

--	--	--	--	--	--

KU

ES

--	--

Total Marks

1260/401

NATIONAL
QUALIFICATIONS
2008

FRIDAY, 9 MAY
9.00 AM – 10.05 AM

GEOGRAPHY
STANDARD GRADE
Foundation Level

Fill in these boxes and read what is printed below.

Full name of centre

Town

Forename(s)

Surname

Date of birth

Day Month Year

--	--	--	--	--	--	--

Scottish candidate number

--	--	--	--	--	--	--	--	--	--

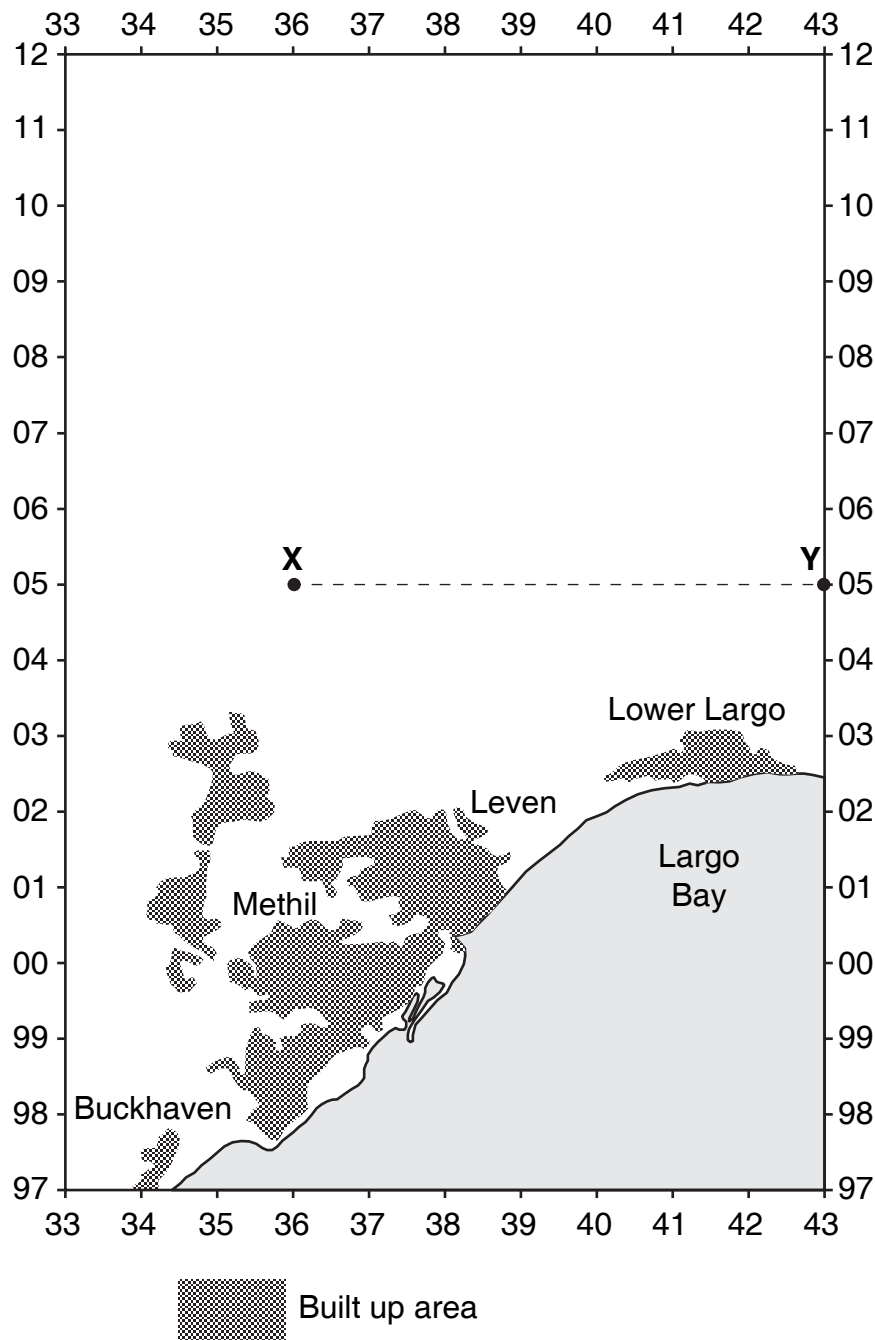
Number of seat

- 1 Read the whole of each question carefully before you answer it.
- 2 Write in the spaces provided.
- 3 Where boxes like this ☐ are provided, put a tick ✓ in the box beside the answer you think is correct.
- 4 Try all the questions.
- 5 Do not give up the first time you get stuck: you may be able to answer later questions.
- 6 Extra paper may be obtained from the invigilator, if required.
- 7 Before leaving the examination room you must give this book to the invigilator. If you do not, you may lose all the marks for this paper.



