

STD-V SCIENCE

ANNUAL REVISION WORK - 1

FILL IN THE BLANKS.

1. _____ rocks form a major portion of the earth's surface.
2. _____ lives in water but breathes through lungs.
3. The backbone of a human being is made up of _____ number of bones.
4. The longest bone in our body is _____.
5. _____ rock is known as an ornamental rock.

COMPLETE THE SERIES

6. Maximum movement : Ball and socket :: Movement in one direction : _____
7. Aluminium : _____ :: Zinc : Calamine
8. Turtle : Paddle-like limbs :: Frog : _____
9. Voluntary muscles : Attached to skeleton :: Involuntary muscles : _____
10. Land and sea creatures : Petroleum :: Vegetable matter : _____

ANSWER THE FOLLOWING QUESTIONS:

CHANGING YOUR TOMORROW

11. Define migration. Explain the ways in which animals or birds migrate?
12. Write the usefulness of the skeleton to us.
13. 'Natural resources are limited'. List out any three major steps in order to save it for your future.

ANSWER KEY

FILL IN THE BLANKS.

1. Sedimentary rocks form a major portion of the earth's surface.
2. Whale/Dolphin lives in water but breathes through lungs.
3. The backbone of a human being is made up of 33 bones.
4. The longest bone in our body is the thigh bone/femur.
5. Conglomerate rock is known as an ornamental rock.

COMPLETE THE SERIES.

6. Maximum movement : Ball and socket :: Movement in one direction : Hinge
7. Aluminium : Bauxite :: Zinc : Calamine

CHANGING YOUR TOMORROW

8. Turtle : Paddle-like limbs :: Frog : Webbed feet

9. Voluntary muscles : attached with skeleton :: Involuntary muscles :
Alimentary canal

10. Land and sea creatures : Petroleum :: Vegetable matter : Coal

ANSWER THE FOLLOWING QUESTIONS:

11. Define migration. Explain the ways in which animals or birds migrate?

Ans- Mass movement of animals from one place to another is known as migration.

Animals migrate in different ways.

- **The Arctic tern travels a distance of nearly 35,000 km between the Arctic and the Antarctic twice a year.**

● **Migratory fishes like eels travel from river to the sea to lay eggs. After the hatching of eggs the parent eels die and the young ones travel back to the river.**

● **The reindeer find their directions with the help of the sun's rays during Migration.**

12. Write the usefulness of the skeleton to us?

Ans- Our skeleton is useful to us in the following ways:

- **It provides a framework of bones.**
- **It gives support, strength and shape to the body.**
- **Muscles are attached to bones and make movement possible.**
- **It encloses and protects all the internal organs.**
- **Such as : The skull covers the delicate brain , the eyeballs rest inside the bony eye socket.**

13. 'Natural resources are limited'. List out any three major steps in order to save it for your future.

Ans- The three ways to save natural resources for our future are :

- **To save fuel at home we must keep our stoves and machines**

in good condition.

- **We should use coal and oil very sparingly. We should also use inexhaustible sources of energy like the sun, wind and water.**
- **Mineral deposits in the earth are limited. They should not be used carelessly or wasted while mining.**

HOMEWORK

Learn chapter 7,8 & 9.