

Candidate Number <table border="1" style="width: 100%; height: 20px; border-collapse: collapse;"> <tr> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> <td style="width: 12.5%;"></td> </tr> </table>											Candidate Name

JUNIOR SECONDARY CERTIFICATE

GEOGRAPHY

1300/2

PAPER 2

1 hour 30 minutes

Marks 40

2017

Additional Materials: Non-programmable calculator
 Protractor
 Ruler

INSTRUCTIONS AND INFORMATION TO CANDIDATES

- Write your Candidate Number and Name on top of this page.
- Write your answers and working in the spaces provided.
- Write in dark blue or black pen.
- You may use a soft pencil for any diagrams or graphs.
- Do not use correction fluid.
- Answer **all** questions.
- All working must be clearly shown.
- Sketch maps and diagrams should be drawn whenever they serve to illustrate an answer.
- The number of marks is given in brackets [] at the end of each question or part question.

For Examiner's Use		
1		
2		
3		
4		
5		
6		
Total		
<i>Marker</i>		
<i>Checker</i>		

This document consists of **10** printed pages.



Republic of Namibia
MINISTRY OF EDUCATION, ARTS AND CULTURE

- 1 Study Fig. 1, which shows a contour map. The scale of the map is 1:50 000.

1 : 50 000

Contour heights in metres

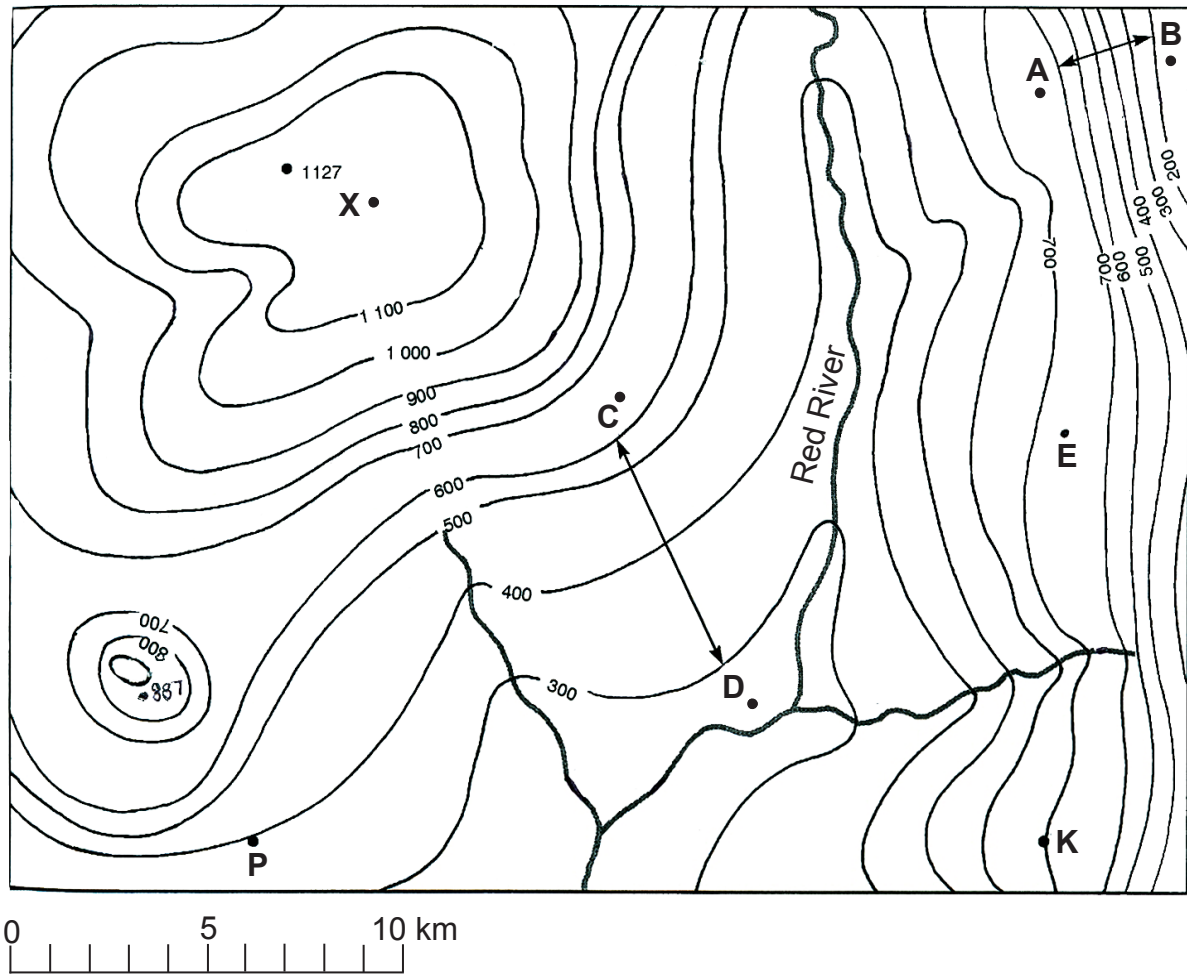


Fig. 1

- (a) (i) What is meant by the term *contour line*?

.....

[1]

- (ii) State the contour interval on the map.

.....

[1]

- (b) (i) State the highest height on the map.

.....

[1]

- (ii) State the height of point E.

.....

[1]

(c) Determine the direction from

(i) **A to C.**

(ii) **D to A.**

[2]

(d) Determine the bearing from **P** to **X**.

.....

.....

[2]

(e) (i) Identify the type of slope found at

A to B.

C to D.

[2]

(ii) Name the landform marked **X** on the contour map.

.....

[1]

(f) (i) In what direction does the Red River flow?

.....

[1]

(ii) Give **one** reason for your choice.

.....

[1]

(g) Draw **one** more river or tributary of a river on the contour map.

[1]

(h) State whether a person standing at **P** would be visible to a person at **K**.

.....

[1]

[15]

2 Study Photograph A.

Photograph A



(a) Describe **two** physical or natural features shown in Photograph A.

1.....

.....

2.....

.....

[2]

(b) Suggest **one** human activity which may take place in the photograph.

.....

[1]

[3]

- 3 Study Fig. 2, which shows a prediction of Europe's population change from 2007 to 2050.

