

Autumn HOLIDAY HOMEWORK

A Our Environment

- 1) b
- 2) a
- 3) c
- 4) b
- 5) d

1) Lithosphere provide us forests, grasslands, grazing land for agriculture and human settlements.

2) Gravitational force.

3) 5 June

4) Physical, Biotic

5) Biotic and abiotic.

Interior of the earth

- 1) 6371 km
- 2) Igneous rocks, sedimentary rocks, metamorphic rocks.
- 3) Inner core
- 4) Iron
- 5) sedimentary.

- 1) Primary rocks are the rocks made of solidified magma or lava.
- 2) Due to the extreme heat and pressure the inner core solidifies.
- 3) When the lava flows out of the vent and comes in contact of the cooler temperature is called magma.
- 4) Sedimentary rocks are formed from deposits of pre-existing rocks or pieces of once-living organism that accumulate on the Earth's surface.

Changing faces of earth

- 1) tectonic plates
- 2) circular motion
- 3) Endogenic forces
- 4) Exogenic forces
- 5) Sudden forces \rightarrow earthquakes
- 6) ~~Epitaxial~~ forces
- 7) Epicenters
- 8) Seismograph
- 9) Open space, away from buildings.
- 10) Erosion is the process of eroding of a rock while weathering on the other hand, degrades the rocks without replacing them.
- 11) water, wind and glaciers
- 12) ~~There~~ The running waters
- 13) Waterfall
- 14) Meanders
- 15) Ox bow lake
- 16) flat fertile flood plain
- 17) Levees
- 18) A branch of a river that does not return to the main stream after leaving it.
- 20) ~~Cliffs, caves, stacks~~ Cliffs, caves and stacks
- 21) sea cliff
- 22) sea waves
- 23) Fy river
- 24) Glacial moraines
- 25) Mushroom
- 26) Mushroom rocks, sand dunes and Barchans
- 27) i) when the river approaches the sea, it becomes very slow in its flow and begins to break up into a number of streams called distributaries. ~~The~~ also, the river carries a lot of rocks in it which reduces its speed
- ii) flood plain often creates good agricultural land, not just because water is present, but also because ~~and~~ those flood waters carry sediments that enrich the soil.