**273/1 GEOGRAPHY**

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| --- | --- | --- |
| **1-**A    2-B  3-C  4-C  5-B  6-C  7-C  8-D  9-C  10-D  11-B | 12-D  13-B  14-B  15-A  16-C  17-D  18-D  19-A  20-A  21-B  22-B | 23-B  24-D  25-B  26-D  27-C  28-C  29-A  30-B |

30 MARKS

**PART I**

MAP WORK:

a i) Papyrus island- 02

ii) 07047 02

b) Bearing 1800+550=2350

=233-2360

c) A relief section of Malima between Grid reference 08542 and 085500 showing a Road, Hill permanent swamp G woodlne.

1:50ft

1ft = 30cm

50x 30 = 1500

Vs=1:1500

d) -Area has a basin occupied by Lake Kyoga in the North.

- Broad valley occupied by swamps

-Flat topped hills e.g. Nkondo

-Lowest Altitude is 3400 ft above the sea level.

-Height altitude is 3500 ft above sea level

-Relief amplitude is 100ft

-Average relief is 3450 ft above sea level etc.

Any 3x1 =3

(ii) Relationship between relief and drainage.

-Lake is found –basin e.g. Lake Kyoga

-Seasonal swamps are found in broad valley e.g. Ndulya swamp, Nabigaya swamp.

-Permanent swamps are found in law levels.

-Highlands a well drained e.g. around Nkondo, Malima etc.

Any 2x2 = 4

2 a)i) Close up Ground photograph 2mrks

ii) Oil exploitation or Drilling / Mining 2mrks

**b) Presence of a lot of oil reserve**

* Flat landscape
* Advanced technology
* Skilled labour
* Stability of the area
* wide market
* A lot of capital etc.

Any 5x1

**c) Pollution of water bodies**

* Deforestation
* Destruction of soil creatures
* Displacement of people
* soil erosion etc.

Any 4x1

Candidate should name any place in East Africa where there is oil drilling /Exploitation

e.g. –Hoima Area-1

Masindi etc

Reason

15 marks

3. Candidate should

a) State the topic of study around the school and researchable. (2 marks)

ii) Objectives should be related to the topic and researchable. (2 marks)

b) Candidate should draw a sketch map for the area around the school

Site of the school should be included.

Navy physical and human features **SCH – 1**

**PH – 2**

**HUMAN - 2**

c) Candidates should clearly show what was done during preparation with evidence that indeed it was done e.g. select topic – topic should be given etc.

**Any 2X1 02**

d) Candidates should clearly shows how physical & human features are related either negatively or positively using examples

**Any 2x2 04**

**4.** a = 11,360 + 59,741 + 8,861+ 5937 + 18534 +4554 + 13,222 =175,809

=1276378 – 175809

= 1,100,569Sq Hectares

**A pie chart showing the coverage of forest reserves in Uganda by 1487**

b) Tropical rain forest/ Equatorial forests

Alpine forest / montane forest

Mangrove forest

**Any 2x1 02**

c) -Source of fuel

-Source of wild fruits

-Conserves the soil

-Environmental conservation

-Research and study any 5x1

d) -Wild fires

-Encroachment by farmers

-Landslides leading to their destruction

-Changing climatic condition

Etc

**Any 4x1 04**

5 a) RX Aswa

Y Tukewel

Z Rufigi

Lakes M Albert

S Malawi

P Kyoga

b) i) Waterfalls, Gorge, interlocking spur, etc.

**Any 2x1=2**

ii) Lower course: - flood plain

* Levees
* Meanders
* Deltas, etc.

**Any 2x1=2**

c) L. Albert is a rift valley lake was formed after fault caused parallel fault line and the block between the fault line subside due to tension forces to form a Rift valley. After secondary faulting of the floor of the rift valley of graben/ depression was formed which was later filled with water to form a rift valley lake.

5 marks

**d) i) Source of water for**

* Irrigation
* Industrial use
* domestic use

1. Source of fish
2. Used for Navigation/transport
3. Tourist attraction
4. Therefore sources of local and foreign revenue.
5. Mining e.g. sand and clay
6. Relocation .e.g. swimming etc.

Any 3x1=3 marks

ii) -Flooding

-Vectors e.g. tsetse flies

-Poor transport network

-Wild animals like crocodiles etc.

Any 2x1=2 marks

Mass wasting is the sliding, crop falling of weathered materials /soil from higher level to a lower under influence of gravity. 01

bi)-Soil creep

-Tails Cree

-Rock fall

-Rock side etc.

Any 2x1

ii) Deforestation.

* Poor farming methods
* Heavy rainfall
* Tremors caused by heavy trucks etc.

Any 5x5=

c- Destroys property and life.

* placement of people
* Loss of soil fertility
* Destroys the beauty for the.
* Blocking of transport routes
* Leads to flooding once rivers are blocked etc.

Any 3x1

d) Afforestation

* Reforestation
* Gazzating of mountainous areas
* Resettlement of people
* Education of the mass about the causes and effects of mass waste.
* planting cover crops
* Filling the hole left after mining etc.

Any 4x1 =4 marks

QN 7 Anland port is a port situated on an inland water body while a sea port is a port situated on oceans.

01 mark

ii)

* Mwanza
* Luzira.
* Kisumu
* Bukoba
* Kasenyi
* Jinja etc.

Any 2x1=2

b)-Wide hunterland

* Deep waters
* Strong rocks an which the port was constructed.\
* Ice free conations throughout the year.
* Security etc.

Any 4x1

c)

* Congestion
* Pollution
* Piracy
* Lack of land for expansion
* Strong wind and waves
* Terrorism threat etc.

5x1

d)

* Petroleum products
* Vehicles
* Textiles
* Machinery ETC

Any 2x1

ii)

* Coffee
* Tea
* Textile products
* Cotton etc.

Any 2x1

iii)

* Democratic Republic of Congo
* Southern Sudan
* Rwanda
* Burundi etc.

Any 3x1=3