

Class-6 (Science)

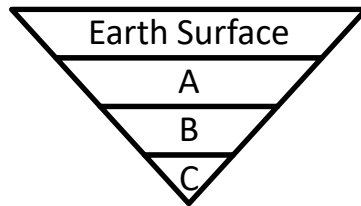
Chapter-12

Origin and formation of the earth

Lecture-4 Date-16.05.2020

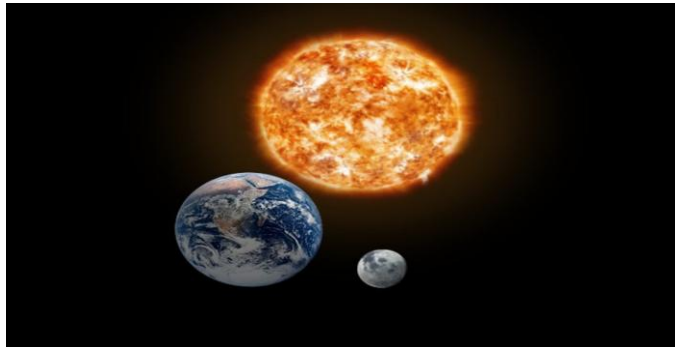
- ❖ Complete the whole exercise from text book and the sample creative questions which are given below with the help of text book and prepared notes(lecture sheets) by subject teacher.
- ❖ Students will be prepared for CHT of chapter-12 on 19.05.2020
- ❖ **Creative questions:**

1.



- a) What is atmosphere?
- b) Write down the difference between Sun and the Earth.
- c) Describe the formation of part 'C' of the figure.
- d) Which layer among 'A' and 'B' is responsible for earthquake and volcanic eruption? Describe with logic.

2.



- a) What is sun?
- b) Why does the moon appear to be luminous?
- c) Explain the internal formation of planet showed in the above picture.
- d) Explain how the mentioned planet became suitable for living.

Fill in the blanks:

1. Limestone is used as a raw material for manufacturing_____.
2. The rods used to construct buildings are made from_____.
3. Humus is found more in the _____layers of the soil.
4. Coals, petroleum and natural gas are _____ fuel.

5. Sun is a _____ because it has its own light.
6. The sun is _____ times greater than the earth.
7. The earth orbits round _____ keeping it in the centre.
8. The moon is the only _____ of the earth.
9. The atmosphere up to 11 kilometers from the earth surface is called _____.
10. The atmosphere is mainly formed by _____ and _____ gas.
11. Ozone layer of the atmosphere protects living beings from the injurious rays (ultra-violet rays) of the sun.
12. The earth surface is covered by three-fourth of the _____.
13. There are _____ oceans in the earth surface.
14. Generally _____ water and _____ water flows down creating rivers.
15. The lithosphere may spreads up to _____ below the earth's surface.
16. The upper portion of lithosphere is known as _____.
17. The centrospheres or core is divided into _____ parts, a solid _____ composed of solid metals and a _____ outer core composed of melted metals.
18. The tectonic plates are in floating condition over a region of _____.
19. During volcanic eruption the substances inside the earth get melted due to the _____.
20. The flood water carries _____ soil to the land.