well as drive to work on the estate.
The land there slopes gently, so it is easy and cheap to build factories there.

- 15. a)** West shore: The land rises quite steeply behind the shore, then more gently higher up.
East shore: Cliffs along the whole length of coast, some of them over 100 m high.
- b)** West shore: There are no erosion features such as caves.
East shore: There are many arches, caves and stacks. Some of these are so well known that they have been given names!
- c)** West shore: Mainly shingle, with sand and shingle further north.
East shore: Almost completely shingle; there is a small area of sand towards the south.
- 16. a)** Southwest
b) Northeast

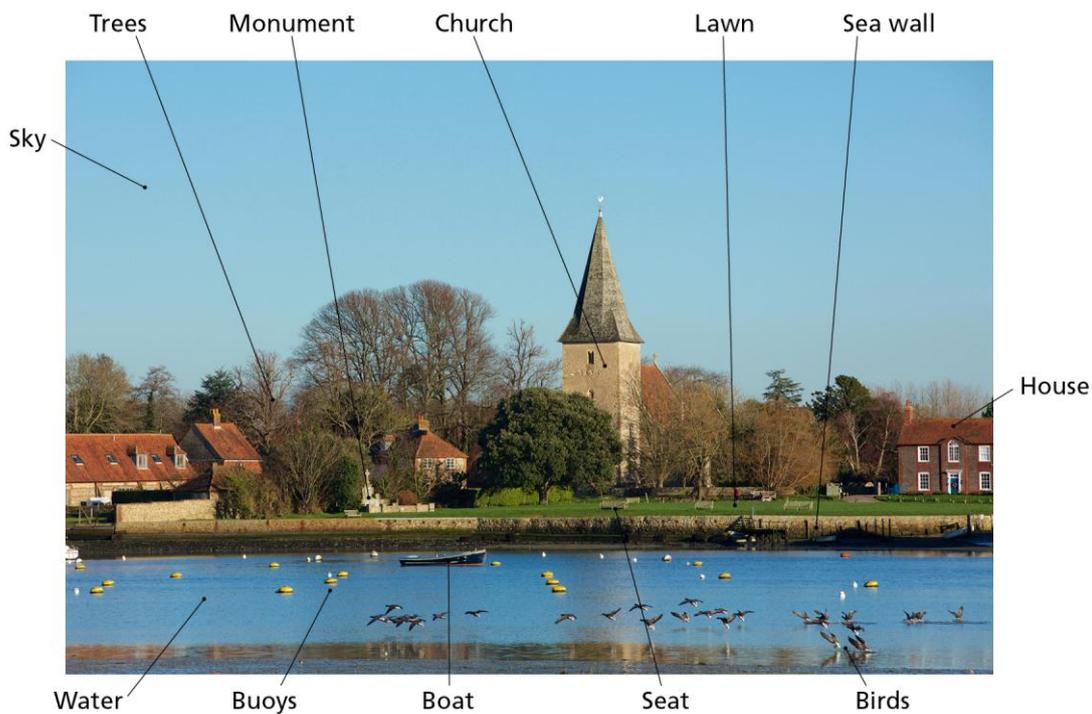
- 17.** West
- 18. a)** 1.4 km
b) 1.9 – 2.0 km
- 19. a)** 8066
b) 7966
c) 7867
d) 7865
e) 8067
- 20. a)** 805(or 6)660
b) 788676(or 7)
c) 785668
d) 801(or 2)662(or 3)
e) 807671

