



INDIAN SCHOOL DARSAIT
TERM II-JANUARY 2019
SAMPLE PAPER
ENVIRONMENTAL STUDIES



Class: V Sec:

Date:

Name:

Max.Marks: 20

Time: 1 hr

Roll No:.....

General Instructions:

1. All the questions are compulsory.
2. Answer all questions in a separate paper.

I. Choose the correct option:

(4X½=2)

1. We can move an object by applying _____.
a. Friction () b. Energy () c. Force () d. work ()
2. _____ is a simple machine which consists of load, fulcrum and effort.
a. Wedge () b. Screw () c. Lever () d. Pulley ()
3. The remains or imprints of plants or animals found in the sedimentary rocks are called _____.
a. Magma () b. Slate () c. Waste () d. Fossils ()
4. _____ is formed from the granite.
a. Slate () b. Quartzite () c. Gneiss () d. Pumice ()

II. Match the following:

(5X½=2½)

- | | |
|----------------------------|-----------------------|
| 1. A man lifting the chair | a. Electrical energy |
| 2. Television | b. Lever |
| 3. Igneous rocks | c. Inclined Plane |
| 4. Ramp | d. Muscular energy |
| 5. See-saw | e. Granite and pumice |

III. Name the following:

(4X½=2)

1. Rocks formed by the deposition of sediments. _____
2. A grooved wheel with a rope around it. _____
3. The ore of zinc metal. _____
4. The ore of copper metal. _____

IV. Write the odd one in each group:

(2X½=1)

1. knife, blade, axe, screw driver
2. scissor, see-saw, plier, wheel barrow

- V. Give reasons: (2X1=2)
1. A screw gives a better grip than a nail.
 2. The apple falls down from the tree reaches the ground.

- VI. Answer the following questions: (4X2=8)
1. How are igneous rocks formed? Give two examples of it.
 2. What is known as geo-thermal energy? Draw and label the diagram of the interior of the earth.
 3. What is an inclined plane? Give its two applications.
 4. Differentiate between Fixed Pulley and Movable Pulley.

- VII. Complete the table: (5X½=2½)

SL.NO.	NAME OF APPLIANCE	ENERGY USED	ENERGY PRODUCED
1.	Solar cooker		
2.	Fan	Electrical energy	
3.	Mobile phone		