

Question Bank

Grade 5- Science

Chapter 1- Rocks and Minerals

Questions:

- 1. How is magma formed? What rock is formed from magma?
- 2. What is the difference between magma and lava?
- 3. What are igneous rocks? Name three types of igneous rocks.
- 4. Why does a pumice stone float on water?
- 5. What is the main mineral that makes up granite?
- 6. What is obsidian used for?
- 7. How are sedimentary rocks formed? Name the different kinds of sedimentary rocks.
- 8. Differentiate between sedimentary rock and metamorphic rock.
- 9. What are fossils?
- 10. What is a soft white form of limestone?
- 11. Which rock is used in Red Fort at Delhi? Explain its structure and formation.
- 12. Why are marbles used in making buildings but not chalks though both of them are formed from same mineral 'calcite'?
- 13. How is conglomerate rock formed?
- 14. What is shale called? What is the metamorphosed form of shale?
- 15. How are metamorphic rocks formed? Name some metamorphic rocks.
- 16. How are minerals obtained?
- 17. What is the name of a rock formed by the metamorphism of granite and why does it glitter?
- 18. How are rocks useful to us?

- 19. Why metals are used to make school bells?
- 20. Define ore? Give two examples.
- 21. How is coal formed?
- 22. What is another name for petroleum and how is it formed?
- 23. Name any three products we get from petroleum.