21. Answers depend on student's own locality.

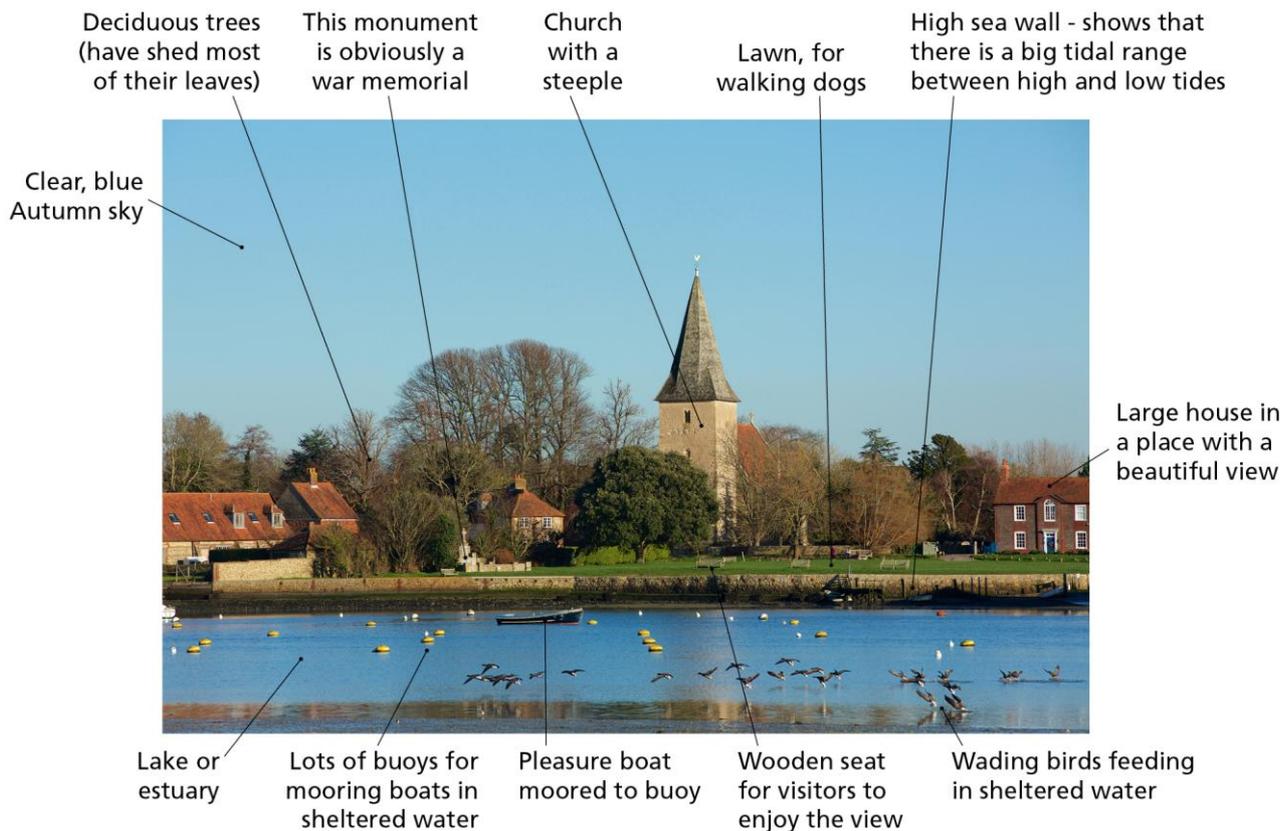
22. One example of the completed choropleth map is:



