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TUESDAY, 8 MAY 9.00 AM - 10.05 AM

GEOGRAPHY
STANDARD GRADE
Foundation Level

Fill in these boxes and read what is printed below.
$\square$

Forename(s)


Town
$\square$
Surname


Date of birth


1 Read the whole of each question carefully before you answer it.
2 Write in the spaces provided.
3 Where boxes like this $\square$ are provided, put a tick $\checkmark$ 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 Q1A


## Question 1 (continued)

This question refers to Ordnance Survey Map Extract (No 1936/64) of the East Kilbride area and Diagram Q1A on Page two.
(a) Find grid squares 5753 and 5651 on the map extract.

Which river valley feature is found in each square?

## Choose from: Reservoir with streams Ox-bow Lake Waterfalls

Grid square 5753 $\qquad$
Grid square 5651 $\qquad$
(b) Look at the Ordnance Survey map and Diagram Q1A.

Calderglen Country Park* is found around grid square 6553 and 6552.
*A country park is an area for people to visit and enjoy recreation in the countryside.
Do you think this is a good location for a country park?
Tick ( $\checkmark$ ) your choice.
Yes


No


Give three reasons for your choice.
Reason 1 $\qquad$

Reason 2 $\qquad$
$\qquad$
Reason 3 $\qquad$
$\qquad$
(c) What two gathering techniques could pupils use to find out about the attractions of Calderglen Country Park?
Tick ( $\checkmark$ ) your choices.
Questionnaire to visitors


Measure soil temperatures


Contact a local bus company
Interview ranger

(d) Give three pieces of map evidence which show that grid square 6354 is the town centre of East Kilbride.

1 $\qquad$
2 $\qquad$ Marks

3 $\qquad$
(e) Find the A726 on the OS map extract and Diagram Q1A.

This road bypasses Eaglesham in grid square 5752.
Give one advantage and one disadvantage this bypass will bring to Eaglesham.
Advantage $\qquad$
$\qquad$
Disadvantage $\qquad$
(f) Give two reasons why it would be difficult for East Kilbride to expand into grid square 6654.

Reason 1 $\qquad$
$\qquad$

Reason 2 $\qquad$
2

Diagram Q1B: Wind Farm

(g) A wind farm is located in grid square 5646.

Give two advantages of this location for a wind farm.
Advantage 1 $\qquad$
$\qquad$
Advantage 2 $\qquad$
$\qquad$

## Question 1 (continued)

## Diagram Q1C: Proposed Superstore


(h) A new superstore is planned near Newlands Farm in square 6052.

Do you think this development should go ahead?
Tick ( $\checkmark$ ) your choice.
Yes $\square$ No $\square$
Give reasons for your choice.
$\qquad$
$\qquad$
$\qquad$
$\qquad$

## Question 2

## Diagram Q2A: Features of a River


(a) Look at Diagram Q2A.

Name features P, Q and R.
Choose from: Ox-bow Lake Meander Tributary
P $\qquad$

Q $\qquad$

R $\qquad$
(b)

## Diagram Q2B: Features of a Waterfall



Look at Diagram Q2B.
Match the letters A, B and C to the correct feature in the table below.

| Name of Feature | Letter |
| :--- | :--- |
| Plunge pool |  |
| Layer of soft rock |  |
| Layer of hard rock |  |



## Question 3

Diagram Q3A: A Weather Map

(a) Study Diagram Q3A.

Match the letters A, B and C with the correct weather feature in the table below.

| Weather Feature | Letter |
| :--- | :---: |
| Warm front |  |
| Warm sector |  |
| Cold front |  |

(b) Which two of the following statements about the weather shown on Diagram Q3A are correct?

Tick ( $\checkmark$ ) your choices.
There is a high pressure system over Britain. $\square$
It is dry in Swansea. $\square$
There is a low pressure system over Britain. $\square$

It is raining in Sheffield. $\square$

Diagram Q4: Climate Graphs for San Francisco and Iquitos


Study Diagram Q4.
(a) Which two of the statements below are correct?

Tick $(\checkmark)$ your choices.
Iquitos has lower temperatures than San Francisco. $\square$
The range of temperature in San Francisco is greater than Iquitos. $\square$
Iquitos has a tropical rainforest climate.


San Francisco has a hot desert climate. $\square$ 2
(b) Which place has the more pleasant climate?

