

MARCH 2022

The Teachers' Resource Unit and the Regional Inspectorate of Pedagogy, in collaboration with NOWEGTA	SUBJECT CODE NUMBER 0550	PAPER NUMBER 1
	SUBJECT TITLE GEOGRAPHY	
GENERAL CERTIFICATE OF EDUCATION REGIONAL MOCK EXAMINATION		
CANDIDATE NAME:		
CANDIDATE NUMBER:		
CENTRE NUMBER:		
ORDINARY LEVEL		

Time Allowed: One and a half hours
INSTRUCTIONS TO CANDIDATES:

Mobile phones are **NOT ALLOWED** in the examination room.

1. USE A SOFT HB PENCIL THROUGHOUT THIS 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 code and subject title—GEOGRAPHY -Paper 1".
4. Insert the information required in the spaces above.
5. Without opening the booklet, pull out the answer sheet carefully from inside the front cover of this booklet. 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.
6. Insert the information required in the spaces provided on the answer sheet using your HB pencil:

Candidate Name, Centre Number, Candidate Number, Subject Code Number, and Paper number

How to answer questions in this examination:

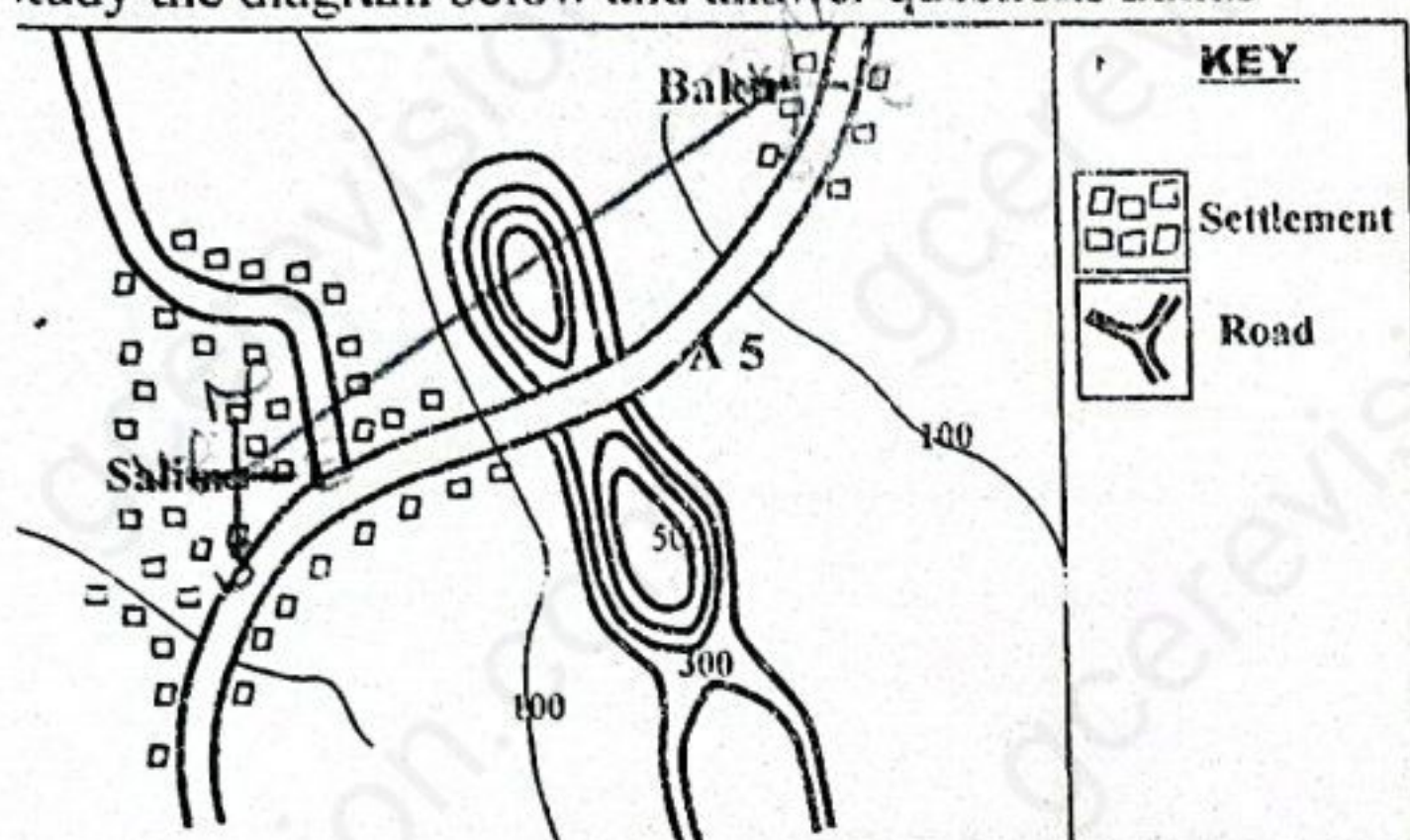
7. Answer ALL the 50 questions in this examination. All questions carry equal marks.
8. Non-programmable calculators are allowed.
9. For each question there are four suggested answers, A, B, C and D. Decide which answer is correct. Find the number of the question on the Answer Sheet and draw a horizontal 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]
10. Mark only one answer for each question. If you mark more than one answer, you will score zero for that question. If you change your mind about an answer, erase the first mark carefully, and then mark your new answer.
11. Avoid spending much time on any question. If you find a question difficult, move to the next. You can come back to the question later.
12. Do all rough work in this booklet using, where necessary, the blank spaces in the question booklet.
13. You must not take this booklet and answer sheet out of the examination room. All question booklets and answer sheets will be collected at the end of the examination