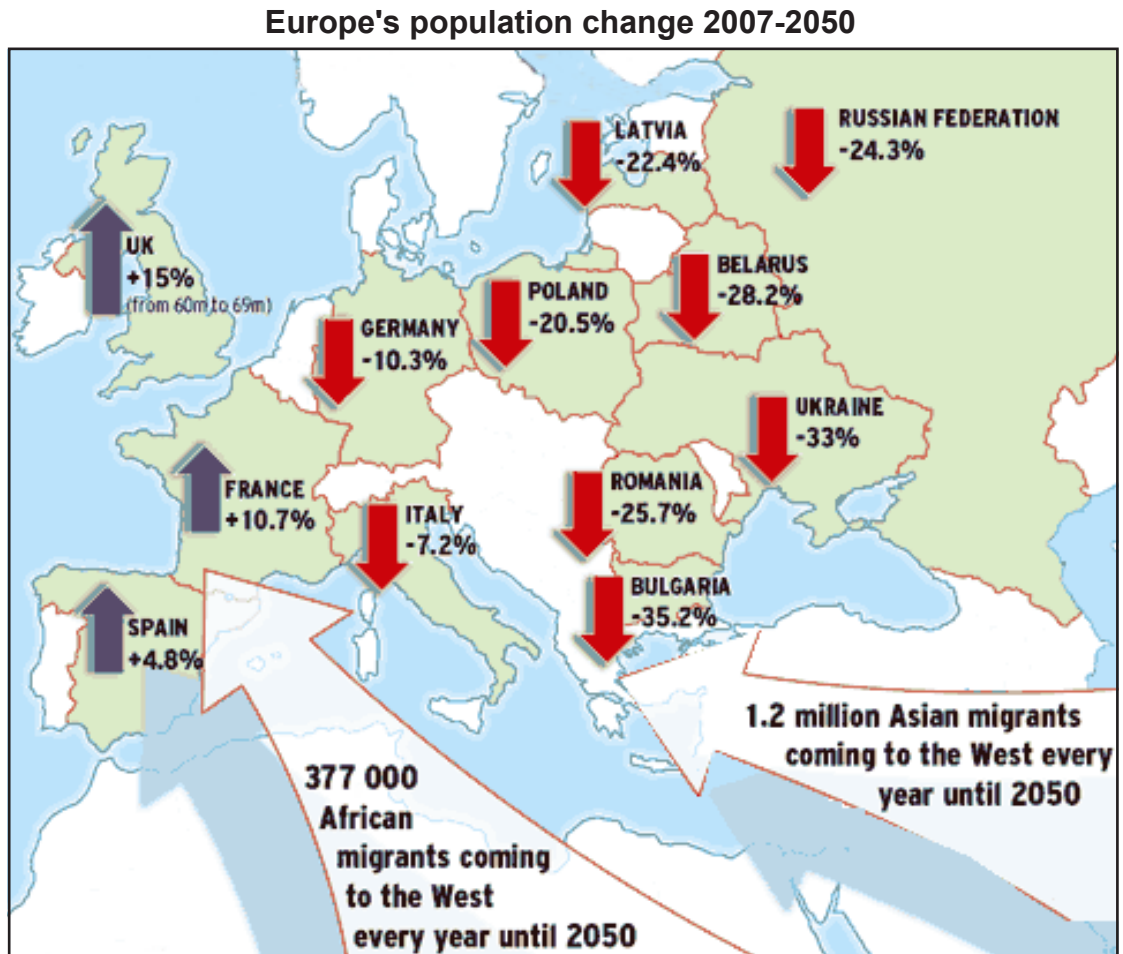


Fig. 2

- (a) Which country shows the largest decrease?

..... [1]

- (b) Which country shows the smallest increase?

..... [1]

- (c) Calculate the percentage difference in decrease between Poland and Belarus.

..... [1]

- (d) Suggest **one** reason for the increase in Spain's population.

..... [1]

(e) Compare the immigration percentage (%) between Asia and Africa to the West.

.....
.....

[1]

(f) Suggest **one** reason for the large number of migrants into the West.

.....
.....

[1]

[6]

4 Study the weather instrument in Fig. 3.

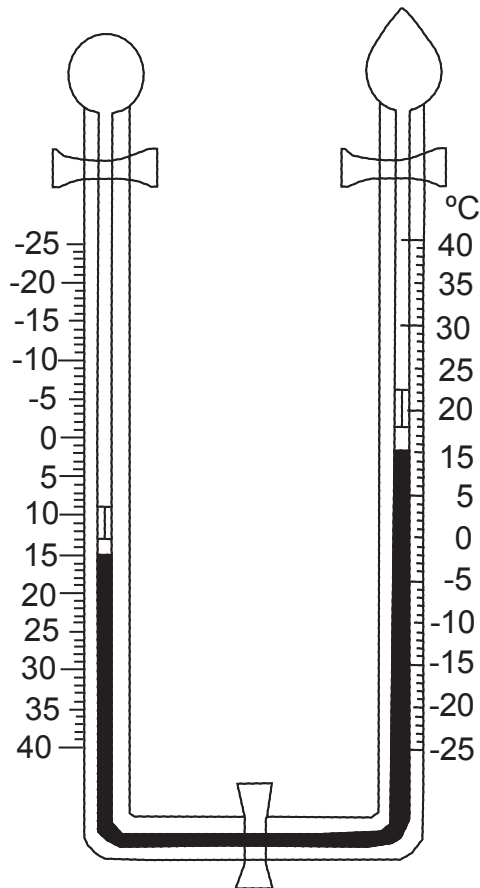


Fig. 3

(a) State the actual temperature and minimum temperature on the instrument.

Actual temperature.....

Minimum temperature [2]

(b) Use the data on the instrument and calculate the daily average temperature.
Show your working.

.....

..... [2]

(c) The temperature range shown in Fig. 3 is

Tick (✓) the correct answer.

6°C.

8°C.

5°C.

4°C.

[1]

[5]

- 5 Study the table, which shows rainfall and temperature data for a specific place. Use the information in the table and answer the questions that follow.

