



BK BIRLA CENTRE FOR EDUCATION
SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY | CO-ED DAY CUM BOYS' RESIDENTIAL
SCHOOL



Post Mid Term - 2024-25

SUBJECT: SCIENCE (Marking Scheme)

Class : V
Hour
Date :

Duration : 1
Max. Marks : 25

Adm. No.:

Roll No.

.....

I Answer in one word.

5x1=5 marks

1. Top soil is also known as ___A_____ horizon.
2. Sub soil is also known as ___B_____ horizon.
3. Bedrock is also known as _____C Horizon_____
4. Agents of soil erosion are __wind_____ water and animals.
5. __Cutting down_____ of trees is deforestation.

II Answer the following questions in breif.

4x2=8 marks

6. What do you mean by Tsunami? Explain

Ans Tsunami is a wall of water.

It comes in series of waves.

These waves travel very fast across the ocean and become very tall when they reach the shore.

7. Explain volcano.

Ans Volcano is an opening in the crust which allows hot, molten rocks, ash and gasses to escape.

8. How many types of eclipse are there? Name them.

Ans There are two types of eclipse. Solar eclipse and Lunar eclipse.

9. How is lunar eclipse caused?

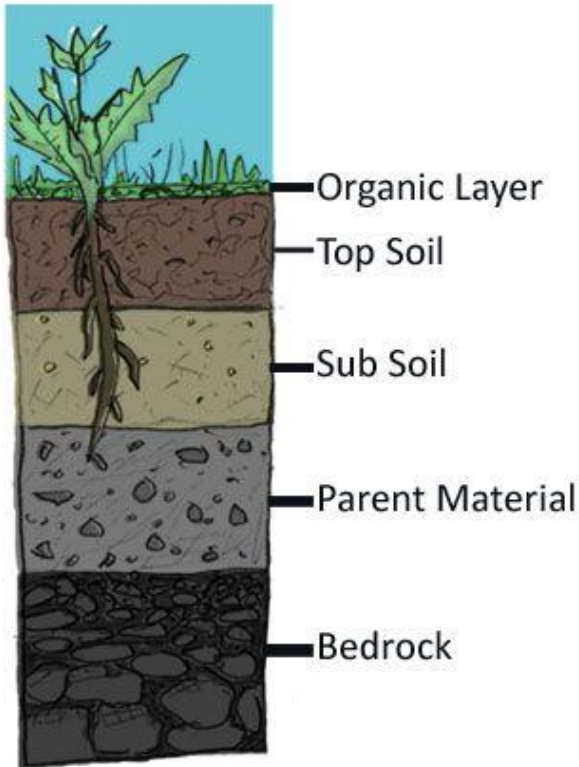
Ans Lunar eclipse is caused when Sun, Moon and Earth are in same line.

Earth is in between Moon and Sun.

III Answer the following questions in detail.

3x4=12 marks

10.Explain soil profile with the help of a diagram.



11.Explain with the help of an experiment that soil has air.

Ans Take a beaker.

Fill water in it.

Put soil.

Observe few bubbles rising up.

This proves that soil has air.

12.What do you mean by natural satellite? Explain.

Ans Moon is a natural satellite.

It is made up of rock.

It has craters.

It is closest to Sun.

It has 8 phases.

13.How many phases of Moon are there? Explain with the help a diagram.

Ans There are 8 phases of Moon.



*****Best of Luck*****