If the map of Yaounde 1: 50,000 is enlarged twice the original scale, what will be the new scale?

- A. 1:15,000
- B. 1:25,000
- C. 1:50,000
- D. 1:100,000

Study the diagram below and answer questions 2 and 3



2. State the direction of Baku from Salim.

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

3. The landform crossed by Road A5 is a:

- A. Saddle
- B. Cliff
- C. Valley
- D. Plateau

4. On an ordnance survey map scale of 1:25,000, What will be the actual ground distance between two points that measures 16cm apart?

- A. 2 km
- B. 4 km
- C. 8 km
- D. 16 km

5. Which set of features will indicate that an area performs commercial function?

- A. Post office, City hall, Army headquarters
- B. Park, Garden, Sport Centre
- C. Warehouse, Bank, Insurance headquarters
- D. Mosque, Church, Cathedral

6. The shape of the Earth can best be described as;

- A. Circular
- B. Round
- C. Orange
- D. Spherical

7. What will be the time in Bafoussam 15° E, if it is 10am in Accra Ghana on Longitude 0°?

- A. 9pm
- B. 9am
- C. 11pm
- D. 11am

8. The rotation of the Earth causes:

- A. The four seasons
- B. Differences in altitude of midday sun
- C. Deflection of winds and ocean currents
- D. Differences in the length of day and night

9. The process whereby water leaves plants surface into the atmosphere during the day is;

- A. Evaporation
- B. Transpiration
- C. Condensation
- D. Vaporization

10. What name is given to an area drained by a river and its tributaries?

- A. Drainage basin
- B. Watershed
- C. Catchment area
- D. Drainage pattern

11. Which layer of the atmosphere is responsible for the making of weather and climate?

- A. Troposphere
- B. Stratosphere
- C. Mesosphere
- D. Thermosphere

12. The hole of the funnel leading to the collecting jar of a Rainauge must be small so as to reduce:

- A. The quantity of water into the jar
- B. The rate of evaporation from the jar.
- C. Water from splashing into the jar.
- D. Unwanted water into the jar

13. Climate can be defined as the average atmospheric condition of a;

- A. small area studied over a fixed period
- B. large area studied over a short period
- C. large area studied over a long period
- D. moderate area studied over a specific period

14. Study the table below and calculate the Mean temperature for the Year

M	J	F	M	A	M	J	J	A	S	O	N	D
T°C	28	26	27	24	17	18	17	16	18	26	27	28

A. 21.6° C

B. 22.6° C

C. 23.6° C

D. 24.6° C

15. What is the latitudinal location of hot desert climate in the world?

- A. 15° N and 15° S
- B. 15° N and 30° S
- C. 30° N and 45° S
- D. 45° N and 60° S

16. Which of the following pairs are soil characteristics?

- A. Time and topography
- B. Parent material and climate
- C. Soil profile and soil system
- D. Colour and texture

17. Which of these reasons best explains why the Equatorial region supports a luxuriant (dense) vegetation?

- A. Heavy rainfall and high temperature
- B. Heavy rainfall and low temperature
- C. Very fertile soil and low temperature
- D. Very fertile soil and high temperature

18. "A grasshopper eats grass, a fowl eats the grasshopper, snakes eat fowls and man eats all of them" What name is given to the flow in the system?
- Energy flow
 - Food chain
 - Trophic levels
 - Ecosystem

