

FOR OFFICIAL USE

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Total Marks

1260/27/01

NATIONAL THURSDAY, 30 MAY
QUALIFICATIONS 9.00 AM – 10.05 AM
2013

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

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Scottish candidate number

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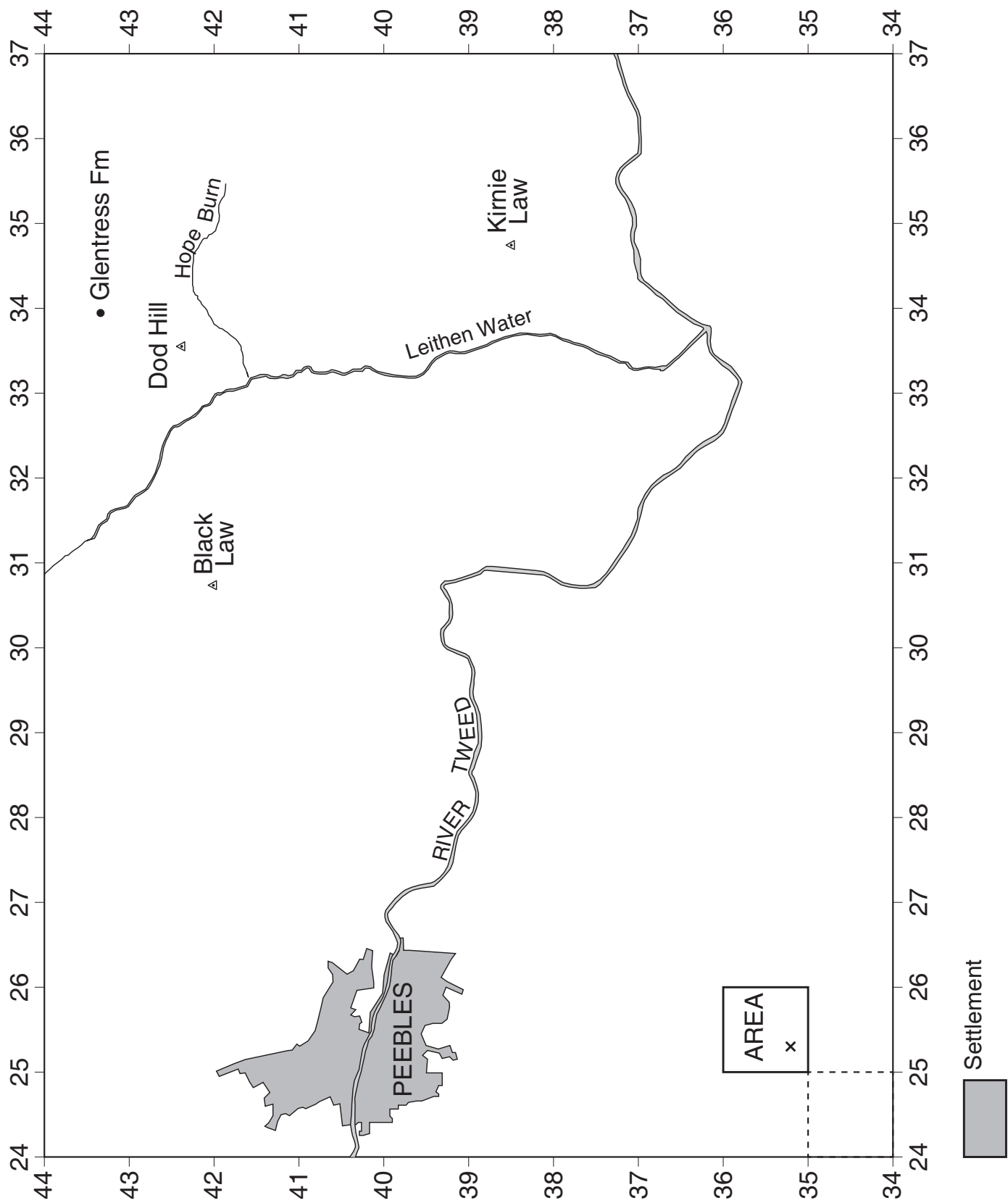
Number of seat

- 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

Diagram Q1



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Question 1 (continued)

This question refers to Ordnance Survey Map Extract (No 2002/73) of the Peebles and Innerleithen area and Diagram Q1 on *Page two*.