Question 1

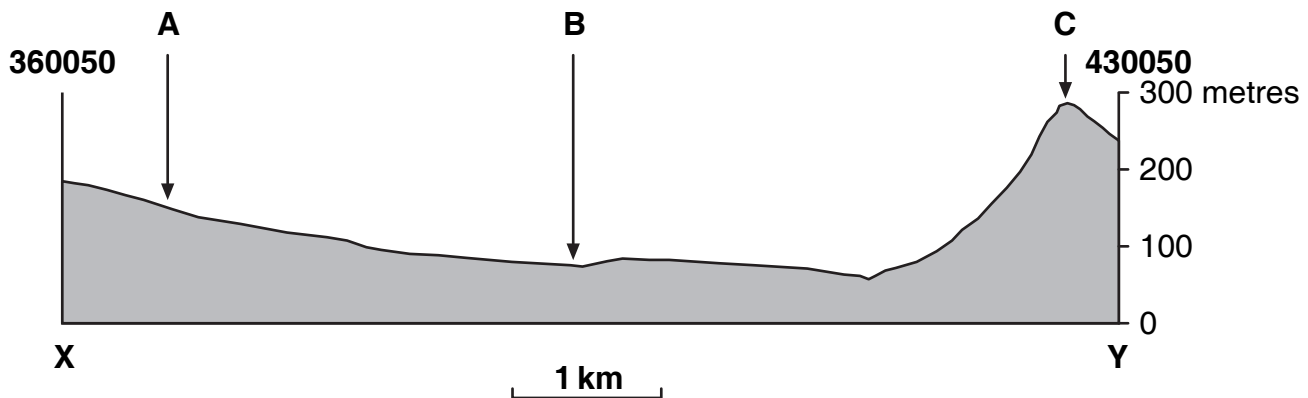
Reference Diagram Q1A



Marks

This question refers to Ordnance Survey Map Extract (No 1654/59) of the Methil area and Reference Diagram Q1A on *Page two*.

Reference Diagram Q1B: Cross-section



- (a) Look at Reference Diagrams Q1A and Q1B.
Find the line X–Y on the Ordnance Survey Map.
Match the letters A, B and C with the correct descriptions in the table.

2

- (b) Match the grid references below to the correct river feature in the table.

4009

2

[Turn over

Marks

Question 1 (continued)

(c) Match the types of woodland with the places in the table. Choose from:

shelter belt

coniferous wood

mixed wood

<i>Place</i>	<i>Type of Woodland</i>
Lundin Wood (3902, 3903)	
Devon Wood (3405)	
Drummaird (3603)	

2

(d) There is a proposal to create a new picnic area in the centre of grid square 3607.

Do you think this is a good site for a picnic area?

Tick (✓) your choice.

Yes ☐No ☐

Give **three** pieces of map evidence to support your choice.

3

(e) “The land in grid square 4205 is useless for farming.”

Do you agree with this statement?

Tick (✓) your choice.

Agree ☐Disagree ☐

Give reasons for your answer.

2

3

2

- [Turn over**

3601 3800 3500

<i>Description</i>	<i>Grid Reference</i>
Busy town centre	
Housing estates	
Industry	

