



2009 Geography

Standard Grade Foundation

Finalised Marking Instructions

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2009 Geography Standard Grade

Foundation Level

1. (a) 4 correct – 3 marks
3 or 2 correct – 2 marks
1 correct – 1 mark

Physical feature	Grid square
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Stream with waterfalls	5513
U-shaped valley with loch	5811
River flowing into a loch	5405
Flat land between two rivers	6107

3 KU

- (b) 1 mark per valid reason

Possible answers include:

narrow valley easy to dam (1) steep gradient so fast flowing water to provide power (1) large reservoir in valley to give water supply (1) large number of streams flow into reservoir (1) lots of surface water so underlying rock is impermeable (1)

2 ES

- (c) 3 correct – 2 marks
2 or 1 correct – 1 mark

Ben Ledi	(879)	Y
Ardnandave Hill	(715)	Z
Meall Gainmheich	(564)	X

2 KU

- (d) 1 mark per valid reason
Advantage and disadvantage must be given for two marks.

Possible answers include:

Advantages : flat/gently sloping land (1) so easy to use machinery (1)
fertile soils (1) close to river for water/irrigation (1)
close to main road for moving products to market (1)

Disadvantages: risk of flooding (1) growth of new housing may lead to
loss of land (1) locals/visitors could walk over land
trampling crops (1) vandalising land (1) noise or fumes
from main road (1)

2 ES

- (e) No marks for choice

If YES chosen reasons should include:

Flat land next to river (1) easy to build on (1) close to water supply (1) easy to build roads on flat land (1) river can be bridged (1)

If NO chosen reasons should include:

Steep land to north (1) limits expansion of settlement (1) land south of river is on a flood plain (1) liable to flood (1)

2 ES

- (f) 1 mark per valid reason. No mark for grid references.

Possible answers for route centre:-

Several roads meet (1) A84 meets A81 (1) minor/C class roads in squares 6207 and 6307 (1)

Possible answers for service centre:-

There is a school (1) there is a leisure centre (1) there is a cemetery (1)

2 KU

- (g) 1 mark per valid reason. No marks for grid references.

Possible answers include:-

Landscape is beautiful and varied (1) many footpaths/forest walks (1) hills to climb (5609) (1) fishing in lochs (1) picnic sites (1) parking (1) ancient buildings eg fort in 6007 (1) visitor/information centre (1) golf courses (1) hotels (1) camping/caravanning sites (1) youth hostels (1)

3 ES

- (h) 1 mark for each correct choice.

Correct choices are

Close to a primary route
Near a river

2 ES

2. 3 correct – 2 marks
2 or 1 correct – 1 mark

Correct choice

Description	Letter
Glacier melts leaving steep sides and a flat floor	C
V-shaped valley	A
Glacier erodes the valley making it wider and deeper	B

2 KU

3. (a) 4 correct – 3 marks
3 or 2 correct – 2 marks
1 correct – 1 mark

River feature	Letter
Ox-bow lake	D
Erosion at neck of meander	A
River deposits	C
New course of river	B

3 KU

- (b) Correct choices are:

Record depth (1)
Measure speed (1)

2 ES

4. (a) 3 correct – 2 marks
2 or 1 correct – 1 mark

Description of wind speed	Letter
Strong breeze	C
Storm	A
Calm	B

2 ES

- (b) 3 correct – 2 marks
2 or 1 correct – 1 mark

Weather instrument	Letter
Rain gauge	Y
Wind vane	X
Sunshine recorder	Z

2 KU

5. No marks for choice.

If YES chosen reasons should include:

Trees can be sold (1) this brings money which can be spent on services (1)
mining can bring jobs (1) so local people's standard of living could improve (1).

