**NAME………………………………………………………..ADM.NO…………..CLASS……..**

FORM TWO GEOGRAPHY

END OF TERM 2 2021 EXAM

***DURATION: 1 HR 45 MINUTES***

***INSTRUCTIONS: Answer all the questions in the spaces provided.***

1. (a) Define the term latitude. (2 marks)

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(b) List **three** forces responsible for the shape of the earth. (3 marks)

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2. (a) State the reasons for the following features of a Stevenson screen.

(i) Louvres. (2 marks)

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 (ii) Elevation to about 1.2 metres. (2 marks)

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 (b) State **three** characteristic of the troposphere layer of the atmosphere. (3 marks)

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3 (a) State **four** characteristics sedimentary rocks. (4 marks)

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 (b) Give **two** examples of metamorphic rocks. (2 marks)

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4. (a) What is mining? (2 marks)

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 (b) Explain **three** problems facing diamonds mining in South Africa. (6 marks)

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5. (a) Differentiate between faulting and folding. (2 marks)

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(b) The diagram below represents parts of a fault.



(i) Name the parts marked latitudes marked W, X Y and Z. (4 marks)

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 (ii) Describe how a crater is formed. (5 marks)

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6. (a) Apart from latitude, give **four** other factors that influence the climate of a place. (4 marks)

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(b) Explain how latitude affects the climate of a place. (3 marks)

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 (c) State **five** characteristics of modified tropical climate of the Kenya highlands. (5 marks)

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7. (a) State **three** ways in which rainfall influences the distribution and type of natural vegetation in Kenya? (3 marks)

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 (b) Name **three** areas in Kenya where heath and moorland vegetation is found. (3 marks)

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8. The table below shows the value of exports from Kenya and imports from the main regions of the world in 2016 in **Ksh Million**. Use it to answer questions (a), (b) and (c)

|  |  |  |
| --- | --- | --- |
| **Geographical region** | **Exports** | **Imports** |
| **Africa** | **235,000** | **140,000** |
| **Europe** | **142,000** | **264,000** |
| **Middle East** |  **50,000** | **195,000** |
| **Far East** |  **90,000** | **762,000** |
| **Americas** |  **53,000** |  **65,000** |

 (a) What is the difference in value between the Kenya’s total imports and the total exports in the year 2016? (3 marks)

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(b) Using a vertical scale of 1cm to represent Ksh 50 Billion, construct a comparative bar graph to present the data in the table. Use the graph paper provided. (8 marks)

 (c) State four conclusions that can be deduced from the graph that you have drawn. (4 marks)

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