

Grade- VII

Name of the Student: _____

Grade/Sec: _____

Branch _____

SOCIAL

I. Answer the following

1. Which are the three layers of the earth?
2. What are minerals?
3. What are sediments?
4. Define fossils? Name two fossil fuels found in sedimentary rocks.
5. Difference between Magma and lava

| Magma | Lava |
|-------|------|
| | |

II. Choose the correct answer

1)The temperature in the lower mantle is ()

- (a) 2000 °C
- (b) 2100 °C
- (c) 2200 °C
- (d) 2300 °C

2)The core of the earth is made up of ()

- a. silicon
- b. aluminum
- c. magnesium
- d. nickel and iron

3) Hematite is an ore of ()

- a. copper
- b. iron
- c. aluminum
- d. manganese

4) This is plutonic rock ()

- (a) granite
- (b) gypsum
- (c) basalt
- (d) gneiss

5) Sedimentary rocks are also called ()

- (a) stagnant
- (b) sedentary
- (c) stratified
- (d) solidified rocks

III. Classify the following rocks into Igneous, Sedimentary and Metamorphic.

Granite, sandstone, basalt, coal, marble, quartzite, limestone, obsidian, gypsum, gneiss, slate, dolerite

| Igneous Rocks | Sedimentary Rocks | Metamorphic Rocks |
|---------------|-------------------|-------------------|
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