

SC2042&1  
WASSCE 2020  
GEOGRAPHY 2&1  
Essay and Objective  
3 hours

2&1

Name .....

Index Number .....

THE WEST AFRICAN EXAMINATIONS COUNCIL  
West African Senior School Certificate Examination  
for School Candidates

SC 2020

GEOGRAPHY 2&1

3 hours

*Do not open this booklet until you are told to do so. While you are waiting, write your name and index number in the spaces provided at the top right-hand corner of this booklet and thereafter, read the following instructions carefully.*

*This booklet consists of two papers. Answer Paper 2 which comes first, in your answer booklet and Paper 1 on your Objective Test answer sheet. Paper 2 will last for 2 hours after which the answer booklet will be collected. Do not start Paper 1 until you are told to do so. Paper 1 will last for 1 hour.*

Answer **four** questions in all. Candidates in Nigeria are to answer **two** questions each from sections A and B while candidates in Ghana, Liberia, Sierra Leone and The Gambia are to answer at least one question from each of sections A, B and C. All questions carry equal marks.

## SECTION A

## FOR ALL CANDIDATES

Candidates in Ghana, Liberia, Sierra Leone and The Gambia are to answer at least one question from this section while candidates in Nigeria are to answer **two** questions from this section.

1. (a) Outline **five** reasons for industrial localization. [10 marks]
- (b) Explain **five** benefits of establishing manufacturing industries in rural areas. [10 marks]
2. (a) Outline **four** characteristics of nucleated settlement. [8 marks]
- (b) Identify **four** functions of cities in the world. [8 marks]
- (c) State **two** factors that favour the growth of settlements. [4 marks]
3. Write explanatory notes on the following:
  - (a) **three** characteristics of ocean transportation; [6 marks]
  - (b) **three** advantages of water transportation; [6 marks]
  - (c) **four** ways in which poor transportation network can hinder economic development of a country. [8 marks]

## SECTION B

## FOR CANDIDATES IN NIGERIA

Answer **two** questions from this section.

4. (a) Draw a sketch map of Nigeria. [1 mark]  
On the map, show and name:
  - (i) the Rainforest Belt; [2 marks]
  - (ii) the Sahel Savanna Belt; [2 marks]
  - (iii) Ibadan. [1 mark]
- (b) Outline **three** characteristics of the rainforest belt. [6 marks]
- (c) In what **four** ways is the rainforest vegetation important to the economy of Nigeria? [8 marks]

5. (a) Draw an outline map of Nigeria. [1 mark]  
 On the map, locate and name:  
 (i) the interior coastland of western Nigeria; [2 marks]  
 (ii) the coastal plain; [2 marks]  
 (iii) the Niger delta; [2 marks]  
 (iv) Port Harcourt. [1 mark]
- (b) Highlight **three** benefits derived from coastlands of Nigeria. [6 marks]
- (c) Identify **three** problems hindering the development of Seaports in Nigeria. [6 marks]
6. (a) Name **two** sources of:  
 (i) thermal energy in Nigeria; [2 marks]  
 (ii) renewable energy in Nigeria. [2 marks]
- (b) Identify **four** problems hindering the development of thermal energy in Nigeria. [8 marks]
- (c) Suggest solutions to the problems identified in 6(b). [8 marks]

#### FOR CANDIDATES IN GHANA

*Answer at least one question from this section.*

4. (a) Draw a sketch map of Ghana. [1 mark]  
 On the map, show and name:  
 (i) the Rainforest Belt; [2 marks]  
 (ii) the Sudan Savanna Belt; [2 marks]  
 (iii) Axim. [1 mark]
- (b) Outline **three** characteristics of the rainforest belt. [6 marks]
- (c) In what **four** ways is the rainforest vegetation important to the economy of Ghana? [8 marks]
5. (a) Draw an outline map of Ghana. [1 mark]  
 On the map, locate and name:  
 (i) Cape Three points; [2 marks]  
 (ii) Keta Lagoon; [2 marks]  
 (iii) Volta Estuary; [2 marks]  
 (iv) Axim. [1 mark]
- (b) Highlight **three** benefits derived from coastlands of Ghana. [6 marks]
- (c) Identify **three** problems hindering the development of Seaports in Ghana. [6 marks]
6. (a) Name **two** sources of:  
 (i) thermal energy in Ghana; [2 marks]  
 (ii) renewable energy in Ghana. [2 marks]
- (b) Identify **four** problems hindering the development of thermal energy in Ghana. [8 marks]
- (c) Suggest solutions to the problems identified in 6(b). [8 marks]