- (a) Match the following grid squares to the correct physical features in the table below.

Choose from: 2639 2943 3238

<i>Physical Features</i>	<i>Grid Reference</i>
Flat land	
V-shaped valley	
Hill	

2

- (b) Find the Leithen Water and Hope Burn.

Give **two** ways in which the Leithen Water is different from Hope Burn.

1 _____

2 _____

2

- (c) Find the three hills named below on the Ordnance Survey Map.

Grid Square

Dod Hill (3342)

Kirnie Law (3438)

Black Law (3042)

Put the hills in order of height in the table below.

	<i>Hill</i>
Highest	
↓	
Lowest	

2

[Turn over]

Marks

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Question 1 (continued)

(d) Match the land uses below to the correct grid squares in the table.

Forestry**Hill sheep farming****Mixed farming**

<i>Grid Square</i>	<i>Land Use</i>
2941	
3640	
2739	

2

(e) Look at grid square 2840.

Give **two** pieces of map evidence that suggest this area is used for leisure.

1 _____

2 _____

2

(f) Find area X (grid square 2535) on Diagram Q1 and on the map extract.

Suggest **two** reasons why there is no settlement in this area.

1 _____

2 _____

2

(g) There are the remains of a fort in grid square 2738.

Give **two** advantages of this site for a fort.

2

Marks

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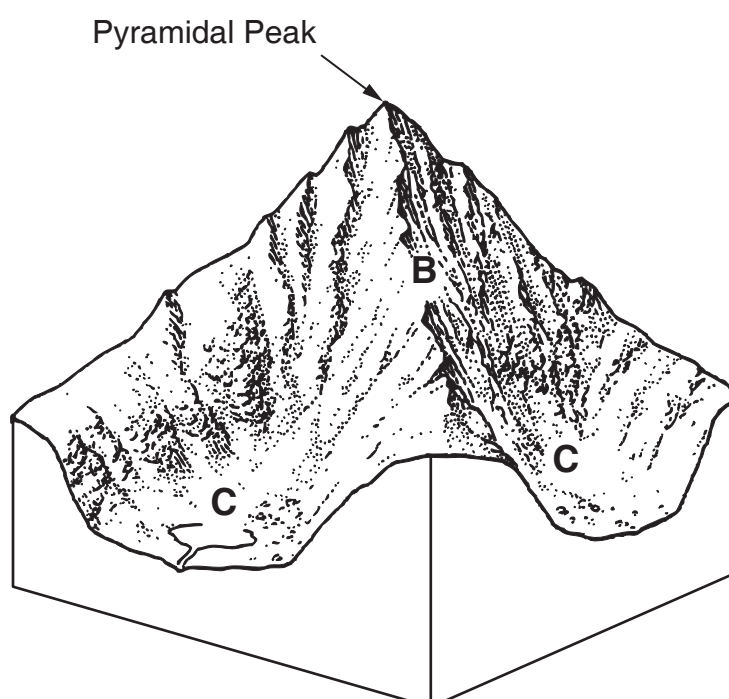
2

2

2

Question 2

Diagram Q2: Part of a Glaciated Upland



Look at Diagram Q2.

Identify features B and C.

