**JUNIOR SCHOOL**

 **2024 QUESTIONS**

**G8 PRETECHNICAL**

Answer all questions

# ANSWER ALL QUESTIONS

1. What are some of the most significant consequences of fire?
2. …………………………………………………………………………………………..
3. ……………………………………………………………………………………………
4. …………………………………………………………………………………………..
5. **Identify good management practice when dealing with electricity**
6. …………………………………………………………………………………………….
7. …………………………………………………………………………………………….
8. …………………………………………………………………………………………….
9. State what not to do with electricity to ensure safety
10. ……………………………………………………………………………………………...
11. ………………………………………………………………………………………………
12. ………………………………………………………………………………………………
13. Identify the following tools used when working

# Description: safety Description: feet protection

1. **Name examples of Hazards to personal safety.**
2. ………………………………………………………………………………………
3. ……………………………………………………………………………………….
4. ……………………………………………………………………………………….
5. **What are Some of the ways used to handle tools and equipment safely while performing tasks in the locality?**
6. ……………………………………………………………………………………………………………………….
7. ……………………………………………………………………………………………………………………….
8. ……………………………………………………………………………………………………………………….
9. **What are Some of the common types of injuries that occurs in the locality ?**
10. ………………………………………
11. ……………………………………….
12. ………………………………………
13. ***What are the Causes of injuries in the locality?***
14. ……………………………………………………………………………………………………………….
15. ………………………………………………………………………………………………………………..
16. **State the Items Contained in A First Aid Kit.**
17. …………………………………….……………….
18. ……………………………………………………..
19. **Describe the Procedure of Administering First Aid for Fracture.**
20. …………………………………………………………………………………………………………………..
21. ………………………………………………………………………………………………………………….
22. …………………………………………………………………………………………………………………..
23. ………………………………………………………………………………………………………………….
24. ……………………………………………………………………………………………………………………
25. **What is the Importance of Safety in everyday Life?**
26. ………………………………………………………………………………
27. ………………………………………………………………………………
28. **Distinguish between synthetic and natural non-metallic materials**

|  |  |  |
| --- | --- | --- |
|  | **Natural non-metallic materials** | **Synthetic non-metallic materials** |
| 1 |  |  |
| 2 |  |  |
| 3 |  |  |
| 4 |  |  |
| 5 |  |  |

1. **What are the Uses of artistic and technical drawings.**

|  |  |  |
| --- | --- | --- |
|  | **Uses of artistic drawings** | **Uses of technical drawings** |
| a | To remember something important in theculture or personal life. | To communicate ideas in the technical andmanufacturing workplaces. |
| b | To illustrate events and communicateideas or information. | To convey information about how an objectfunctions or it is constructed. |
| c | For self-expression of the artist’s personal, internal emotions and feelings. | Used as guide for engineers and technicianswhen constructing or repairing objects and buildings. |
| d | To beautify objects that we use ineveryday life. |  |
| e | To promote ideas and products |  |

1. **Mention some Drawing instruments and equipments used in technical drawing**
2. ……………………………………………
3. ……………………………………………..
4. ……………………………………………..
5. State types of lines used in technical drawing
6. ……………………………………..
7. ……………………………………..
8. **Mention the Forms of energy.**
9. *……………………………………………………….*
10. *……………………………………………………*