GRADE 10 METAL TECHNOLOGY TOPICAL REVISION BOOK

MARKING SCHEME

STRAND 1.0: INTRODUCTION TO METALWORK

SECTION A: (25 MARKS)

1. Metal is a solid material which is hard, shiny, malleable, ductile and conducts heat and electricity. (1 mark)

2. Metalwork is the process of working with metals to create, repair or assemble metal objects and structures. (1 mark)

3. Material is any substance used to create products or structures. (1 mark)

4. Tools are handheld devices used to perform specific tasks in metalwork. (1 mark)

5. Machines are equipment with moving parts that use energy to perform work. (1 mark)

6. Personal Protective Equipment (PPE) refers to protective clothing and equipment worn to protect the user from health and safety hazards. (1 mark)

7. Workshop is a room or building where tools and machines are used for making or repairing things. (1 mark)

8. Any one: Welding workshop, fabrication shop, Jua Kali garage, metal furniture workshop, blacksmith shop. (1 mark)