



**Annual Examinations for Secondary Schools 2014**

**FORM 5 GEOGRAPHY (Option) Marking Scheme**

Question No.	Answer	Marks	Comment
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1.

a.	North	1	
b.	2888	1	
c.	294913	1	
d.	Lighthouse	1	
e.	Farming	1	
f.	Quarrying	1	
g.	Cliffs	1	
h.	1.9km / 1900m.	1	Accept from 1.7 to 2.1 km
i.	3km / 3000m.	1	Accept from 2.75 to 3.25 km
j.	One of : Xlendi / Lunzjata/ Sara / Qlejgħa / Ghasri / Mielah/ Raheb/ Mans / Ilma / Infern	1	
k.		2	Total = 12 marks

2.

A	Mediterranean	1	
B	Temperate deciduous	1	
C	Temperate grasslands	1	
D	Tundra	1	
1	Buenos Aires	1	
2	Cape Town	1	
3	Mumbai	1	
4	Melbourne	1	Total = 8 marks

3.

a	40 metres	1	
b	<b>A</b> emergents <b>B</b> canopy	2	1 mark x 2
c	The large trees are supported at the base by huge buttress roots and to take the vast quantities of water needed. Some of the leaves have drip tips like lips of jugs to shed water. This stops disease.	4	2 marks for each way. Accept other correct reasons.
d	Mining (eg. for iron) / for plantations (eg. palm oil or rubber) / road-building (eg. Trans-Amazon Highway) / new settlements for immigrants / logging for timber exports / cattle ranches / for exporting resources for cash.	3	1 mark for each of any three.
e	Amazonia (Brazil) / Central America / Congo Basin or Central Africa / Indonesia / Malaysia.	2	1 mark for each of any two.  Total = 12 marks

4.

a	Axis	1	
b	Equator	1	
c	23½ °	1	
d	Tropics	1	
e	December	1	
f	Shorter	1	

g	24 hours	1	
h	This place is rotating facing the sun.	1	Total = 8 marks

5.

a	A = pyramidal peak or horn B = arête C = cirque D = glacial trough E = hanging valley	5 marks	also corrie / cwm 1 mark x 5
b	Abrasion pieces of jagged rock and gravel carried by a glacier rub against, and wear away, the sides and floor of a valley.	2	
c	Corries often develop on more than one side of a mountain. When this happens, the land between them gets narrower until a knife-edged ridge is formed. This is called an arête.	2	
d	It is made up of jagged and angular rock fragments that may be small fine rock particles or very large boulders.	2	
e	One of: terminal/medial/lateral/ground/recessional	1	Total = 12marks

6.

<i>Job example</i>	<b>Formal:</b> Offices/shops/organised factory/government or armed forces.	1	Accept other relevant answers.
	<b>Informal:</b> Street-trading/shoe-shining/luggage carrying.	1	
<i>Wages</i>	<b>Formal:</b> Regular but low	1	
	<b>Informal:</b> uncertain	1	
<i>Prices</i>	<b>Formal:</b> Fixed	1	
	<b>Informal:</b> negotiable	1	
<i>Quality of goods</i>	<b>Formal:</b> High-standard goods	1	
	<b>Informal:</b> Low-standard goods	1	
<i>materials</i>	<b>Formal:</b> Expensive raw materials	1	Total = 10 marks
	<b>Informal:</b> Cheap, often recycled materials	1	



8.

a. A	An ecosystem is a system where plants and animals interact with each other and with their natural surroundings.	2	Other valid versions accepted. 1 mark for incomplete definition
B	Nutrients are chemicals used in the growth of plants	2	
C	Photosynthesis is a process by which green plants turn sunlight into plant growth.	2	
D	Decomposers are bacteria, worms and fungi which break down dead material.	2	
b	2, 4, 1 (given), 5, 3	4	1 mark x 4 Total = 12 marks

9

a	Millions of new settlers have been granted free land by government and then cleared the forest to grow crops.	2	1 mark for partial explanation  Total = 6 marks
b	Transnational corporations have bought large areas of forest. They clear the forest to graze cattle for beef.	2	
c	Logging companies fell trees to sell to developed countries. Little attempt has been made to replant deforested areas.	2	