

ST. ANDREWS SCOTS SR. SEC. SCHOOL 9 th Avenue, I.P. Extension, Patparganj, Delhi-110092
Session: 2025-2026

CLASS: VII	SUB: SOCIAL SCIENCE WORKSHEET 4	TOPIC: GEOGRAPHY
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1. Choose the correct options:

a. A _____ is formed by deposited load or materials carried by sea waves?

- i. arches
- ii. beaches
- iii. glacier
- iv. seismic cliff

b. How many types of processes cause the movement in the earth?

- i. Three
- ii. Two
- iii. Four
- iv. Six

c. Earth is divided into _____ concentric layers.

- i. One
- ii. Two
- iii. Three
- iv. Four

d. Which layer is made of iron and nickel?

- i. Aesthenosphere
- ii. Crust
- iii. Mantle
- iv. Core

e. What are the features of Metamorphic Rocks?

- i. They do not erode easily.
- ii. They tend to have bands or striped look.
- iii. They are found on the Earth's surface where movement of tectonic plates inside the earth occurs.
- iv. All of the above

f. Which of these is a feature of Sedimentary Rock?

- i. They are hard and compact
- ii. They are found under waterbodies and have marks of waves
- iii. They do not contain fossils
- iv. Gold and iron are found in these rocks.

2. Fill in the blanks:

- a. _____ is the largest volcano on Earth.
- b. _____ are rivers of ice.
- c. The intensity of an earthquake is measured by _____
- d. Mantle is about _____ thick.
- e. _____ is formed due to the deposition of materials from the river.
- f. _____ and _____ are the two processes by which the rocks are broken down.

3. State True/ False

- a. Japan is the country that has been hit by most numbers of earthquake.
- b. Granite is an example of intrusive rocks.
- c. Oceanic crust is also called sial.
- d. Remains of plants and animals are called fossils.
- e. Epicentre is the point of origin of an earthquake.
- f. Mushroom rock is an example of erosion by water.

4. Question Answers:

- a. Who are the Geologists?
- b. What are rocks made of?
- c. Draw the interior of the earth .
- d. In which type of rocks fossils are present?
- e. What are Endogenic and Exogenic forces?
- f. Define: Moraines and Crater