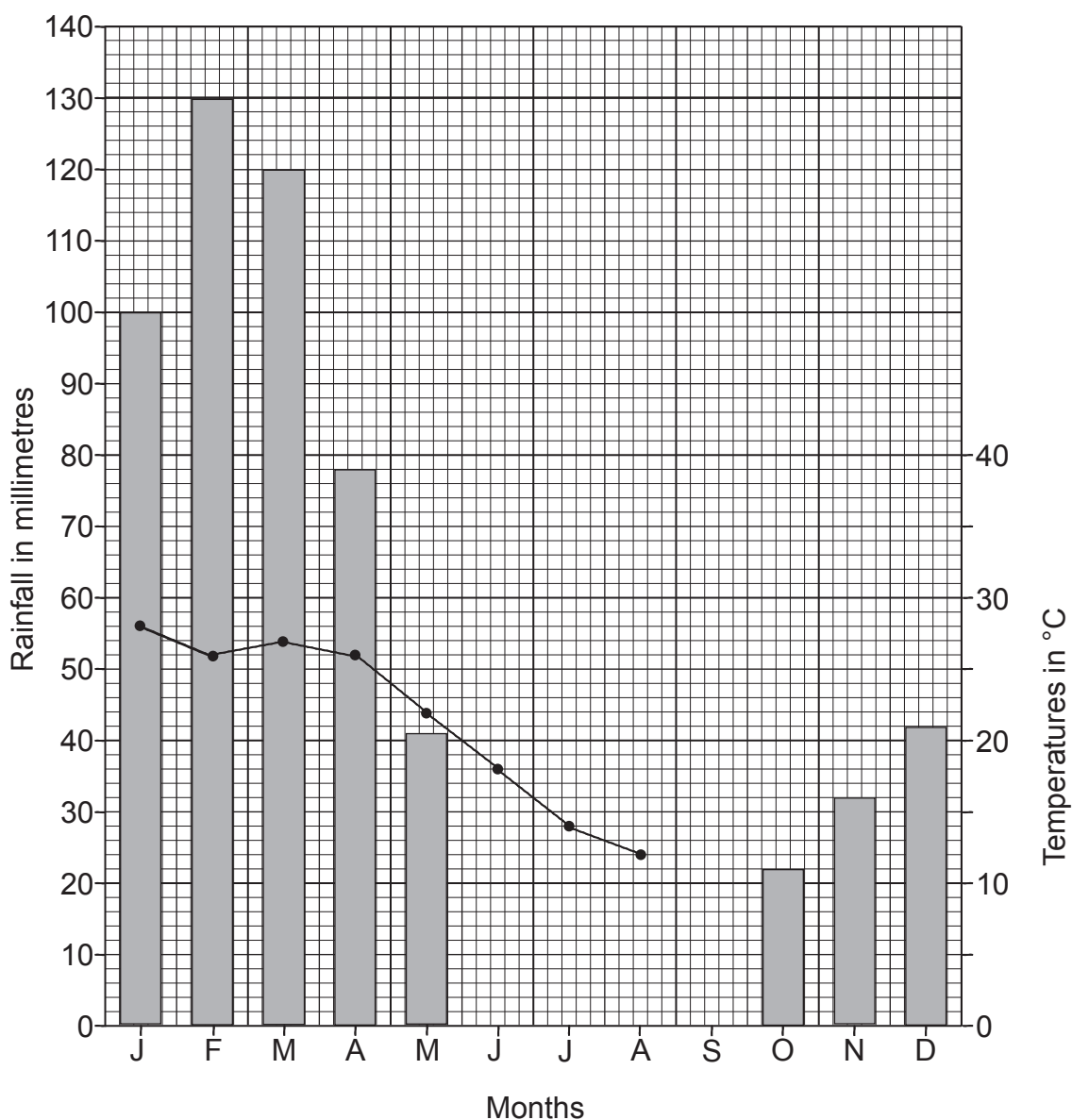
Month	J	F	M	A	M	J	J	A	S	O	N	D
Rainfall mm	100	130	120	78	41	15	9	4	10	22	32	42
Ave. Temp	28	26	27	26	22	18	14	12	19	27	29	30

- (a) Name the instrument used to obtain rainfall figures.

.....

[1]

- (b) Use the data in the table to complete both the temperature and rainfall figures on the partially completed graph.