3

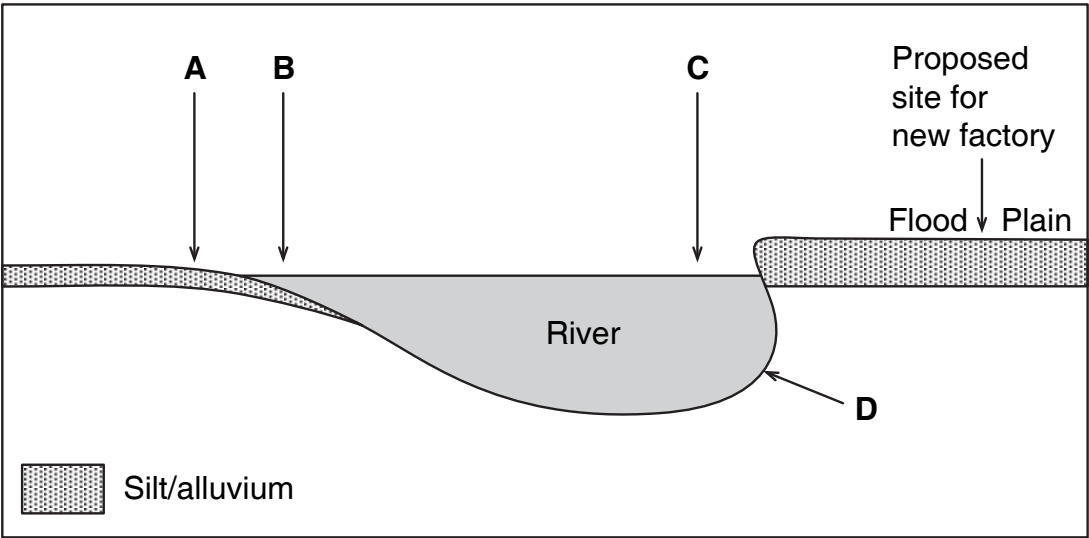
- No
- ☐

2

Question 2

Reference Diagram Q2: Cross-section through a River Meander

Marks



Look at Reference Diagram Q2.

(a) Match the letters A, B, C and D in the diagram to the correct river features in the table below.

<i>River Feature</i>	<i>Letter</i>
Erosion	
Slow flowing water	
Deposition	
Fast flowing water	

(b) Give **two** advantages of the proposed site for a new factory.

1 _____

2 _____

(c) Give **two** advantages of the flood plain for arable farming.

1 _____

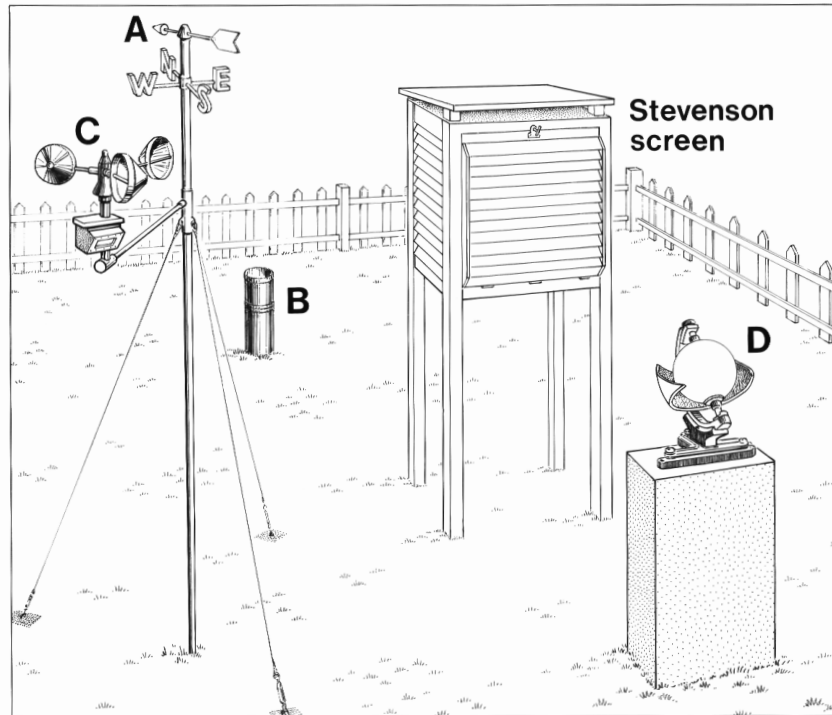
2 _____

[Turn over

--	--

Question 3

Reference Diagram Q3: A Weather Station



Look at Reference Diagram Q3.

- (a) Name an instrument which is kept inside the Stevenson Screen.

1

- (b) Name instruments A and B.

A _____

B _____

2

- (c) Which weather elements are measured by instruments C and D?