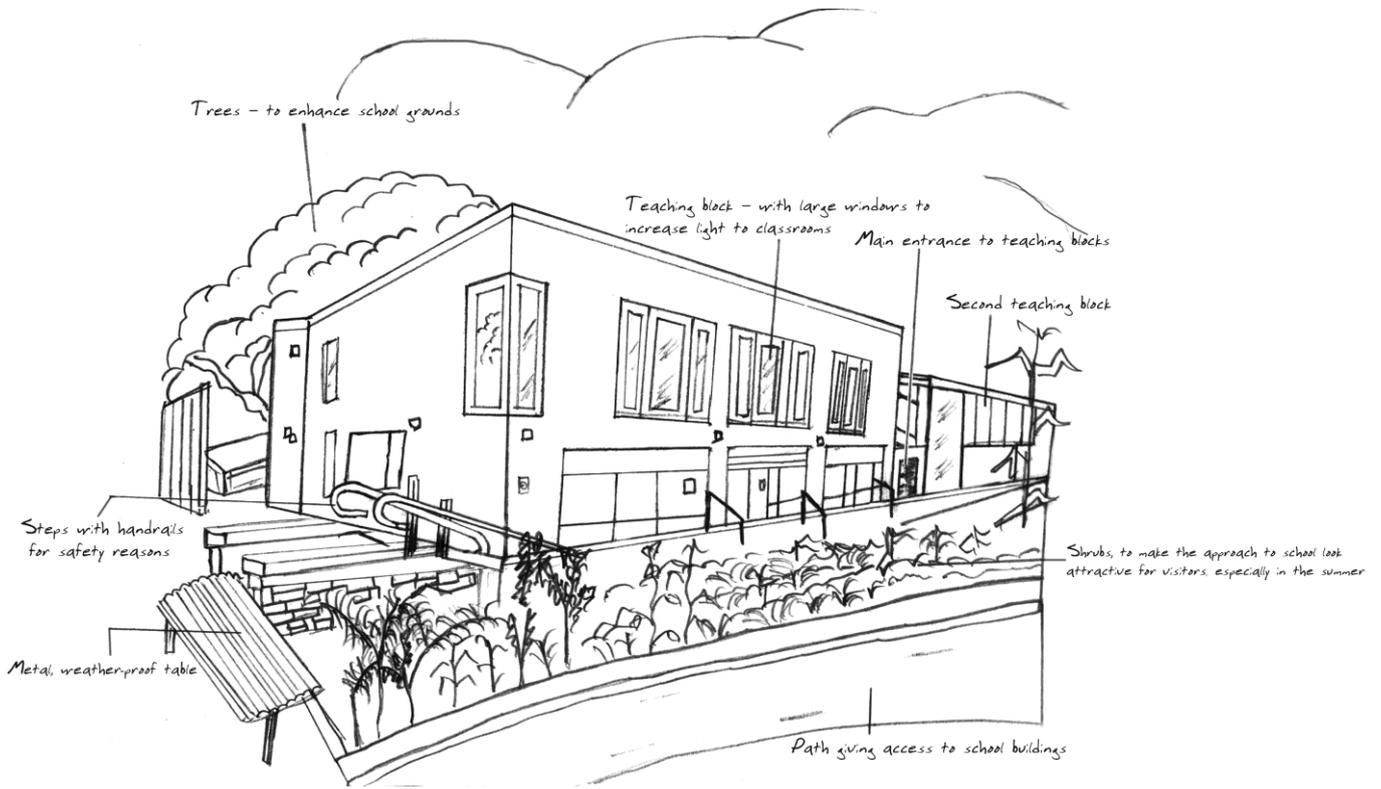
23. a)



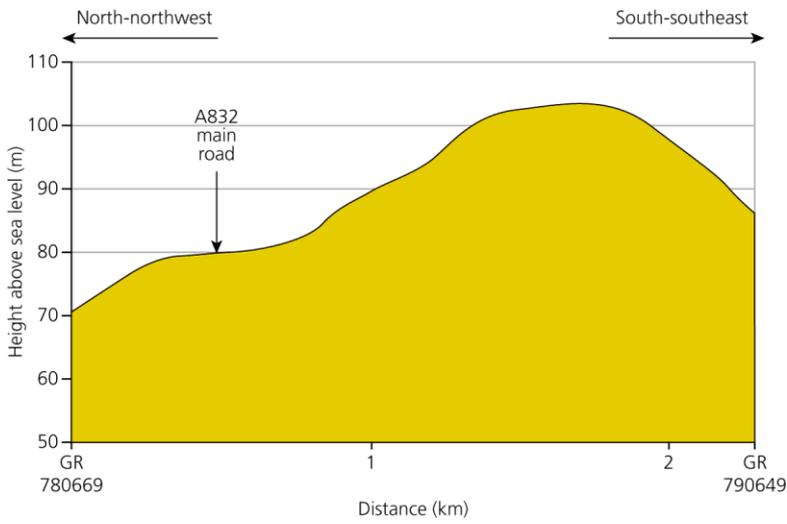
b)



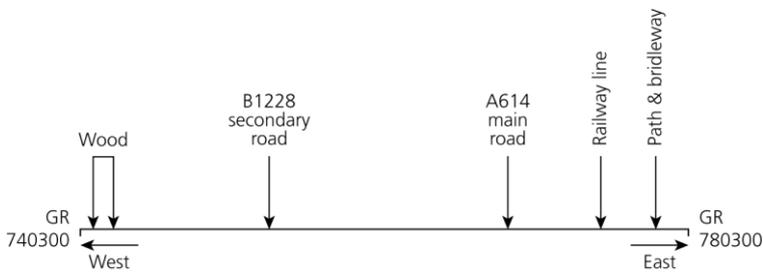
24.



25.



26.



27. a) $33\frac{1}{3}$

b) 130

c) 10