Choose from: **Corrie** **U-shaped Valley** **Arête**

Name of feature B _____

Name of feature C _____

2

Question 3

Diagram Q3A: Wind Rose for Kirkwall, February 2011

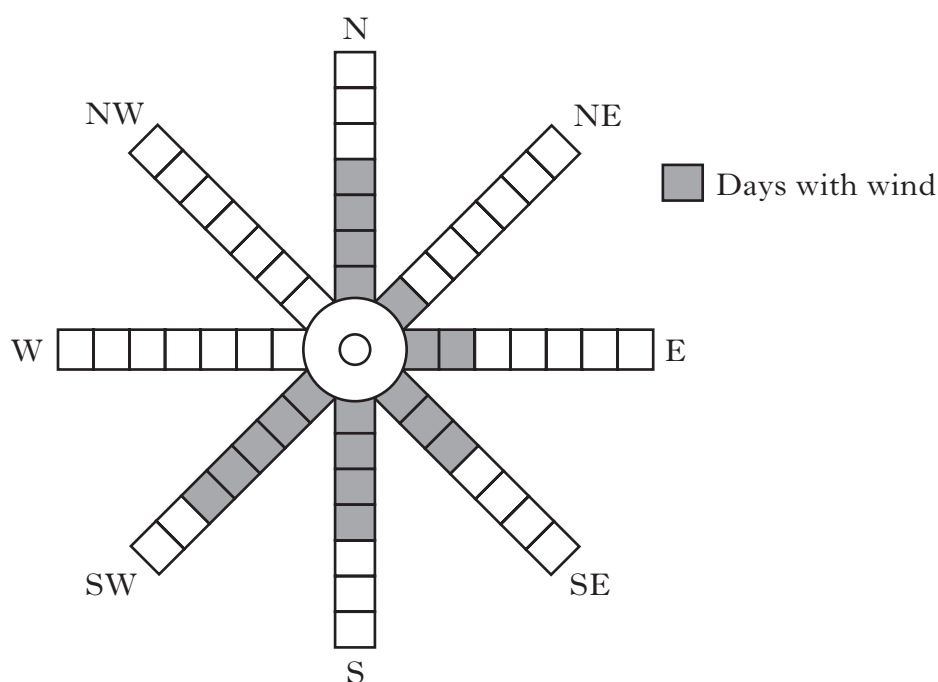


Diagram Q3B: Wind Direction Data for Kirkwall, February 2011

Wind direction	N	NE	E	SE	S	SW	W	NW
Number of days wind blew from each direction	4	1	2	3	4	5	7	2

- (a) Complete the wind rose in Diagram Q3A by using the information given in Diagram Q3B above.

2

Before you answer this question, make sure that you have completed part (a) above.

- (b) Which **two** weather instruments could be used to gather information about wind?

Tick (✓) your choices.

Anemometer ☐

Barometer ☐

Weather vane ☐

Thermometer ☐

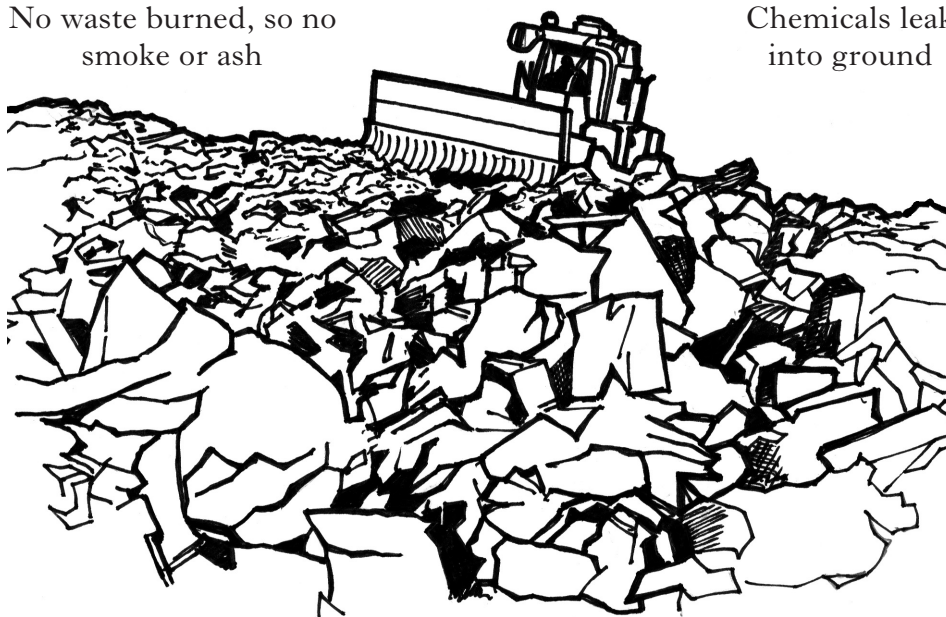
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Question 4