If NO chosen reasons could include:

Local people who live in the rainforest will lose their homes (1) wildlife will lose their natural habitat (1) trees absorb carbon dioxide and give out oxygen so climate could change (1) more greenhouse gases in the atmosphere (1) only good for two groups of people (1)

2 ES

6. 3 correct – 2 marks
2 or 1 correct – 1 mark
- Correct match
- | Zone | Letter | |
|----------------------------------|--------|-------------|
| 19 th century housing | B | |
| 20 th century housing | C | |
| Central Business District | A | 2 KU |
7. No marks for choice
Mark 2 x 1
- Mixed Farming: There is both low and high land (1) gently sloping land suitable for crops (1) sheep can cope with hilly land (1) gently sloping land is suitable for machinery (1) warmer on lower land so crops could be grown (1) hills too steep for machinery (1)
- Sheep Farming: Most of the land is steep so suited to sheep (1) poor soil on hills so not suitable for crops (1) machinery is difficult to use on hills (1) flatter land is close to water so could flood (1) colder and windier on hills which suit sheep but not crops (1)
- Or any other relevant point **2 ES**
8. (a) Mark 2 x 1
- Close to a University (1) good transport links (1) **2 KU**
- (b) Mark 2 x 1
- Bar graph (1) pie chart (1) **2 ES**
9. One mark per valid reason.
- Possible answers include:-
- Advantages: would provide jobs for local people (1) lots of activities for people to do (1) sailing on loch (1) climbing in mountains (1) flat land for building (1) road for access (1)
- Disadvantages: near loch so homes could be flooded (1) area around the loch could become polluted (1) farmland used up (1) homes would be empty for large parts of the year (1) **2 ES**
10. (a) One mark for each correctly placed tick.
- The correct statements are:
- Paraguay has more young people
- There are more old people in the Czech Republic **2 ES**

- (b) Two marks for each valid statement.
- Yes:** they will get better jobs (1) with higher pay (1) the children may get a better education (1) and they will have more access to health care (1)
- No:** they will have to live in an overcrowded shanty town (1) with no proper sewers (1) which could lead to disease (1)
- Or any other relevant point **2 ES**
- 11. (a)** Mark 2 x 1
- Examples could include:-
- Number of children (1) gender (1) age (1) main occupation (1) type of house (1) car ownership (1) disability (1)
- Or any other relevant point **2 KU**
- (b)** Mark 2 x 1
- Area A Few transport routes (1) isolated (1) war zone (1) poor weather conditions at certain times of the year (1) local language so people may not understand census (1) mountainous area (1)
- Area B Large numbers of people (1) many may have no fixed address (1) refugees moving in/out of the area (1)
- Or any other relevant point **2 ES**
- 12. (a)** (i) The correct answer is Japan (1) **1 KU**
- (ii) Reasons
- Higher income (1) lower birth rate (1)
more telephone lines (1) **1 KU**
- (b)** 3 marks for 4 correct
2 marks for 2 or 3 correct
1 mark for 1 correct
- Correct answers are:
- Exports – cars, cameras;
Imports – iron ore, oil. **3 ES**
- (c)** 1 mark per correct choice
- Correct answers are;
- Japan has few raw materials (1)
Japan has many manufacturing industries (1) **2 ES**

- 13. (a)** 2 marks for 3 correct
1 mark for 2 or 1 correct

Voluntary Aid	B
Bilateral Aid	A
Multilateral Aid	C

2 KU

- (b)** Accept Yes or No. Reasons must fit choice.

eg if “Yes”

Clean water will prevent the spread of disease (1)

Rescue workers will save people who are trapped (1)

Tents and blankets because people may have no place to live/shelter (1).

2 ES

FOUNDATION – MARK ALLOCATION

No	KUa	KUb	KUc	ESa	ESb	ESc	ESd	ESe	Key Idea
1 (a)	3								4
(b)				2					10
(c)	2								1
(d)						2			9
(e)					2				7
(f)		2							8
(g)				3					4
(h)				2					4
2	2								1
3 (a)	3								1
(b)							2		1
4 (a)				2					2
(b)	2								2
5					2				6
6	2								8
7					2				9
8 (a)		2							10
(b)								2	10
9						2			5
10 (a)				2					13
(b)					2				14
11 (a)	2								13
(b)					2				13
12 (a)(i)	1								15
(ii)		1							15
(b)				3					16
(c)				2					16
13 (a)	2								17
(b)					2				17

KU 24 40%

ES 36 60%

TOTAL: 60

[END OF MARKING INSTRUCTIONS]