

GENERAL CERTIFICATE OF EDUCATION BOARD
General Certificate of Education Examination

0550 GEOGRAPHY 1

JUNE 2022

ORDINARY LEVEL

Centre Number	
Centre Name	
Candidate Identification No.	
Candidate Name	

Mobile phones are NOT allowed in the examination room.

MULTIPLE CHOICE QUESTION PAPER

One and a half hours

INSTRUCTIONS TO CANDIDATES

Read the following instructions carefully before you start answering the questions in this paper. Make sure you have a soft HB pencil and an eraser for this examination.

1. USE A SOFT HB PENCIL THROUGHOUT THE EXAMINATION.
2. DO NOT OPEN THIS BOOKLET UNTIL YOU ARE TOLD TO DO SO.

Before the examination begins:

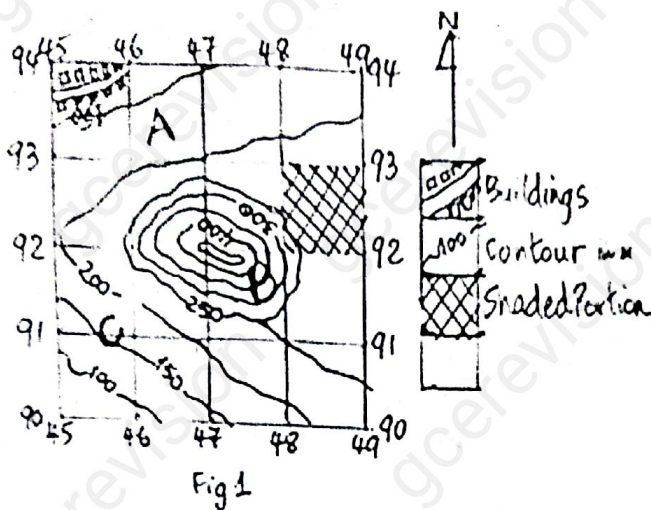
3. Check that this question booklet is headed "**Ordinary Level – 0550 GEOGRAPHY 1**".
4. Fill in the information required in the spaces above.
5. Fill in the information required in the spaces provided on the answer sheet using your HB pencil:
Candidate Name, Exam Session, Subject Code, Centre Number and Candidate Number.
Take care that you do not crease or fold the answer sheet or make any marks on it other than those asked for in these instructions.

How to answer the questions in this examination?

6. Answer **ALL** the **50** questions in this Examination.
7. Calculators are allowed.
8. Each question has **FOUR** suggested answers: **A, B, C** and **D**. Decide which answer is appropriate. Find the number of the question on the Answer Sheet and draw a horizontal line across the letter to join the square brackets for the answer you have chosen.
For example, if **C** is your correct answer, mark **C** as shown below:
[A] [B] [C] [D]
9. Mark only one answer for each question. If you mark more than one answer, you will score a zero for that question. If you change your mind about an answer, erase the first mark carefully, then mark your new answer.
10. Avoid spending too much time on any one question. If you find a question difficult, move on to the next question. You can come back to this question later.
11. Do all rough work in this booklet using the blank spaces in the question booklet.
12. **At the end of the examination, the invigilator shall collect the answer sheet first and then the question booklet. DO NOT ATTEMPT TO LEAVE THE EXAMINATION HALL WITH IT.**

Turn Over

Study Figure 1 for questions 1 to 5.



1. The Four Figure grid reference for the shaded portion is

A 4892.
B 9293.
C 4849.
D 9248.

2. The slopes A, B, C respectively can be described as

A Gentle, even, steep.
B Even, steep, gentle.
C Gentle, steep, even.
D Steep, gentle, even.

3. The direction of the buildings from the shaded portion is

A North East.
B North West.
C East.
D West.

4. State the Contour Interval (VI) of the above sketch.

A 50m
B 100m
C 50cm
D 100cm

5. The settlement form on the map is

A Linear.
B Star.
C Round.
D Double.

6. An important radio announcement was broadcast from London at 10 am GMT. At what local time is it received by the captain of a ship anchored at Douala Seaport on longitude 10° E?

A 10:40 am
B 9:20 am
C 10:00 am
D 9:00 am

7. Within November, December and January, the Southern hemisphere is exposed to more direct sunlight because

A It is winter in the northern hemisphere.
B The earth is tilted.
C The hemisphere faces the sun.
D It is summer in the northern hemisphere.

8. The Earth is divided into 24 time zones. This is to avoid the confusion that would arise if all places use their local mean time.

A The two statements are true and the second explains the first.
B The two statements are true but the second does not explain the first.
C The first statement is true but the second statement is false.
D The first and the second statement are both false.

