Class VIII

Choose the correct option;---

- Q 1. Which one of the following is not a characteristics of minerals.
- (a) They are created by natural processes
- (b) They have a definite chemical properties
- (c) They are exhaustible
- (d) Their distribution is uneven
- Q2. Which one of the following is not a producer of Mica?
- (a) Jharkhand (b) Karnataka (c) Rajasthan (d) Andhra Pradesh
- Q3. Which of the following is a leading producer of copper in the world ?
- (a) Bolivia (b) Ghana (c) Chile (d) Zimbabwe

Write Short Answers of the following;---

- Q 4. Which one of the following practices will not conserve LPG in your kitchen ?
- (a) Soaking the dal for some times before cooking it
- (b) Cooking food in a pressure cooker
- (c) Keeping the vegetable chopped before lighting the gas for cooking
- (d) Cooking food in an open pan kept on low flame

Q 5. Geothermal energy is found in

- a) Manikaran
- b) Gujarat
- c) Karnataka
- d) Jharkhand

Q 6. Which is India's oldest oil producing state?

a) Arunachal Pradesh b) Jharkhand c) Assam d)Karnataka Write Short Answers of the following;---

Q 7. What do you understand by raw materials?

Q 8. Which country is mainly benefitted by solar energy?

Q 9. What is "rat-hole" mining?

Q.10 What is open-cast mining?

Q.11 What is the full form of CNG?

Q.12 Petroleum means rock-oil. Explain it.

Long answer type questions

Q.13 Explain why the conservation of minerals is necessary?

Q.14 List uses of any 5 minerals.

Q.15 Give five ways in which you can save energy at home.

Q.16 Which sources of energy would you suggest for

a) Rural areas

b)Coastal areas

c) Arid region