Choose from: wind speed temperature rainfall sunshine

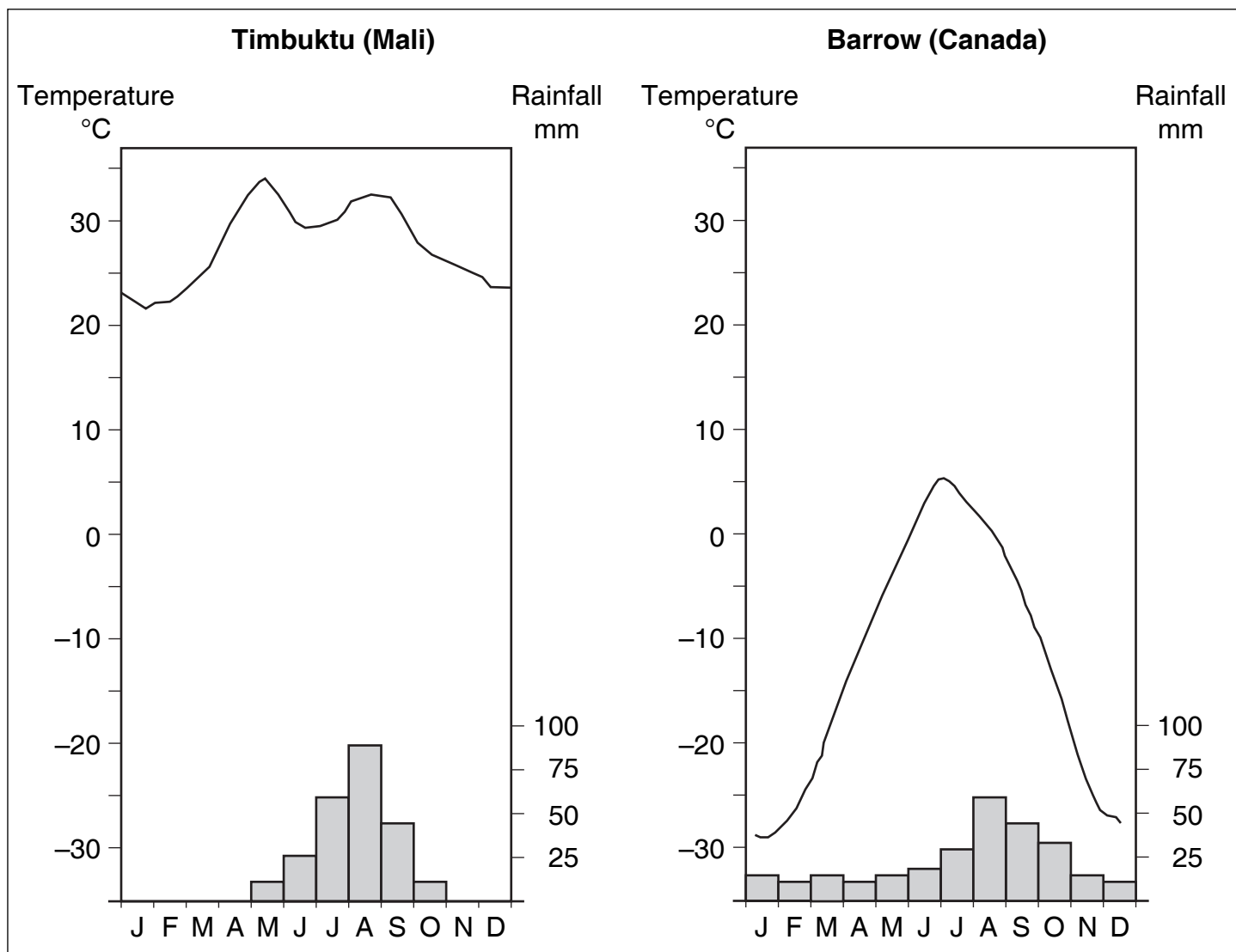
C _____

D _____

2

Question 4

Reference Diagram Q4: Selected Climate Graphs



DO NOT
WRITE IN
THIS
MARGIN

Look at the graphs above.