[5]

[6]

6 Study map A, and the cross section B shown in Fig. 4, which show altitudes in Namibia.

For
Examiner's
Use

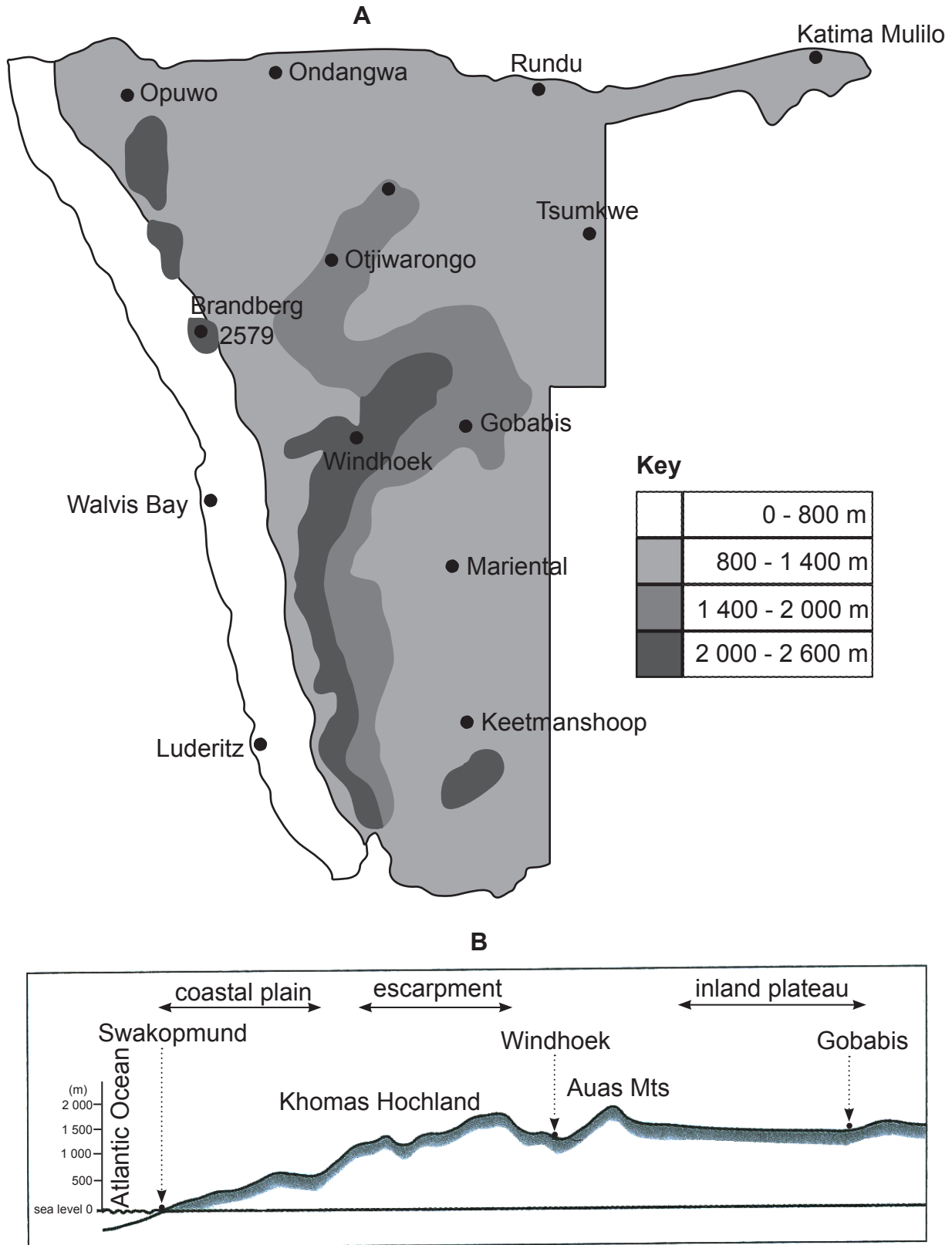


Fig. 4

(a) (i) How will the temperature of Walvis Bay differ from that of Gobabis?

.....

.....

[1]

(ii) Give **one** reason for your answer in (a) (i).

.....
.....

[1]

(b) The temperature in Rundu will be higher than that of Mariental.
Give **one** reason for the temperature difference.

.....
.....

[1]

(c) Give an estimated altitude for Windhoek on the cross section.

.....

[1]

(d) Explain the low rainfall figures for Lüderitz.

.....
.....
.....

[1]

[5]

[40]