

GEOGRAPHY

BOOKS - MCGROW HILL EDUCATION GEOGRAPHY (HINGLISH)

MINERALS AND ENERGY RESOURCES

Elementary Questions

1. Minerals are deposited and accumulated in the strata of which of the following rocks?

- A. Sedimentary rocks
- B. Metamorphic rocks
- C. Igneous rocks
- D. Solid rocks

Answer: A



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2. Which of the following mineral is formed by decomposition of rocks leaving a residual mass of weathered material?

- A. Coal
- B. Bauxite
- C. Gold
- D. 7inc

Answer: B



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3. Koderma in Jharkhand is the leading producer of which one of the following minerals?

- A. Bauxite
- B. Mica
- C. Iron ore
- D. Copper

Answer: B



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4. Which one of the following is contained in the monazite sand?

- A. Oil
- B. Uranium
- C. Thorium
- D. Coal



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5. Name the rock which is made of one mineral.

- A. Backlight
- B. Stone
- C. Gemstone
- D. Limestone

Answer: D



- **6.** In which type of rocks is limestone found?
 - A. Stone rocks

- B. Sedimentary rocks
- C. Backlight rocks
- D. Gemstone rocks

Answer: B



- 7. What makes your toothpaste white?
 - A. Titanium oxide
 - B. White powder

- C. Talcum powder
- D. All of these

Answer: A



- **8.** _____ is the highest quality hard coal.
 - A. Black coal
 - B. Gray coal
 - C. Non coal

D. Anthracite

Answer: D



- 9. The monazite sands of Kerala is also rich in
 - A. Barium
 - B. Iron
 - C. Thorium
 - D. Calcium



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10. In Rajasthan, the major mica producing area is around

- A. Jaipur
- B. Ajmer
- C. Ganganagar
- D. Bikaner

Answer: B



11. Which of the following is not the category of mineral?

- A. Metallic mineral
- B. Precious mineral
- C. Non-metallic mineral
- D. Abrasive mineral

Answer: B



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- 12. Coal and petroleum are the examples of
 - A. Metallic mineral
 - B. Precious mineral
 - C. Non-metallic mineral
 - D. Energy mineral

Answer: D

13. Examples of non-metallic minerals are

- A. Manganese, nickel, cobalt
- B. Copper, lead, tin
- C. Gold, silver, platinum
- D. Coal, petroleum, natural gas

Answer: A



14. In which type of formation does gypsum occur?

A. Bed or layers

B. Veins and lodes

C. Results of evaporation in deserts

D. Alluvial or placer deposits

Answer: A



15. Which part of India is almost devoid of economic minerals?

A. Peninsular rock system in Rajasthan

B. The vast alluvial plains of North India

C. Sedimentary rocks on the western and

eastern flanks of the peninsula

D. Black rock region

Answer: B



16. Magnetite is a good quality ore of

- A. Copper
- B. Iron
- C. Bauxite
- D. Sodium salt

Answer: B



17. Which state has the largest number of iron ore mines?

- A. Orissa
- B. Chhattisgarh
- C. Maharashtra
- D. Karnataka

Answer: D



18. Which	mine is	known	as	100	percent	export
unit?						

- A. Chitradurga
- B. Tamkur
- C. Kudermukh
- D. Bellary



19. Main uses of manganese ore

- A. Steel
- B. Salt
- C. Ferro manganese alloy
- D. Bleaching powder

Answer: C



20. Which state is not the producer of mica?

A. Bihar

B. Jharkhand

C. Rajasthan

D. Uttar Pradesh

Answer: D



1. Coal, ____ and ___ are the conventional sources for Thermal power in India.

A. Solar Energy and Tidal Energy

B. Petroleum and Natural Gas

C. Geo-thermal Energy and Wind Energy

D. None of these

Answer: B



2.	Khetri	Mines	in	Rajasthan	is	famous	for
wł	nich min	neral?					

A. Uranium

B. Iron

C. Copper

D. None of these

Answer: C



3. In which type of formation does gypsum occur?

A. Bed or layers

B. Veins and lodes

C. Results of evaporation in deserts

D. Alluvial or placer deposits

Answer: A



4. Assertion (A): Coal is a fossil fuel.

Reason(R): It is formed due to compression of inorganic material over millions of years.

A. Both Assertion and Reason are true, and

Reason explain Assertion

B. Both Assertion and Reason are true, but

Reason does not explain Assertion

- C. Assertion is true and Reason is false.
- D. Assertion is false and Reason is true.



- **5.** Which of the following is/are considered a renewable source of energy?
- (i) Wind Energy ,(ii) Solar Energy ,(iii) Nuclear Energy
 - A. Only (i)
 - B. Only (ii)
 - C. All (i),(ii) and (iii)

D. None of these

Answer: C



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6. Match List I with List II and select the correct answer by using codes given by the list:

List I

A Coal

(i) Kudremukh

B Copper

(ii) Zawar

C Iron Ore

(iii) Khetri

D Silver

(iv) Talchar

A. A-I,B-ii,C-iii,D-iv

- B. A-iv,B-iii,C-I,D-ii
- C. A-iii,B-ii,C-ii,D-iv
- D. A-I,B-iv,C-iii,D-ii

Answer: B



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7. Which type of Coal is the best quality of Coal ?

A. Peat

- B. Lignite
- C. Anthracite
- D. None of these



- **8.** What are placer deposits?
 - A. Metals that occur as sandy deposit in sands of sea floor.

- B. Metals that occur as sandy deposit in sands of land floor.
- C. Minerals that occur as alluvial deposit in sands of valley floor.
- D. None of these



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9. Magnetite is a good quality ore of

- A. copper
- B. iron
- C. bauxite
- D. sodium salt

Answer: B



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10. Which state has the largest number of iron ore mines?

B. Chhattisgarh
C. Maharashtra
D. Karnataka
Answer: D View Text Solution
11. Main uses of manganese ore are
A. steel

A. Odisha

- B. salt
- C. ferro-manganese alloy
- D. bleaching powder



- 12. Examples of non-metallic minerals
 - A. manganese, nickel, cobalt
 - B. copper, lead, tin

- C. gold, silver, platinum
- D. coal, petroleum, natural gas

Answer: A



- 13. Name the metallic minerals.
 - A. Copper, Lime Stone, Iron, Silver
 - B. Iron, Gold, Silver, Copper
 - C. Diamond, Lime Stone, Iron, Silver

D. None of these

Answer: B



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14. Coal and petroleum are examples of

A. Metallic mineral

B. Precious mineral

C. Non-metallic mineral

D. Energy mineral

Answer: D



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- 15. Give two examples of Non-ferrous minerals.
 - A. Hematite and Magnetite
 - B. Gold and Copper
 - C. Manganese and Magnetite
 - D. None of these

Answer: B

16. Which of the following is not a category of mineral?

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B. Precious mineral

C. Non-metallic mineral

D. Abrasive mineral

Answer: B



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17. What is the full form of CNG?

A. Complete Natural Gas

B. Compressed Neutral Gas

C. Compressed Natural Gas

D. None of these

Answer: C



18. Which part of India is almost devoid of economic minerals?

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