Give **one** way in which the climates of Timbuktu and Barrow are:

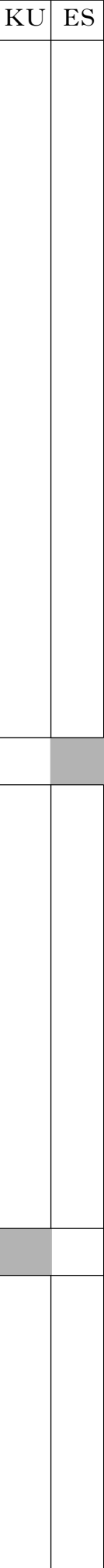
(a) similar; _____

and

(b) different. _____

Marks

2

[illegible][illegible][illegible]

- [illegible]

KU	ES

[illegible][illegible][illegible][illegible][illegible]

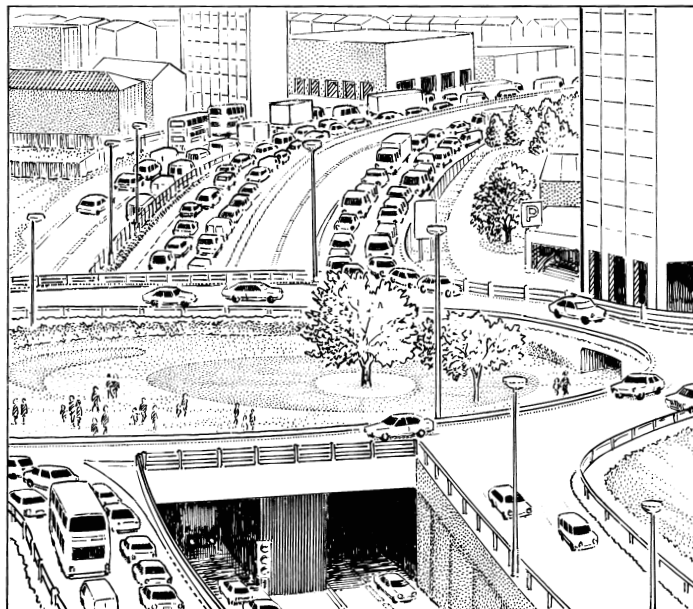
KU	ES

KU	ES

Marks

Question 6

Reference Diagram Q6: Traffic Congestion in Towns and Cities



Look at Reference Diagram Q6.

Choose **one** way that traffic congestion could be reduced.

Select either **A** or **B** below.

A Build a bypass

B Park and ride schemes

Give **two** reasons for your choice.

Choice _____

Reason 1 _____

Reason 2 _____

2

[Turn over

Marks

Question 7 (continued)

- (b) Which **two** of the following techniques could pupils use to gather information about the closure of industry in an area?

Tick (✓) **two** choices.

Interview local residents ☐

Use a barometer ☐

Compare old and new photographs ☐

Draw a cross-section ☐

2

Reference Table Q7B: UK Employment in Metal Manufacturing

<i>Year</i>	<i>Number employed in thousands</i>
1960	626
1970	557
1980	326
1990	210
2000	117

- (c) What other techniques could be used to show the information in Reference Table Q7B?

Tick (✓) **two** choices.

Flow diagram ☐

Line graph ☐

Bar graph ☐

Pie chart ☐

2

[Turn over]

Marks

Question 8

Reference Table Q8A: Afghanistan/Finland Fact File

	<i>Afghanistan</i>	<i>Finland</i>
Population in 2000	27.2 million	5.2 million
Population in 2050 (projected)	55.2 million	4.8 million
Children per mother	6.1	1.7
Life expectancy (years)	45	77
Access to clean water	13%	100%
People per car	646	3

(a) Study Reference Table Q8A.

Which **two** of the following statements are **true**?

Tick (✓) your choices.