9. Study Figure 2 for question 9.



Fig 2

The drainage patterns shown by the figures respectively are

- A 1. Dendritic, 2. Trellis, 3. Rectangular, 4. Radial.
B 1. Radial, 2. Dendritic, 3. Rectangular, 4. Trellis.
C 1. Dendritic, 2. Radial, 3. Trellis, 4. Rectangular.
D 1. Trellis, 2. Dendritic, 3. Rectangular, 4. Radial.

10. The hydrological cycle at the level of the drainage basin is described as

- A An open system.
- B An isolated system.
- C A dynamic system.
- D A closed system.

11. The process by which water moves downwards and vertically through the soil layer is

- A Infiltration.
- B Percolation.
- C Through flow.
- D Base flow.

12. Lines which join places with the same amount of rainfall are known as

- A Isohels.
- B Isobars.
- C Isohyets.
- D Isotherm.

Study Figure 3 for question 13.

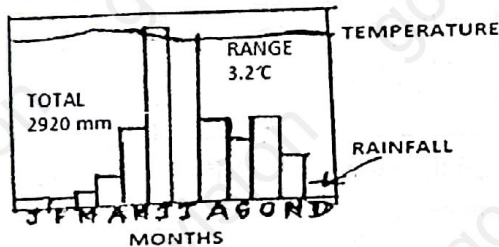


Fig. 3

13. State the type of climate represented by Fig 3.

- A Tropical Monsoon
- B Tropical Desert
- C Mediterranean
- D Equatorial

Instructions for questions 14 and 15.

Read the two statements. Determine if they are **TRUE OR FALSE**. Then select as follows

- A Both statements are true
- B The 1st is true and the 2nd is false
- C Both statements are false
- D 1st statement is false and 2nd is true

14.

First statement	Second statement
Temperatures are generally higher in low latitudes than in high latitudes.	The larger the surface area covered by a given amount of insolation, the more concentrated the energy.

15.

First statement	Second statement
Moving air hits the vane, forcing the instrument's arrow to point in the direction.	The instrument involved is the wind vane.

16. Climate is different from weather in that

- A The real weather condition of a place is studied.
- B The weather condition is studied for a short time.
- C The average weather condition is studied over time.
- D The condition of temperature and rainfall of a place are studied.

17. A main cause of land pollution is

- A Burning raw materials in industries.
- B Pouring waste into streams.
- C Dumping waste on open spaces.
- D Playing loud music in open areas.

18. In a food chain the dominant members of the Trophic levels are

- A Herbivores.
- B Producers.
- C Carnivores.
- D Omnivores.

19. Which of the following combinations gives only the abiotic components of the ecosystems?

- A Plants, Rocks, Animals
- B Plant, Water, Sunlight
- C Sunlight, Air, Water
- D Sunlight, Insects, Water

20. Rocks whose form are changed as a result of internal heat and pressure are named

- A Metamorphic rocks.
- B Sedimentary rocks.
- C Volcanic rocks.
- D Plutonic rocks.

Turn Over

21. The increasing world demand for water is caused by

- A Population growth and more fishing grounds.
- B More fishing grounds and modern intensive farming.
- C Growth of industry and more fishing grounds.
- D Growth of industry and modern intensive farming.

22. The usefulness of the buttress roots of trees of the tropical rainforest is that they

- A Provide hideout for wild life.
- B Prevent the trees from being felled.
- C Reach water table.
- D Support their great heights.

23. The correct order of the earth's structure from the core is

- A Inner core, outer core, mantle, crust
- B outer core, Inner core, crust, mantle
- C Inner core, outer core, crust, mantle
- D Mantle, crust, outer core, Inner core

24. State the plate boundaries at which ocean trenches are formed.

- A Constructive
- B Conservative
- C Destructive
- D Collision

25. Select from the following combinations the one that gives only processes of chemical weathering.

- A Exfoliation and oxidation
- B Hydrolysis and oxidation
- C Carbonation and frost shattering
- D Hydration and pressure release

26. Which one of the following may not be an advantage of the informal sector to the economy?

- A Many children are involved.
- B Employment is created for low skilled workers.
- C Tends to use waste as raw material.
- D Provides goods at affordable prices.