19. Decide which of the statements below on the notion of **Continental Drift** is/are correct, and then choose:

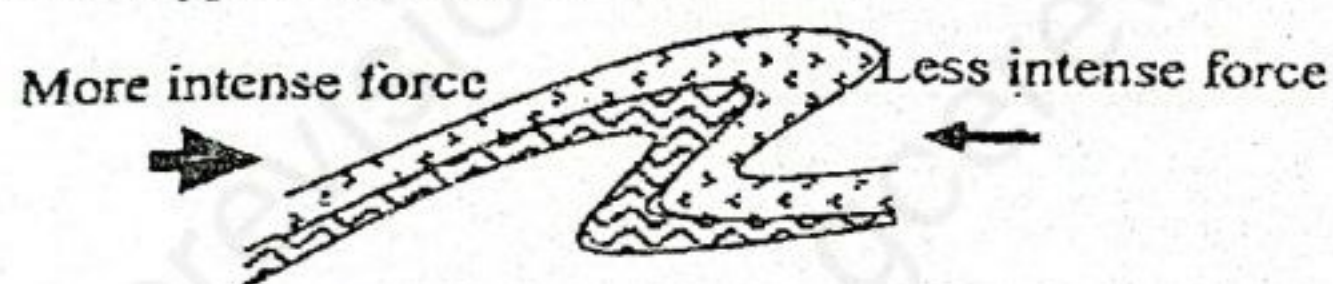
- if 1 and 2 only are correct
- if 2 and 3 only are correct
- if 1, 2 and 3 are all correct
- if 3 only is correct

- It was proposed by Alfred Wegener in 1915 and rejected by many Scientist
- Pangea (one landmass) later was split up into various continents and moved apart.
- Certain evidences like matching the edges of continental landmasses confirmed it.

20. The main processes involved in the formation of sedimentary rocks are:

- Deposition and exfoliation
- Erosion and cooling
- Cooling and Solidification
- Erosion and deposition

21. The type of fold shown by the diagram below is?

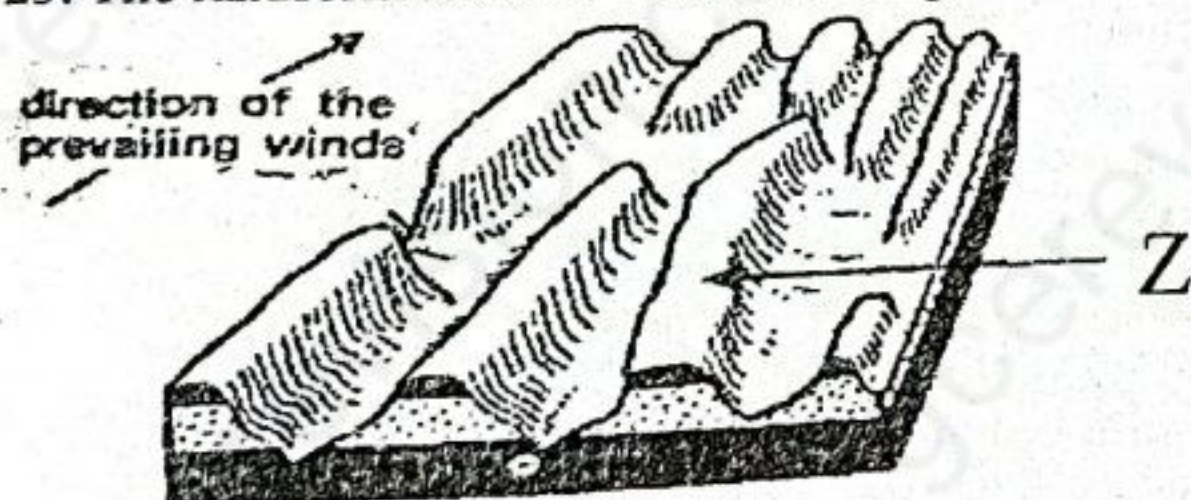


- Simple fold
- Recumbent fold
- Over fold
- Over thrust fold

22. Weathering process that produces a feature known as exfoliation dome is ;

- Frost action
- Thermal shattering
- Alternate wetting and drying
- Pressure release

23. The landform labeled Z on the diagram below is



- Barchans
- rock pedestal
- Yardang
- Zeugen

24. Which of the following is the best strategy to reduce global warming?

- Alternative forms of energy resources
- Modern methods of deforestation
- Steady reduction of greenhouse gases in the LICs
- More international research and agreement

25. It is a human cause of floods in our cities nowadays:

- Heavy rains
- Level land
- Blocked water channels by waste
- Overflowing rivers

26. Where more humid lands experiences prolong low rainfall with dry soils, poor vegetation and land degradation. This best describes;

- Arid regions
- Drought
- Semi-arid region
- Desertification

Study the information below and answer Questions 27 and 28 and choose

- if both statements are false
- if both statements are true
- if the first statement is true and second statement is false
- if the first statement is false and the second statement is true

	First statement	Second statement
27	Earthquakes are sudden or rapid violent vibrations below the Earth's crust resulting to mass destruction, confusion and displacements.	Where plates meet, separate or by pass each other, stresses occur due to compression, expansion, tension and shearing
28	Regular movement of surface water on permeable rocks of limestone encourages the growth of thick vegetation to support animal life	Stalactites, Stalagmites and calcite pillars are underground, formed when calcium carbonate water drops, dries and grows

29. The factor that is **NOT** correct about the "success story" of Newly Industrialized Countries (NICs) is:

- Long term industrial planning
- Process and adding value to primary products
- Heavy exploitation and exportation of primary products
- Tax holidays to overseas investors

30. "New generation agriculture" is that which is:

- meant only for youths with capital.
- based on modern techniques for high yields.
- based on good traditional values of production
- sponsored entirely by government action.

