**DREAM AFRICA SCHOOL -SEETA**

**PRIMARY SEVEN TOPICAL TEST TERM I – 2020**

**SOCIAL STUDIES AND RELIGIOUS EDUCATION**

**Name: ……………………………………………………… Signature…………………**

**SECTION A: (40 marks)**

1. Which type of climatic region is described as hot and wet climate throughout the year?

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2. What causes heavy rainfall in Central Africa?

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3. Why were monsoon winds called trade winds?

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4. How does vegetation influence climate of an area?

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5. Which climatic region covers the largest part of Africa?

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6. How does altitude affect climate?

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7. Why do the people who live in desert areas usually build houses with flat roofs?

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8. Which type of climatic region in Africa has winter with snow?

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9. How do westelies influence the climate of an area?

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10. Give the importance of a weather station in school.

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11. Why are deserts very hot during day?

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12. What **causes** wind?

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13. Mention **one** way of managing sunny weather.

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14. How are camels adapted to living in desert climate?

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15. Identify the chief economic activity carried out in the regions with the Mediterranean climate.

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16. Why do the people who live in deserts wear white light clothes during the day?

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17. In which climatic region are summers hot and dry while the winters are warm and wet?

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18. Why are the months of March and September the hottest along the equator?

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

19. What **causes** ocean currents?

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20. Suggest the climatic region where irrigation farming is mostly carried out.

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21. What is the main economic activity carried out in regions with a semi-desert?

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22. Why do areas near water bodies receive heavy rainfall?

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23. Suggest **one** advantage of using irrigation method of farming.

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24. How does climate determine economic activities?

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25. Suggest **one** way in which the Fulani of Nigeria are similar to the Karimojongs in Uganda.

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26. Why is tourism in Africa more developed in countries with a tropical climate?

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………………………………………………………………………………………………………………………………

27. How does the increase in population affect the climate?

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28. Why are the coastal areas warmer than the interior of Africa?

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29. Describe **tropical climate**.

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30. Which instrument is used to measure the speed of wind?

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31. Name the lines on a map which show areas which receive the same amount of rainfall.

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32. State the main economic activity carried out in the temperate region of Africa.

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33. Name **any one** example of a river which end in a delta form.

………………………………………………………………………………………………………………………………

34. What are **multi-purpose river projects**?

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………………………………………………………………………………………………………………………………

35. What type of rainfall is received around water bodies?

………………………………………………………………………………………………………………………………

36. Which climatic region of Africa has the longest dry season?

………………………………………………………………………………………………………………………………

37. Give **one** reason why desert areas are very cold at night.

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………………………………………………………………………………………………………………………………

38. What is **humidity**?

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39. Which winds influence the climate in North Western Kenya and North Eastern Uganda?

………………………………………………………………………………………………………………………………

40. Give **any one** example of warm ocean currents.

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**SECTION B: (60 MARKS)**

41a) What are **ocean currents**?

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………………………………………………………………………………………………………………………………

b) Mention the **two** types of ocean currents.

(i) ……………………………………………………………………………………………………………………

(ii) ……………………………………………………………………………………………………………………

c) How do ocean currents influence the climate of an area?

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………………………………………………………………………………………………………………………………

42a) What are **prevailing winds**?

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

b) Identify the **two** types of prevailing winds.

(i) ……………………………………………………………………………………………………………………

(ii) ……………………………………………………………………………………………………………………

c) Name the example of prevailing winds which cause rainfall to East Africa.

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43a) What ocean currents cause the Namib desert?

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b) How do harmatan winds affect the climate of Africa?

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………………………………………………………………………………………………………………………………

c) Define the following.

(i) Offshore winds

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

(ii) Onshore winds

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………………………………………………………………………………………………………………………………

44a) What do people in deserts get their water?

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b) What are **sand dunes**?

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

c) Why do people in desert areas wear turbans on their head?

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

d) Name **any one** pastoral tribe in Africa found in the Sahara desert.

………………………………………………………………………………………………………………………………

45a) Define **transhumance**.

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………………………………………………………………………………………………………………………………

b) Identify **any two** pastoral tribes in Africa.

(i) …………………………………………………… (ii) ……………………………………………………

c) Which pastoral tribe in Nigeria practices transhumance?

………………………………………………………………………………………………………………………………

45. Use the map below and answer the questions.

46a) Name the ocean currents marked **1**, **2**, **3** and **4**.

