



Write your name here

Surname

Other names

Scholarship Paper

Subject: Geography

Time: 45 minutes

You must have:

Pen

Total Marks

/45

Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name.
- Answer **all** questions.
- Answer the questions in the spaces provided
 - *there may be more space than you need.*

Information

- The total mark for this paper is 45.
- The marks for **each** question are shown in brackets
 - *use this as a guide as to how much time to spend on each question.*

Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Write your answers neatly and in good English.
- Try to answer every question.
- Check your answers if you have time at the end.

Section A - Data Response Questions (20 marks)

Question 1

(a) Study Fig. 1A, which shows information about the population density in Australia, and Fig. 1B which shows information about the population distribution in Australia.

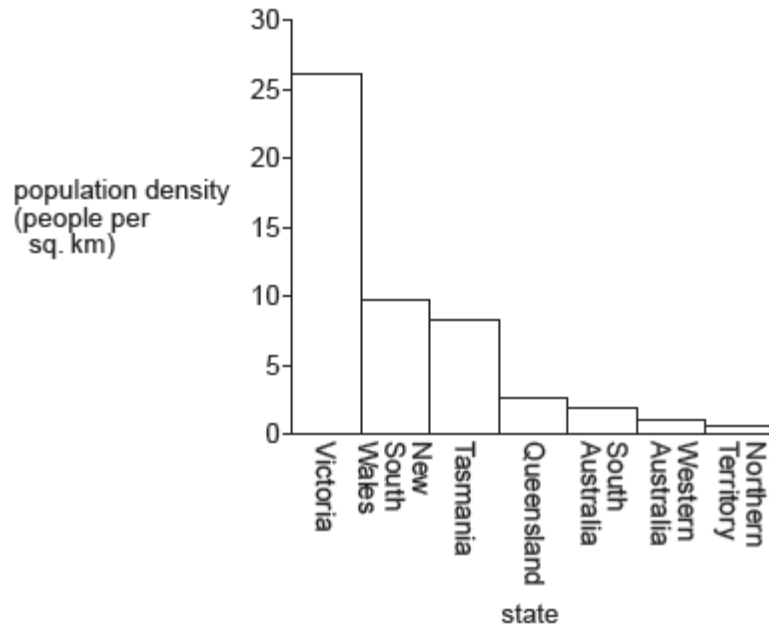


Fig. 1A

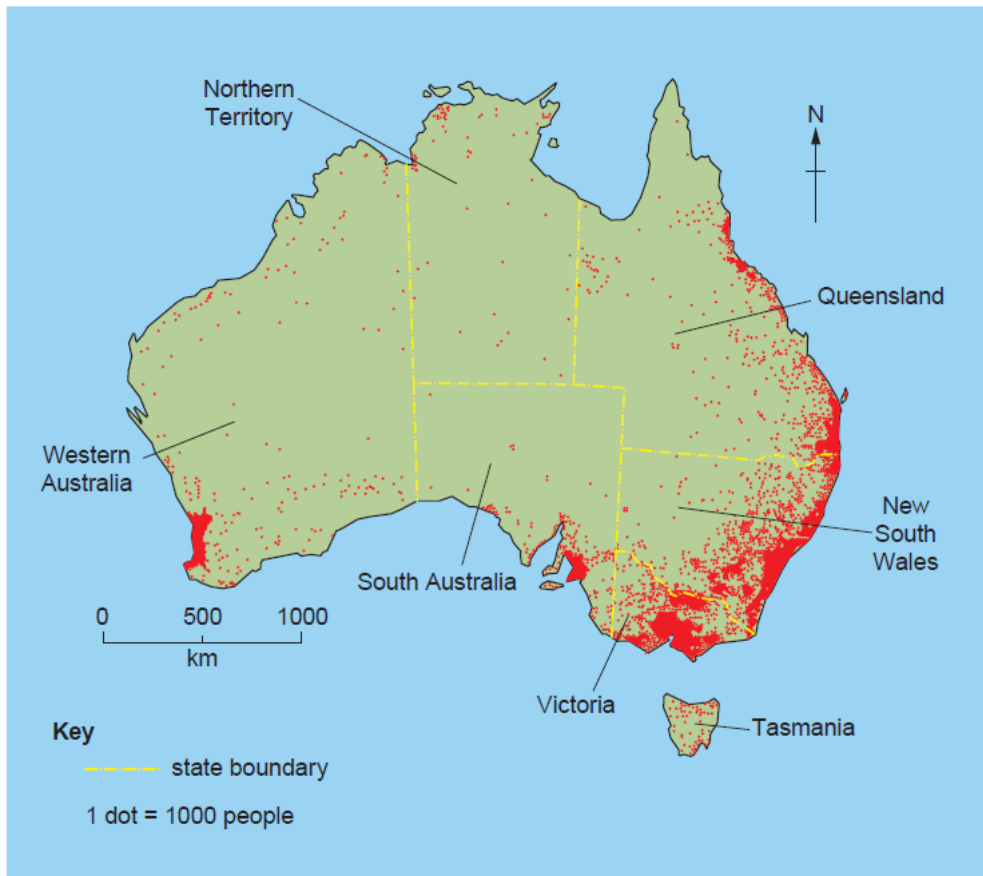


Fig. 1B

(i) Using Fig. 1A, compare the population density of Victoria and New South Wales.