**Turn over**



## FOR CANDIDATES IN THE GAMBIA

*Answer at least one question from this section.*

4. (a) Draw a sketch map of Senegambia. [1 mark]  
 On the map, show and name:  
 (i) the Dense Woodland Belt; [2 marks]  
 (ii) the Sahel Savanna Belt; [2 marks]  
 (iii) Zinguinchor. [1 mark]
- (b) Outline **three** characteristics of the dense woodland belt. [6 marks]
- (c) In what **four** ways is the dense woodland vegetation important to the economy of Senegambia? [8 marks]
5. (a) Draw an outline map of Senegambia. [1 mark]  
 On the map, locate and name:  
 (i) the interior lowland; [2 marks]  
 (ii) the coastal plain; [2 marks]  
 (iii) the Senegal valley; [2 marks]  
 (iv) Podor. [1 mark]
- (b) Highlight **three** benefits derived from coastlands of Senegambia. [6 marks]
- (c) Identify **three** problems hindering the development of Seaports in Senegambia. [6 marks]
6. (a) Name **two** sources of:  
 (i) thermal energy in Senegambia; [2 marks]  
 (ii) renewable energy in Senegambia. [2 marks]
- (b) Identify **four** problems hindering the development of thermal energy in Senegambia. [8 marks]
- (c) Suggest solutions to the problems identified in 6(b). [8 marks]

## FOR CANDIDATES IN LIBERIA

*Answer at least one question from this section.*

4. (a) Draw a sketch map of Liberia. [1 mark]  
 On the map, show and name:  
 (i) the Rainforest Belt; [2 marks]  
 (ii) the Northern Savanna Belt; [2 marks]  
 (iii) Bopulu. [1 mark]
- (b) Outline **three** characteristics of the rainforest belt. [6 marks]
- (c) In what **four** ways is the rainforest vegetation important to the economy of Liberia? [8 marks]

5. (a) Draw an outline map of Liberia. [1 mark]  
On the map, locate and name:
- (i) Cape Mount; [2 marks]
  - (ii) Cape Palmas; [2 marks]
  - (iii) Bafu Bay; [2 marks]
  - (iv) Greenville. [1 mark]
- (b) Highlight **three** benefits derived from coastlands of Liberia. [6 marks]
- (c) Identify **three** problems hindering the development of Seaports in Liberia. [6 marks]
6. (a) Name **two** sources of:
- (i) thermal energy in Liberia; [2 marks]
  - (ii) renewable energy in Liberia. [2 marks]
- (b) Identify **four** problems hindering the development of thermal energy in Liberia. [8 marks]
- (c) Suggest solutions to the problems identified in 6(b). [8 marks]

#### FOR CANDIDATES IN SIERRA LEONE

*Answer at least one question from this section.*

4. (a) Draw a sketch map of Sierra Leone. [1 mark]  
On the map, show and name:
- (i) the Rainforest Belt; [2 marks]
  - (ii) the Guinea Savanna Belt; [2 marks]
  - (iii) Kenema. [1 mark]
- (b) Outline **three** characteristics of the rainforest belt. [6 marks]
- (c) In what **four** ways is the rainforest vegetation important to the economy of Sierra Leone? [8 marks]
5. (a) Draw an outline map of Sierra Leone. [1 mark]  
On the map, locate and name:
- (i) Loma mountains; [2 marks]
  - (ii) Peppel; [2 marks]
  - (iii) Wara Wara mountains; [2 marks]
  - (iv) Sulima. [1 mark]
- (b) Highlight **three** benefits derived from coastlands of Sierra Leone. [6 marks]
- (c) Identify **three** problems hindering the development of Seaports in Sierra Leone. [6 marks]
6. (a) Name **two** sources of:
- (i) thermal energy in Sierra Leone; [2 marks]
  - (ii) renewable energy in Sierra Leone. [2 marks]
- (b) Identify **four** problems hindering the development of thermal energy in Sierra Leone. [8 marks]
- (c) Suggest solutions to the problems identified in 6(b). [8 marks]

SECTION C  
AFRICA

## FOR CANDIDATES IN GHANA, LIBERIA, SIERRA LEONE AND THE GAMBIA

*Answer at least one question from this section.*

7. (a) Draw a sketch map of Africa. [2 marks]  
On the map, locate and name:  
(i) **one** area in Nigeria noted for oil production; [2 marks]  
(ii) **one** area in Libya noted for oil production; [2 marks]  
(iii) **one** town in 7(a)(i) and 7(a)(ii). [2 marks]
- (b) Identify **four** products of petrochemical industries in Libya. [4 marks]
- (c) Explain **four** problems caused by oil spillage in Africa. [8 marks]
8. (a) Draw a sketch map of Africa. [2 marks]  
On the map, locate and name:  
(i) the Orange river; [2 marks]  
(ii) the Atlas Mountain; [2 marks]  
(iii) Longitude 0°; [2 marks]  
(iv) the Namib Desert. [2 marks]
- (b) Outline **five** factors that have contributed to the slow development of the desert environment in Africa. [10 marks]
9. (a) Identify **five** problems limiting the development of plantation agriculture in West Africa. [10 marks]
- (b) Suggest solutions to **each** of the problems identified in 9(a). [10 marks]

**END OF ESSAY TEST**