Give reasons for your choice.
Choice $\qquad$

Reasons $\qquad$
$\qquad$
$\qquad$
$\qquad$

## Question 5

## Diagram Q5: Site of Kelso



Key

(a) Study Diagram Q5 above.

Give one advantage and one disadvantage of the site of Kelso.
Advantage $\qquad$
$\qquad$

Disadvantage $\qquad$
$\qquad$
(b) Match these settlement types to the correct description in the table.
Market town Tourist resort Commuter town

| Settlement Type | Description |
| :--- | :--- |
|  | Where people go on holiday |
|  | Where people live but work elsewhere |
|  | Where farmers come to buy and sell |

Diagram Q6A: Number of People employed in Farming

| Year | 2000 | 2002 | 2004 | 2006 |
| :--- | :---: | :---: | :---: | :---: |
| Number employed <br> (thousands) | 84 | 76 | 68 | 64 |

## Diagram Q6B: Number of People employed in Farming


(a) Complete the graph above using the figures in Diagram Q6A.
(b) Give two reasons why the number of people employed in farming has gone down.

Reason 1 $\qquad$
$\qquad$

Reason 2 $\qquad$
$\qquad$

## Question 7

(a) Put the following industries in the correct column of the table below.

## Car manufacturing Coal mining Tourism

| Primary Industry | Secondary Industry | Tertiary Industry |
| :---: | :---: | :---: |
|  |  |  |

## Question 7 (continued)

Diagram Q7: Britain's changing Employment Structure

(b) Look at Diagram Q7.

Describe two ways in which Britain's employment structure has changed.
$\qquad$
$\qquad$
$\qquad$
$\qquad$ 2
(c) What two other techniques could be used to show the information in Diagram Q7?

Tick ( $\checkmark$ ) your choices.
Scattergraph $\square$
Cross section $\square$
Table $\square$
Bar graph $\square$

## Question 8

Diagram Q8: Population Pyramids for two Countries
Population Pyramid A
Population Pyramid B
Age


Percentage of population
(a) Look at Diagram Q8.

Which of the following two statements are true?
Tick ( $\checkmark$ ) your choices.
Pyramid A is a developing country
Pyramid A has a higher \% over 65
Pyramid B has a high birth rate
Pyramid B has a higher \% over 80

$\square$
(b) Which two of the following are effects of a low birth rate?

Tick $(\checkmark)$ your choices.
More schools will close $\square$
Large workforce in the future
Fewer nursery places needed
$\square$
More money needed for child healthcare $\square$

## Question 9

Complete the statements about the European Union.
Choose from: quota; free trade; an alliance; tariff.

1. A group of countries that work together is $\qquad$
2. A tax put on goods from outside the EU is a $\qquad$
3. A limit put on goods entering the EU is a $\qquad$

Question 10
(a) Match the following words to the descriptions in the table below.
Imports Balance of Trade Exports

| Description | Words |
| :--- | :--- |
| Goods that are sold to other countries |  |
| The value of exports minus the value of imports |  |
| Goods that are bought from other countries |  |

## Diagram Q10: Fair Trade

- Products are bought directly from the small producers
- Difficult to compete with well known brands
- At least $20 \%$ profit goes to the growers
- Fair trade goods cost more to buy
(b) Look at Diagram Q10.
"Fair Trade benefits farmers in developing countries."
Do you agree with the statement above?
Tick ( $\checkmark$ ) your choice.
Yes $\square$ No $\square$
Give two reasons for your choice.
$\qquad$
$\qquad$
$\qquad$


## Diagram Q11A: Some Facts about Voluntary Aid



People become dependent on Aid
(a) Look at Diagram Q11A above.

Write down one advantage and one disadvantage of voluntary aid.
Advantage $\qquad$
$\qquad$
Disadvantage $\qquad$

Table Q11B: Comparison of two Earthquakes

| Country | Deaths | Injuries | Homeless |
| :--- | :---: | :---: | :---: |
| China (2008) | 90,000 | 360,000 | $7 \cdot 5$ million |
| Haiti (2010) | 230,000 | 300,000 | 5 million |

(b) Look at Table Q11B above.

The two countries in the table above have been affected by very strong earthquakes.
"Haiti needed more aid than China."
Do you agree with the statement above?
Tick ( $\checkmark$ ) your choice.
Yes $\square$ No $\square$
Give two reasons for your choice.
$\qquad$
$\qquad$
$\qquad$
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