.....
..... [1]

(ii) What is the difference between population density and population distribution?

.....
.....
..... [2]

(b) Study Photographs A, B and C (below) which show areas which are sparsely populated.



Photograph A



Photograph B



Photograph C

(i) Give **one** reason why each of the areas shown has a low population density. You should choose a different reason for each photograph.

Photograph A

.....

Photograph B

.....

Photograph C

..... [3]

(ii) Explain how climate can influence population density.

.....

.....

.....

..... [2]

(iii) Explain why many coastal areas are densely populated.

.....

.....

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.....

.....

..... [4]

[Total: 12]

Question 2

Study Fig. 2A, a table of data collected at a school weather station in Southern Africa during a week in August.

Day	Maximum temperature (°C)	Minimum temperature (°C)	Relative humidity (%)	Air pressure (mb)	Wind direction	Wind speed (km per hour)
Sunday	10	5	74	1014	NW	2
Monday	13	7	98	992	NW	12
Tuesday	11	4	97	996	W	9
Wednesday	9	3	72	1004	S	4
Thursday	8	3	66	1012	SW	2
Friday	12	4	63	1018	NW	2
Saturday	10	6	59	1020	W	1

Fig. 2A

(a) Which day had the highest range of temperature?

..... [1]

(b) Using Fig. 2A, complete the graph below (Fig. 2B) which shows maximum and minimum temperatures.

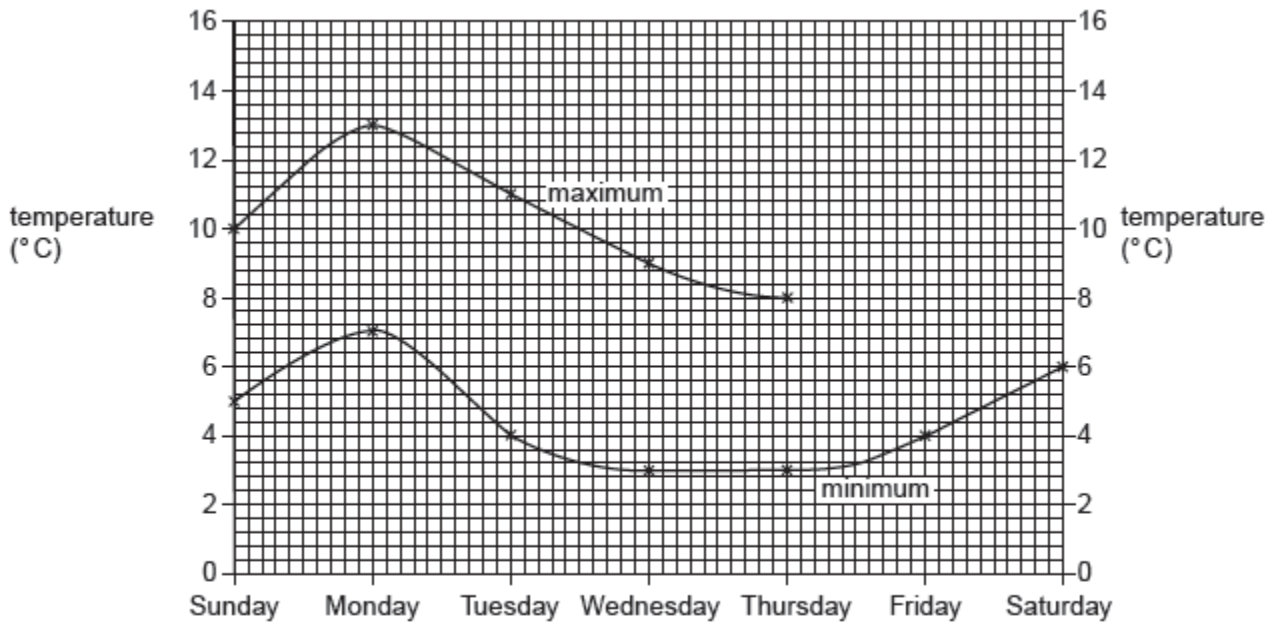


Fig. 2B

[2]

[Total: 3]