27. To manage mineral waste, one should best start by

- A Recycling
- B Reducing
- C Reusing
- D Throwing away

28. '*Seeking the Sun, the Sea and the Sand in tourism*'. This statement describes

- A Destination of tourist
- B Factors favouring tourism
- C The tourist activities
- D The meaning of tourism

Study these statements on denudation.

i) *During weathering, rocks are broken down by nature.*

ii) *During erosion, rocks are worn away.*

iii) *Weathering moves materials from one place to another.*

iv) *Erosion includes the removal of loose materials.*

29. Select the combination that gives three correct statements

- A i, ii, iii
- B i, ii, iv
- C i, iii, iv
- D ii, iii, iv

30. Select the combination that gives an energy resource with the corresponding category.

Energy resources	Classification
A Natural Gas	Non- Renewable
B Coal	Renewable
C HEP	Non-Renewable
D Solar Energy	Non-Renewable

31. Give the combination that has only extensive farming types?

- A Dairy, Ranching, Battery Hen
- B Dairy, Wet Padi, Horticulture
- C Viticulture, Market Gardening, Bush Fallowing
- D Ranching, Shifting Cultivation, Plantation

32. One natural condition that favours the exploitation of coniferous forest is that

- A The trees are evergreen.
- B The topography is flat.
- C The trees are in pure stands.
- D The climate is favourable.

33. Identify the statement about Von Thünen's model of rural land use that is correct.

- A The Profit from a piece of land is the locational rent.
- B Farmers get different prices for their crops.
- C Cost of production differed for all farmers.
- D Production increases with increasing distance from the market.

34. Computers, lasers, precision machines, space crafts, telecom equipment are all products of

- A Electrical industries
- B High-Tech industries
- C Chemical Engineering Industries
- D Mechanical engineering industries

35. Which of the following is a priority factor affecting the location of a car assembly plant?

- A Transport
- B Raw Material
- C Market
- D Skilled labour

36. One major problem faced by tourist activities in LICs is the limited

- A Investment by the government.
- B Tourist resources.
- C Language interpreters.
- D Number of visitors.

37. The internet may NOT be profitable to the society in that

- A Raw materials for research are provided.
- B People make new friends.
- C Recreation sites may be advertised.
- D People lose money through scamming.

38. The Low-Income Countries (LICs) make less money from trade than Advanced Income Countries (AICs) because

- A AICs have more resources than the LICs.
- B AICs have gained an economic advantage over the LICs.
- C LICs have larger populations than the AICs.
- D LICs exploit less raw materials than the AICs.

39. One reason why railways were constructed in LEDCs was mainly to

- A Transport export to the coast and import to the interior.
- B Transport passengers to and from the factories.
- C Facilitate the distribution of local produce.
- D Provide a link between the colonies and industrial countries.

40. When a country's population pyramid shows a broad base, it means that it has

- A High birth rate.
- B Low birth rate.
- C Long life expectancy.
- D Low infant mortality rate.

41. Which one of the following is **NOT** considered a main service provided by urban settlements?

- A Residential
- B Agricultural
- C Commercial
- D Industrial

42. The term Central Business District (CBD) is the

- A Commercial heart of the town.
- B Industrial district of the town.
- C Greenbelt of the town.
- D Zone in transition of the town.

43. A function NOT offered by a rural settlement is

- A Mining.
- B Fishing.
- C Farming.
- D Manufacturing.

44. When two towns grow and eventually merge with no clear boundary between them they form a/an

- A Millionaire City.
- B Megalopolis.
- C Megacity.
- D Conurbation.

Turn Over

45. Look at the **Figure 4** for question 45.

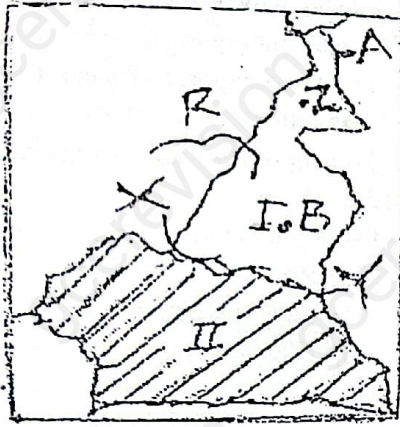


Fig. 4

The vegetation zone **shaded II** on the map of Cameroon below is good for lumbering because of

- A Abundant tree species.
- B Good transport network.
- C Favourable climate.
- D Suitable land.

46. The dominant raw material for the development of the aluminium industry in the coastal industrial region of Cameroon is

- A Iron ore from nearby areas.
- B Bauxite from Ngaoundere/ Fongo Tongo region.
- C HEP from Edea.
- D Potential of recycled material.

47. The dominant wind blowing over Cameroon in December is the

- A South east trade.
- B North east trade.
- C Monsoon.
- D Temperate westerlies.

48. Select the main human problem of agriculture in Cameroon.

- A Absence of research
- B Unskilled labour
- C Poor transport network
- D Small Market

49. Paul who lives in Buea intends to travel to London. State the transport modes he will use to arrive his destination.

- A Road and Rail
- B Road and Water
- C Road and air
- D Rail and air

50. The drainage basin into which river Mungo flows is the

- A Niger.
- B Chad.
- C Congo.
- D Atlantic.

GO BACK AND CHECK YOUR WORK