Diagram Q4: Work on a Landfill Site (Dump)

No waste burned, so no
smoke or ash

Chemicals leak
into ground



Does not involve sending
rubbish to other areas

Site may look and
smell unpleasant

Look at Diagram Q4 above.

Name **one** advantage and **one** disadvantage of landfill sites for dumping of rubbish.

Advantage _____

Disadvantage _____

2

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Question 6

- (a) Complete the table below by matching the examples shown to their correct order of service.

Choose from: **Department store** **Telephone box** **Secondary school**

<i>Order of Service</i>	<i>Example</i>
High order	
Middle order	
Low order	

2

- (b) Which **two** of these statements are true?

Tick (✓) your choices.

Buildings are usually highest in the CBD*

☐

The suburbs are the oldest part of the city

☐

The inner city is a mixture of housing and industry

☐

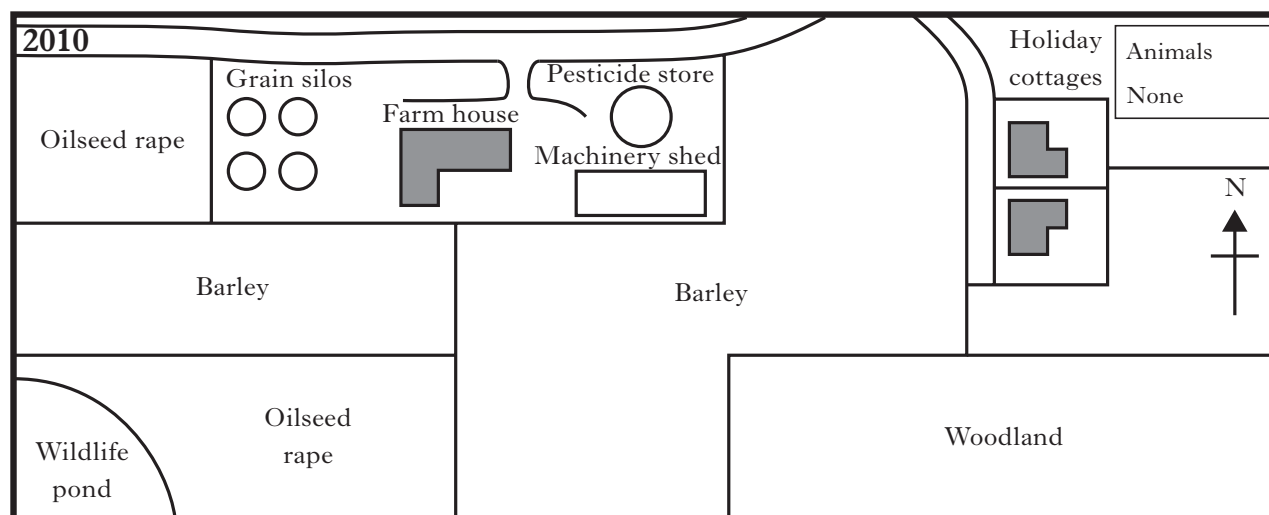
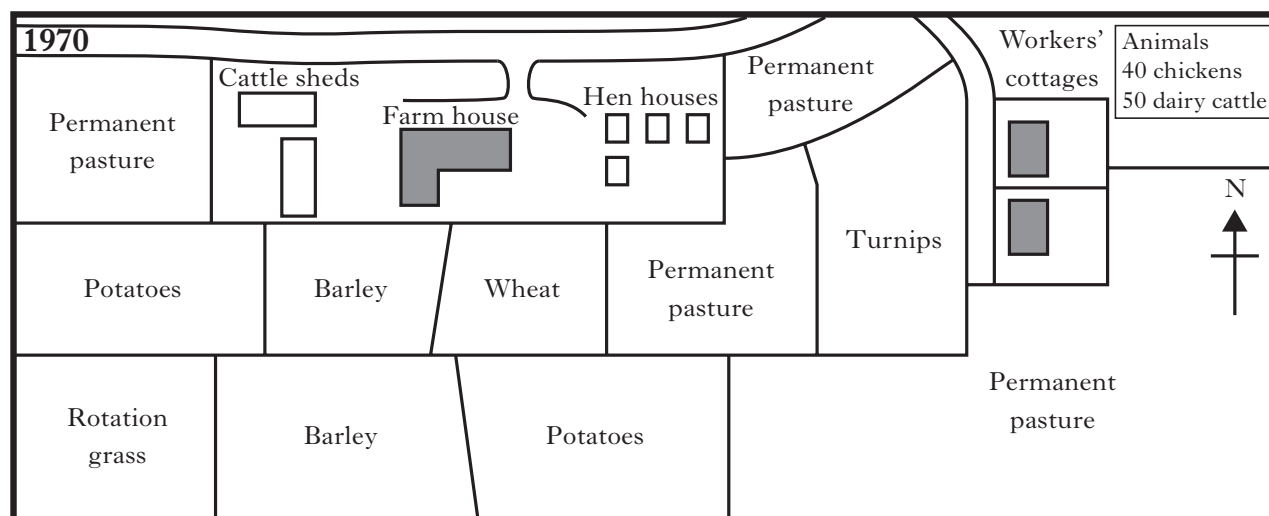
The greenbelt is found beside the CBD*