Afghanistan's population is growing faster than Finland's

☐

Everyone has access to clean water in Afghanistan

☐

There are more children per mother in Finland

☐

Life expectancy is lower in Afghanistan

☐

2

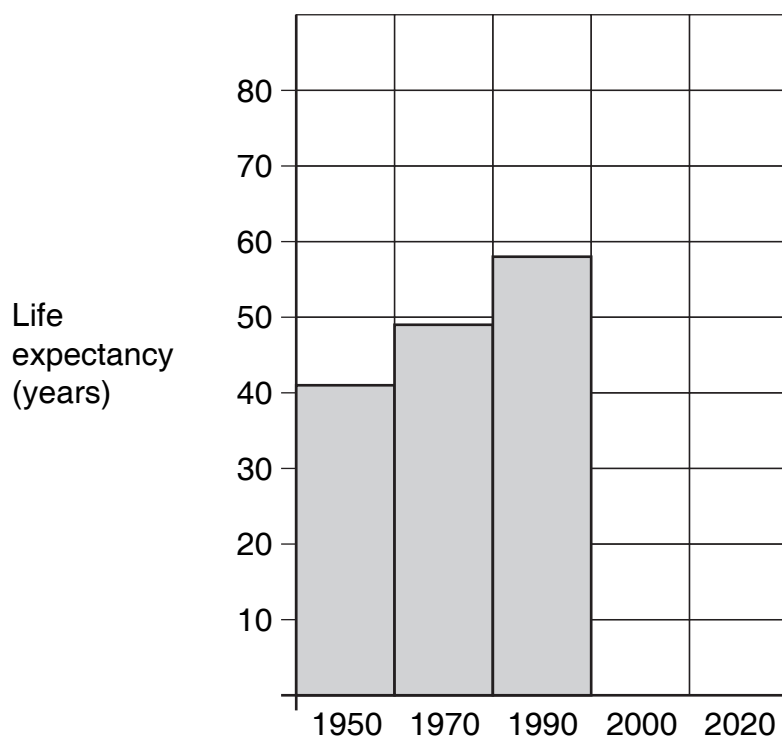
Marks

Question 8 (continued)

Reference Table Q8B: Life Expectancy Figures, India 1950–2020

<i>Year</i>	<i>Life Expectancy</i>
1950	41
1970	49
1990	58
2000	63
2020	72

- (b) Complete the life expectancy graph for India using the figures in Reference Table Q8B.

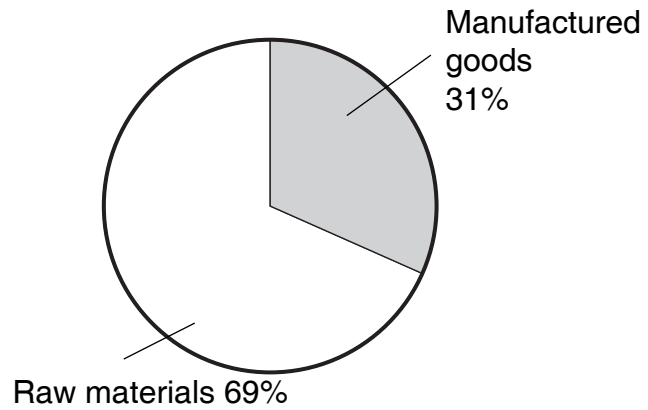


2

[Turn over]

Marks

**Reference Diagram Q9B:
Colombia's Exports**

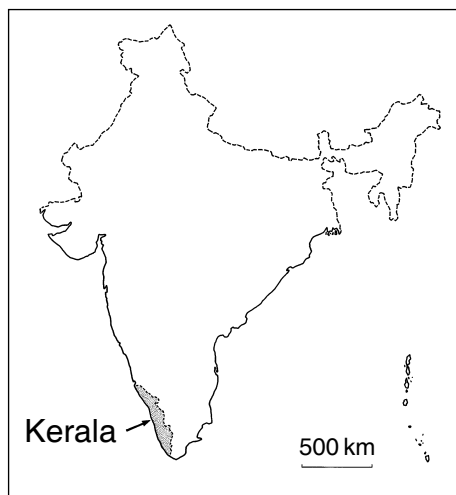


Give reasons for agreeing with the above statement.

3

Question 10

**Reference Diagram Q10A:
India including Kerala**



**Reference Diagram Q10B: Selected Indicators of
Development for India and Kerala**

	<i>Kerala</i>	<i>India</i>
Literacy	90%	65%
Life expectancy	75	61
Infant mortality	14 per 1000	70 per 1000
Married women using contraceptives	64%	48%

DO NOT
WRITE IN
THIS
MARGIN

KU ES

Marks

Study Reference Diagrams Q10A and Q10B.

Which **two** of the following statements are **true**?

Tick (✓) your choices.

Compared to the rest of India:

People live longer in Kerala ☐

A higher % of people can read and write in Kerala ☐

More children die per 1000 in Kerala ☐

Contraception is used less in Kerala ☐

2

[Turn over for Question 11 on *Page eighteen*]

(a) Aid with conditions attached, eg money, must be spent on goods from the country giving the aid.

Tick (✓) your choice.

1		

Tick (✓) your choices.

Building a railway to transport iron ore ☐

2		

[BLANK PAGE]

[BLANK PAGE]