**1** - …………………………………………………… **3** - ………………………………………………………..

**2** - …………………………………………………… **4** - ………………………………………………………..

b) How do the ocean currents 1 influence the climate of East Africa?

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

c) Name the winds marked **A** and **B**.

(i) **A** - ……………………………………………………………………………………………………………

(ii) **B** - ……………………………………………………………………………………………………………

d) How do the above winds influence climate?

(i) **A** ……………………………………………………………………………………………………………………

(ii) **B** ……………………………………………………………………………………………………………………

e) On the map above, draw and name the **South West trade winds** and **South East trade winds.**

f) Name **two** warm ocean currents that influence climate in Africa.

(i) ……………………………………………………………………………………………………………………

(ii) ……………………………………………………………………………………………………………………

47. **Use the table below to answer questions**.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Months** | **J** | **F** | **M** | **A** | **M** | **J** | **J** | **A** | **S** | **O** | **N** | **D** |
| **Temp0C** | 23 | 23 | 23 | 23 | 22 | 22 | 21 | 22 | 22 | 22 | 22 | 24 |
| **R/fall mm** | 40 | 10 | 150 | 230 | 205 | 115 | 65 | 80 | 195 | 225 | 150 | 15 |

a) In which month was the least amount of rainfall recorded?

………………………………………………………………………………………………………………………………

b) Describe the above climate.

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

c) Write down **two** characteristics of the above climate.

(i) ……………………………………………………………………………………………………………………

(ii) ……………………………………………………………………………………………………………………

48. Use the map below to answer questions which follow.

a) Name the climatic zone marked **X** and **Y**.

(i) **X** - ……………………………………………………………………………………………………………

(ii) **Y** - ……………………………………………………………………………………………………………

b) Give **one** reason why **TT** receives a lot of rainfall.

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

c) On the map above, mark and name **Namib Desert**.

49. **Fill in the table below**.

|  |  |
| --- | --- |
| **Climate** | **Economic activity** |
| ……………………………………………  Desert  ……………………………………………..  Mediterranean | Lumbering  ……………………………………………………..  Sheep rearing  ……………………………………………………… |

50. **Fill the table below**.

|  |  |
| --- | --- |
| **Weather instrument** | **Use** |
| Wind vane  Anemometer  Hygrometer  Barometer | ……………………………………………………………………………………………..  ……………………………………………………………………………………………..  ……………………………………………………………………………………………..  …………………………………………………………………………………………….. |

51. Study the graph below and answer questions that follow.

**marks**

280 25

260 20

240 15

220 10

200

180

**Rainfall in mm**

160

**Temp 0C**

140

120

100

80

60

40

20

0

a) Which month received the heaviest rainfall?

………………………………………………………………………………………………………………………………

b) What type of climate has been described in the graph above?

………………………………………………………………………………………………………………………………

c) Describe the relationship between rainfall and temperature.

………………………………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

d) Name **any one** month which received rainfall above 200mm.

………………………………………………………………………………………………………………………………

52. Study the table below and answer questions.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Months** | **J** | **F** | **M** | **A** | **M** | **J** | **J** | **A** | **S** | **O** | **N** | **D** |
| **Temp 0C** | 25 | 27 | 35 | 32 | 35 | 33 | 28 | 27 | 27 | 26 | 26 | 25 |
| **Rainfall mm** | 125 | 110 | 110 | 20 | 19 | - | - | - | 10 | 15 | 80 | 125 |

a) What is the monthly average temperature for place **X**?

………………………………………………………………………………………………………………………………

b) Name **any two** months without rainfall.

(i) …………………………………………………… (ii) ……………………………………………………

c) Name **any one** month which experiences heaviest rainfall.

………………………………………………………………………………………………………………………………

53. How does climate affect people in the areas below:

(a) Dressing ……………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

(b) Housing ……………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

(c) Farming ……………………………………………………………………………………………………………

………………………………………………………………………………………………………………………………

d) Name **any one** tourist attraction in deserts.

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54. Give the meaning of the words below.

a) Isobars

………………………………………………………………………………………………………………………………

b) Isohytes

………………………………………………………………………………………………………………………………

c) Isotherms

………………………………………………………………………………………………………………………………

d) Contour lines

………………………………………………………………………………………………………………………………

55. Which climatic regions of Africa are houses below built:

a) Flat roofed houses …………………………………………………………………………………………………

b) Slanting roofed houses …………………………………………………………………………………………..

***THE END***

***GOOD-LUCK***