☐

2

*CBD = Central Business District

Diagram Q7: Changes on Bilsteam Farm



Give **three** changes on Bilsteam farm between 1970 and 2010.

Change 1 _____

Change 2 _____

Change 3 _____

Diagram Q8: Factors influencing the location of an Electronics Factory



Choose **three** of the factors shown and explain why each is important.

Factor number _____

Explanation _____

Factor number _____

Explanation _____

Factor number _____

Explanation _____

3

Question 9

Diagram Q9A: Former China Clay Pit, Cornwall

Before

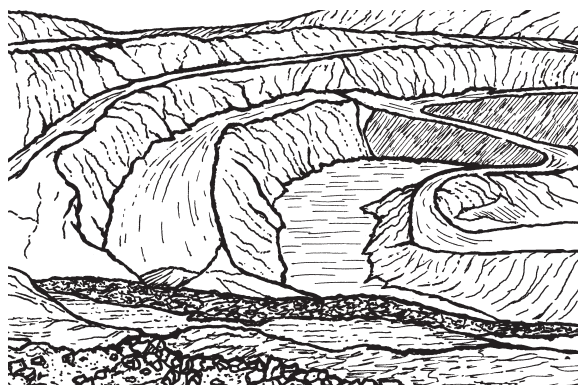
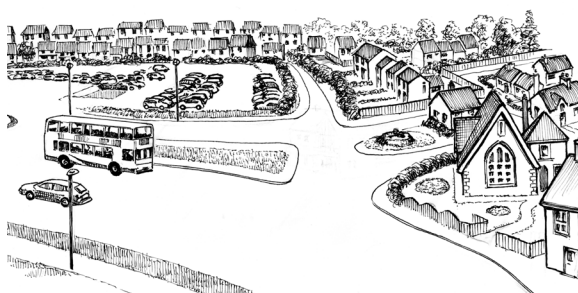


Diagram Q9B: New Housing Area, Cornwall

After



Look at Diagrams Q9A and Q9B above.

