



LIMPOPO
PROVINCIAL GOVERNMENT
REPUBLIC OF SOUTH AFRICA

DEPARTMENT OF EDUCATION

VHEMBE WEST DISTRICT

GRADE 07

TECHNOLOGY

2023 NOVEMBER

MEMORANDUM

MARKS: 60

This **MEMORANDUM** consists of **FOUR (04)** pages including the cover.

QUESTION 1

- 1.1 B✓
- 1.2 C✓
- 1.3 B✓
- 1.4 B✓
- 1.5 C✓
- 1.6 C✓
- 1.7 B✓
- 1.8 A✓
- 1.9 C✓
- 1.10 B✓

[10]

QUESTION 2

2.1.

2.1.1 E✓

2.1.2 A✓

2.1.3 D✓

2.1.4 B✓

2.1.5 C✓

(5)

2.2 Flood✓, Fires ✓and Drought✓

(3)

[8]

SECTION B

QUESTION 3

3.1. False✓

3.2 False✓

3.3 True✓

3.4 True✓

3.5 True✓

3.6 True✓

3.7 True✓

3.8 True✓

3.9 True✓

3.10 True✓

[10]

QUESTION 4

4.1

Are the connections loose? ✓✓

Is the circuit broken? ✓✓

Is the circuit flat/dead? ✓✓

Is the bulb broken /blown? ✓✓

Does the switch work? ✓✓

(Any three)

(6)

4.2 Single pulley has one pulley wheel ✓and compound pulley has two or more pulley wheels✓(2)

4.3 1. Corrode means to rust✓✓

2. Malleable is changing the shape of metal by using a hammer/ Pressed into shape✓✓

3. Durable means to last for a long time✓✓ (6)

[14]

QUESTION 5

5.1. Provides nutrients. ✓✓

Is easy to prepare. ✓✓

Does not spoil easily. ✓✓

Can be cooked on fire. ✓✓

Is familiar to the people receiving it. ✓✓

It is cheap / cheaper. ✓✓

(Any three)

(6)

- 5.2 1. **Transport** ✓ – Transport costs high/ very expensive✓
 2. **Storage**✓ - Food needs to be stored safely✓
 3. **Fuel and water**✓ - Wood, gas, electricity and water for cooking is often a problem✓ (4)

[10]

QUESTION 6

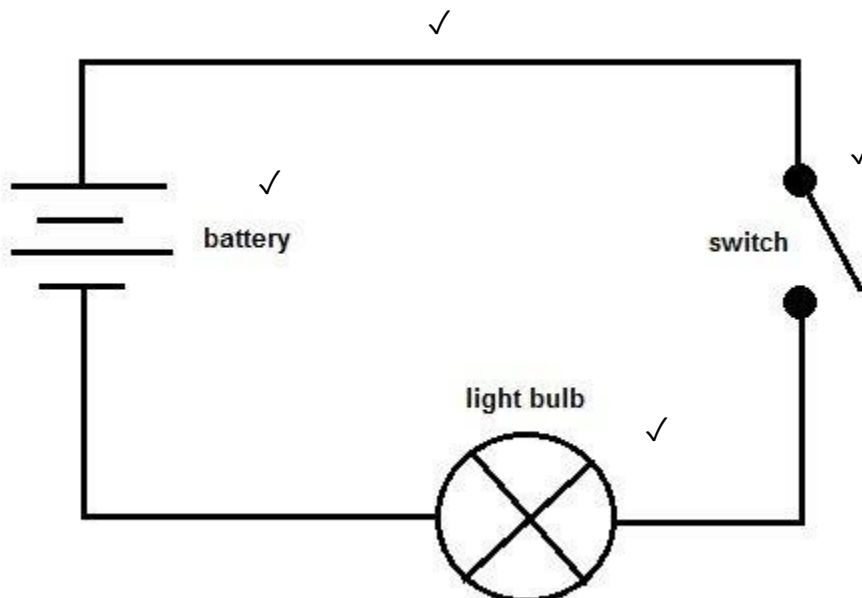
6.1. Newspapers✓, Magazine✓, Juice bottles✓, Lunch boxes✓, Pen cases✓, Coldrinks✓ (Any 2) (2)

6.2. Huge holes are made where plants can never grow again. ✓

Chemicals produced also pollute the soil and water. (Any 1) (1)

6.3. Cars✓, telephone lines✓, nails✓, bicycle spokes✓ etc. (Any 1) (1)

6.4. A diagram of a simple electrical circuit



(4)

[8]

GRAND TOTAL = 60