

NAME:

DATE:

AGRICULTURAL SCIENCE

OPTION 3B

CONTINUOUS ASSESSMENT – END OF UNIT TEST

Local and Regional Agriculture

Directions: Each question in this section has four suggested answers, lettered (A), (B), (C) and (D). Read each question carefully, decide which choice is best, and circle it. There is only one correct answer.

1) Agriculture contributes to the Caribbean economy by providing

- (A) foreign exchange
- (B) commodities for local consumption
- (C) an increase in employment
- (D) all of the above

2) The Caribbean country that exports more bananas than any other agricultural commodity :

- (A) Antigua
- (B) Belize
- (C) Guyana
- (D) St Lucia

3) In which Caribbean country does agriculture contribute the highest percentage to the Gross Domestic Product?

- (A) Antigua
- (B) Barbados
- (C) Belize
- (D) Trinidad and Tobago

4) How many countries does the Caribbean Community include?

- (A) 9
- (B) 12
- (C) 14
- (D) 16

5) The largest development bank in the Caribbean is

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|-------------|---------|
| (A) CARIFTA | (B) CDB |
| (C) CARICOM | (D) IDB |

6) Which of the following CARICOM countries is referred to as a More Developed Country (MDC)?

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|-------------|--------------|
| (A) Antigua | (C) Guyana |
| (B) Belize | (D) St Lucia |

7) CDB area(s) of concentration is (are) in

- | | |
|----------------------------|--------------------------------------|
| (A) agriculture | (B) community and social development |
| (C) industrial development | (D) all the above |

8) CARDI's headquarters is in

- | | |
|--------------|-------------------------|
| (A) Barbados | (B) Jamaica |
| (C) Guyana | (D) Trinidad and Tobago |

9) CARDI is an organization formed by the

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|------------------------------|--------------------------------|
| (A) Barbados Government | (B) Caribbean Development Bank |
| (C) CARICOM member countries | (D) USAID |

10) CARDI's work is concentrated around

- | | |
|-----------------------------------|---------------------|
| (A) animal product | (B) crop production |
| (C) integrated production systems | (D) all the above |

11) A person studying insects is most probably specializing in

- (A) agronomy
- (B) botany
- (C) entomology
- (D) horticulture

12) An area of agriculture which involves the study of plant diseases is called

- (A) agronomy
- (B) biology
- (C) aquaculture
- (D) plant pathology

13) The Caribbean Food Corporation (CFC) is an organization aimed at

- (A) increasing infrastructure in the Caribbean
- (B) conducting research on crops and livestock
- (C) promoting agribusiness development in the Caribbean
- (D) providing extension services to farmers

14) The objective(s) of the Caribbean Food and Nutrition Institute is (are) to

- (A) promote and support national food and nutrition policies
- (B) promote and support nutrition education\communication programmes
- (C) Support measures to integrate food and nutrition services with in the national health system
- (D) All the above

15) The Faculty of Agriculture of the University of the West Indies is located in

- (A) Barbados
- (B) Jamaica
- (C) Guyana
- (D) Trinidad and Tobago

16) The largest proportion of land in Caribbean countries is occupied by

- (A) estates or plantations
- (B) medium farms
- (C) small farms
- (D) shifting civilization

17) A cropping system characteristic of plantation agriculture is

- (A) monocropping
- (B) multiple cropping
- (C) intercropping
- (D) shifting cultivation

18) Which of the following crops is produced on a large scale in the Caribbean?

- (A) Banana
- (C) sugar cane
- (B) coffee
- (D) All of the above

19) Which of the following crop produced most abundantly worldwide?

- (A) Rice
- (C) Banana
- (B) sugar cane
- (D) Citrus

20) Prices for export crops, such as sugar, are determined by

- (A) Caribbean Government
- (B) the farmer/producer
- (C) a specific country's government
- (D) world market condition

21) The country that produces the most rice worldwide is

- (A) Brazil
- (C) India
- (B) China
- (D) Japan

22) The country that produces the most coffee worldwide is

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|-------------|----------------|
| (A) Brazil | (B) Columbia |
| (C) Jamaica | (D) Costa Rica |

23) Which of the following is an example of an agricultural career?

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|---------------------|----------------------|
| (A) Technician | (B) Teacher |
| (C) Extension agent | (D) All of the above |

24) Which of the following is considered a problem for local Caribbean agriculture?

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|-------------------------|----------------------------|
| (A) climatic conditions | (B) lack of infrastructure |
| (C) Land distribution | (D) All of the above |

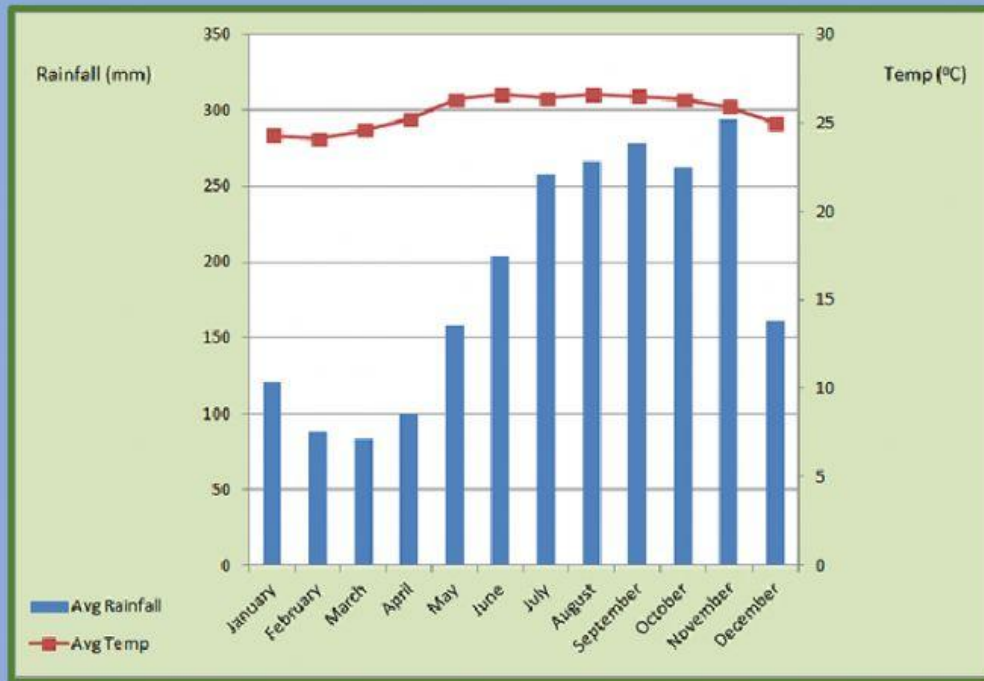
25) Which of the following countries exports rice and timber?

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|--------------|--------------|
| (A) St Lucia | (B) Barbados |
| (C) Guyana | (D) Antigua |

26) Edaphic factors relate to the study of

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|-------------|-------------------|
| (A) insects | (B) pathogens |
| (C) soils | (D) rain patterns |

Refer to the following histogram for questions 27-28



27) In the above diagram, what was the estimated total rainfall (in cm) for the period January to June?

- (A) 105 (B) 78
(C) 995 (D) 210

28) In the above diagram, how many more mm fell in June than in April?

- (A) 200 (B) 50
(C) 600 (D) 100

29) Which of the following animals was developed in the Caribbean?

- (A) Braham
- (B) Jersey
- (C) Buffalypso
- (D) Santa Gertrudis

30) Land tenure means

- (A) land ownership
- (B) land gradient or slope
- (C) type of soil
- (D) type of labour

END OF TEST