There are plans to develop a disused china clay pit in Cornwall into a new housing area.

Give **two** benefits of this development for Cornwall.

Benefit 1 _____

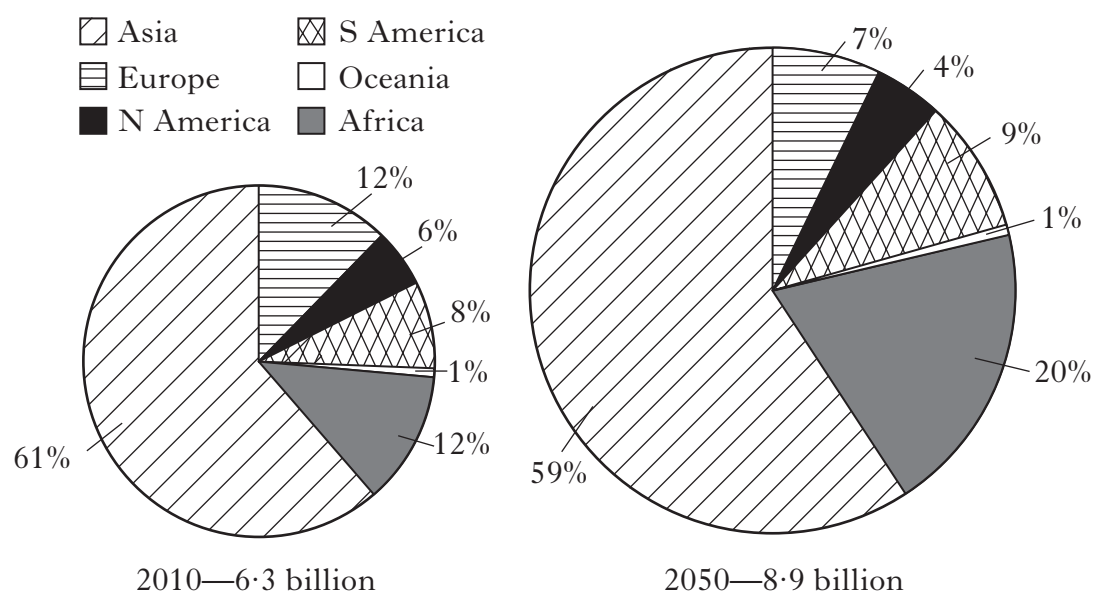
Benefit 2 _____

2

[Turn over]

Question 10

Diagram Q10A: Predicted Changes to World Population Distribution



(a) Look at Diagram Q10A.

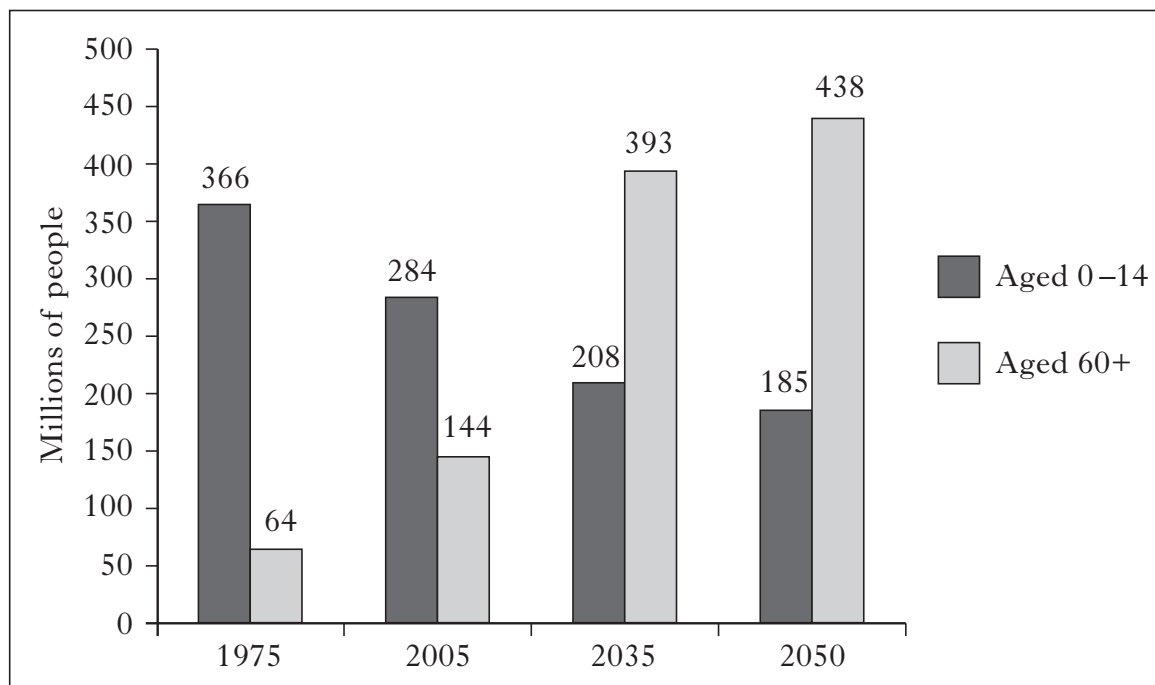
Describe **three** changes in the world's population between 2010 and 2050.

