

Multiple Choice Questions

- i) The naturally occurring metallic compounds are called as
A. ore
B. gangue
C. mineral
D. rock
- ii) The separation of minerals from gangue is called concentration. Which of the following methods is used for concentration?
A. smelting
B. roasting
C. refining
D. flotation
- iii) Which of the following steps is not used in the extraction process of metals
A. roasting
B. smelting
C. flotation
D. bessemerization
- iv) In electrolytic refining of copper, _____
A. pure copper
B. impure copper
C. copper sulphate
D. electrolytic tank
- v) Which of the followings is not a raw material for the manufacture of soda ash.
A. ammonia
B. carbon monoxide
C. brine
D. lime stone
- vi) A mixture of Cu_2S and FeS called matte is produced in one of the metallurgical operations in the extraction of copper. The name of this operation is.
A. smelting
B. roasting
C. bessemerization
D. electro-refining
- vii) Chemical formula of slaked lime is
A. CaCO_3
B. CaO
C. $\text{Ca}(\text{OH})_2$
D. CaCl_2
- viii) Calcination is the process in which sodium hydrogen carbonate is heated to get sodium carbonate. Which is not obtained in this process?
A. CO_2
B. CO
C. Na_2CO_3
D. H_2O
- ix) percentage of nitrogen in urea is
A. 35
B. 21.2
C. 80
D. 46.6

Answers

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|-------|--------|---------|-------|------|
| i. C | ii. D | iii. C | iv. B | v. B |
| vi. B | vii. C | viii. B | ix. D | x. D |