31. Which combination below constitute problems facing tropical agriculture

- Excessive rainfall that causes the crops to overgrow.
- Monocultural practice leading to soil exhaustion and degradation.
- Pests and diseases, limiting yields in quality and quantity.
- Prices of products fluctuates and discourages farmers.

- I, II, III
- II, III, IV
- I, III, IV
- I, II, IV

2. Why is Tropical wood highly demanded abroad?

- A. The need to help the LICs.
- B. The wood is soft and easy to process.
- C. The wood is hard, straight and durable.
- D. The wood is soft, straight and cheaper.

3. In which way can indiscriminate fishing be controlled?

- A. Use of small mesh size nets.
- B. Use of large mesh size nets.
- C. Use of trawlers.
- D. Use of drift nets.

4 Which of the following mining methods is the most convenient?

- A. Drifting mining
- B. Underground mining
- C. Submarine mining
- D. Open cast mining

15. An example of energy source of the future is?

- A. Hydroelectricity
- B. Natural gas
- C. Solar energy
- D. Nuclear

16. Which of the following best explains the almost absence of base or heavy industries in the LICs ?

- A. Inadequate communication network and power
- B. Insufficient raw materials and capital
- C. Inadequate skilled and unskilled labour
- D. Insufficient technical knowhow and will power

37. An example of an industry whose Material Index (MI) is greater than 1 according to Alfred Weber's theory is :

- A. Brewery
- B. Cement
- C. Paper
- D. Car

Study the list below and answer question 38.

(1) Competition (2) A unique central bank (3) Internal political instability (4) Many arbitrary road transport checks

38. Which of the following combinations are all problems affecting the CEMAC Trade Bloc?

- A. 1, 3 and 4
- B. 2, 3 and 4
- C. 1, 2 and 3
- D. 1, 2 and 4

39. Which is the greatest mode of communication in the world today?

- A. Smart Telephone
- B. Internet
- C. Telegraph
- D. Telefax

40. The greatest enemy of the Tourism sector in recent times is:

- A. Pandemics
- B. Insecurity
- C. Poverty
- D. High cost

41. Some aspects of population pyramids are given below (1) Broad base (2) Narrow apex (3) convex sides (4) Narrow base (5) concave sides Which combination are all the characteristics of an Expansive Age-Sex Pyramids?

- A. 2, 3 and 4
- B. 2, 4, and 5
- C. 1, 2 and 5
- D. 1, 2 and 3

42. Study the information given in the box and calculate the Total population of the country in 2010 :

Population Information of a Country in 2010			
Population	= 50.000 people	Immigration	= 8.000 people
Births	= 3.500 children	Emigrants	= 5.000 people
Deaths	= 1.500 people	Surface Area	= 850km ²

- A. 68.000 people
- B. 56.500 people
- C. 49.000 people
- D. 55.000 people

43. Which of the following factors will NOT influence the site of a village settlement?

- A. Defense
- B. Water point
- C. Culture
- D. Relief

44. The ranking of towns according to their sizes and functions they perform refers to ;

- A. Urban decay
- B. Urban ordering
- C. Urban hierarchy
- D. Urban sprawl

45. The type of pollution that is associated with oil leakages and spillage is:

- A. Air and noise pollution
- B. Water and land pollution
- C. Land and air pollution
- D. Noise and land pollution

46. What can likely provoke health problems after the construction of a Multi-purpose River Development Project in the LICs?

- A. Displacement of the population
- B. Destruction of farmland
- C. Breeding ground for mosquitoes
- D. Heavy loan repayment.

47. The main soil type found in the Tropical Equatorial Forest region of Cameroon is called?

- A. Ferralitic soils
- B. Alluvial soils
- C. Ferruginous soils
- D. Volcanic soils

48. Which of the following is the largest drainage basin in Cameroon ?

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

49. Why is rural -urban migration on an increase in Cameroon today?

- A. Improved roads
- B. Clean cities
- C. Socio Economics stress
- D. Cheap transport cost

50. Which main factor will promote Cameroon's Economic Emergence by 2035?

- A. Industrial development
- B. Social development
- C. Political development
- D. Community development

END