- 1 _____
- _____
- 2 _____
- _____
- 3 _____
- _____

3

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Diagram Q11: Changes in China's Children and Elderly Population
1975–2050



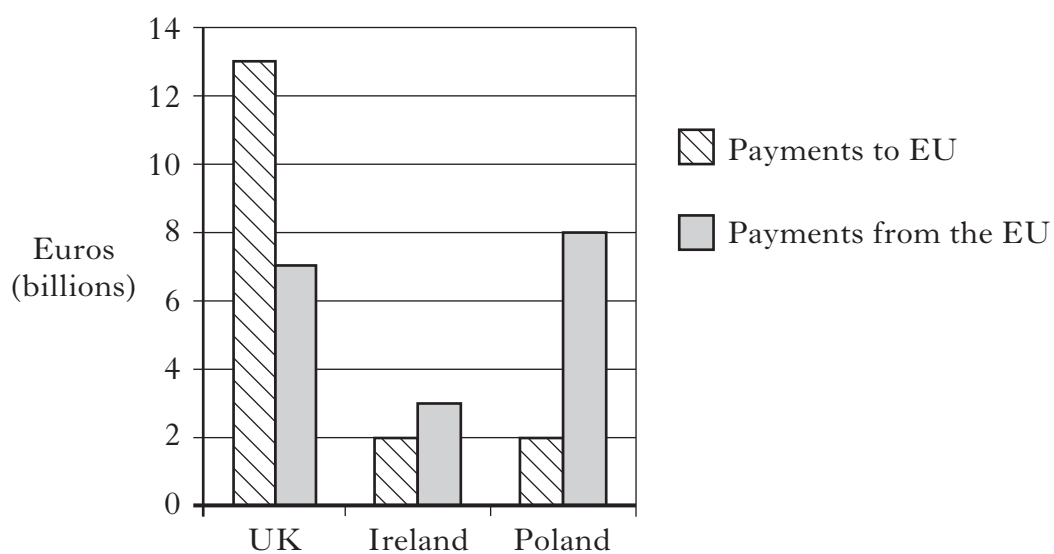
(a) Describe **one** change in the 0–14 age group in China.

1

(b) Describe **one** change in the over 60's age group in China.

1

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- (a) Which country pays most money to the EU?

1

- (b) Which country receives the most money from the EU?

1

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A	Shortage of wood for fuel	D	Houses made from bricks
B	Electricity being supplied to many villages	E	Water from crocodile infested river
C	People live in huts made of mud and sticks	F	New water pumps in each village

- (a) Using the letters in the fact boxes, identify **two** problems.

2

- (b) Using the letters in the fact boxes, identify **two** improvements.

2

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