**JUNIOR SCHOOL**

 **2024 QUESTIONS**

**G8 SOCIAL STUDIES**

Answer all questions

1. **Identify the following maps**



 **…………………………………………..**

 …………………………………………..

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##### ……………………………………………

1. **Discuss the origin of the solar system under the following theories**
	1. **The passing star theory**
2. ………………………………………………………………………………..
3. ………………………………………………………………………………..
4. …………………………………………………………………………………
5. …………………………………………………………………………………
	1. **The nebula cloud theory**
6. …………………………………………………………………………………..
7. …………………………………………………………………………………..
8. …………………………………………………………………………………..
9. ………………………………………………………………………………….
10. **State the names that describes the shape of the earth**
11. ***………………………………..***
12. ***……………………………….***
13. ***………………………………..***
14. **What are the Effects of Rotation of the Earth**
15. ……………………………………………………………………………….
16. ……………………………………………………………………………….
17. ……………………………………………………………………………….
18. **What are the effects of Revolution of the earth?**
19. ………………………………………………………………………………….
20. …………………………………………………………………………………..
21. …………………………………………………………………………………..
22. **If the time in Monrovia , Liberia ,120W is 8:00am,what is the time at Addis Ababa, Ethiopia, 38 0E?**
23. List down four proofs that the earth is spherical
24. **………………………………..…………………………………………………**
25. **…………………………………………………………………………………..**
26. **………………………………………………………………………………….**
27. **…………………………………………………………………………………**
28. **Identify the following parts of internal structure of the earth**



#### State the characteristics of the earth’s Core

1. …………………………………………………………………….
2. …………………………………………………………………….
3. …………………………………………………………………….

## State the Composition of the Atmosphere

1. ……………………………………………
2. …………………………………………..
3. …………………………………………..
4. **a) Name the four main zones of the atmosphere**
5. **………………………………**
6. **……………………………….**
7. **……………………………….**
8. **…………………………………**
9. The table below shows rain fall and temperature in town x use it to answer the questions that follow

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Months | JA | FE | MA | AP | MA | JUN | JUL | AU | SE | OC | NO | DE |
| Temp °C | 23 | 24 | 26 | 28 | 29 | 28 | 26 | 26 | 26 | 30 | 28 | 25 |
| Rainfall mm | 3 | 0 | 3 | 1 | 18 | 500 | 720 | 408 | 300 | 70 | 15 | 0 |

1. Calculate
2. The total annual rainfall
3. The mean monthly rainfall
4. The annual range of temperature
5. The mean annual temperature (2mks)
6. Using the table indicate the following
7. The wettest month **…………………………………**
8. The hottest month **…………………………………………**
9. The coolest month **…………………………………………**
10. **What are the factors to be taken into account when sitting a weather station**
11. ……………………………………………………………………………….
12. ……………………………………………………………………………….
13. ……………………………………………………………………………….

##### Write what element of weather they measure

1. **Thermometer**- ……………………………………..
2. **Hygrometer**- …………………………………….
3. **Rain gauge**-………………..……………………..
4. **State the Factors influencing population distribution in Africa.**
5. …………………………………………………………………………..
6. ……………………………………………………………………………
7. ……………………………………………………………………………
8. A Grade 7 learners in a certain school obtained the following data showing monthly temperatures recorded in the nearby weather station. Create a simple bar graph using the information given

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Temp0 C | 29 | 24 | 33 | 27 | 27 | 29 | 29 | 28 | 33 | 28 | 30 | 29 |

1. Which African countries were colonized by the following European masters?