

WELCOME TO THE ONLINE CLASS

SESSION NO.: 3

CLASS: 5

SUBJECT: SCIENCE

CHAPTER NUMBER: 6, 10 & 11

**CHAPTER NAME: SOIL EROSION AND CONSERVATION, OUR
NERVOUS SYSTEM, FORCE AND ENERGY**

TOPIC: REVISION TEST-1 CHOOSE THE CORRECT ANSWER

GIVE ANSWER IN ONE WORD,ANSWER THE FOLLOWING QUESTIONS

CHANGING YOUR TOMORROW

LEARNING OBJECTIVE

To enable the learner to:

- **revise the topics.**

A. Choose the correct answer. [4]

1. Gravity: Downward force ::
_____ : Upward force.
 - a. Buoyant force
 - b. Elastic force
 - c. Mechanical force
 - d. Frictional force
2. This may lead to soil erosion.
 - a. Afforestation
 - b. Cutting off trees
 - c. Building embankments
 - d. Cover crops
3. A scratch on the skin can be treated with
 - a. Antiseptic lotion
 - b. Sweat
 - c. Hairpin
 - d. Steam
4. The sense organ of sight.
 - a. Ears
 - b. Nose
 - c. Eyes
 - d. Skin

B. Give answer in one word.[5]

- 1. Wall which is build along a river bank.**
- 2. The part of brain that controls involuntary actions.**
- 3. The energy that we get from the hot interior of the earth.**
- 4. Staircase is an example of which type of simple machine.**
- 5. The energy used by tubelights.**

C. Answer the following questions.

- 1. Define energy. State the law of conservation of energy. [2]**
- 2. How a screw hold things better than a nail? [2]**
- 3. We should not clear our ears with a pointed object. Give reasons for your answers. [2]**

**TIME FOR
ANSWERS**



A. Choose the correct answer. [4]

- Gravity: Downward force ::
_____ : Upward force.
 - Buoyant force
 - Elastic force
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- This may lead to soil erosion.
 - Afforestation
 - Cutting off trees
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- A scratch on the skin can be treated with
 - Antiseptic lotion
 - Sweat
 - Hairpin
 - Steam
- The sense organ of sight.
 - Ears
 - Nose
 - Eyes
 - Skin

B. Give answer in one word.[5]

1. Wall which is build along a river bank.

Ans: Embankments

2. The part of brain that controls involuntary actions.

Ans: Medulla

3. The energy that we get from the hot interior of the earth.

Ans: Geothermal energy

4. Staircase is an example of which type of simple machine.

Ans: Inclined plane

5. The energy used by tubelights.

Ans: Electrical energy

C. Answer the following questions.

1. Define energy. State the law of conservation of energy. [2]

Ans: Energy is the ability to do work.

The law of conservation of energy states that: 'Energy can neither be created nor destroyed'.

2. How a screw hold things better than a nail? [2]

Ans: When we join things together with the screw they are held together through a longer distance and thus cannot be forced apart easily.

On the other hand, when we join things with the nail they are held together only for a short distance, that is through the length of the nail. That is why a screw is better than a nail.

3. We should not clear our ears with a pointed object. Give reasons for your answers. [2]

Ans: If we clean our ears with a pointed object, it may injure the eardrum inside.

HOMEWORK

- **Learn Ch- 2 & 9.**

LEARNING OBJECTIVE

To enable the learner to:

- **revise the topics.**

LEARNING OUTCOME

The learner will be able to:

- **revise the topics.**

THANKING YOU
ODM EDUCATIONAL GROUP