

TnpSC Chemistry Model Question Papers Pdf

Question: 1

Which is/are the important raw materials required in cement industry?

- (A) Clay
- (B) Limestone
- (C) Gypsum
- (D) Limestone and clay

Ans: D

Limestone and clay

Question: 2

Which one among the following does not have an allotrope?

- (A) Oxygen
- (B) Sulphur
- (C) Carbon
- (D) Nitrogen

Ans: D

Nitrogen

Question: 3

The elements of a group in the periodic table

- (A) are isobars
- (B) are isotopes
- (C) have similar chemical properties
- (D) have consecutive atomic numbers

Ans: D

have consecutive atomic numbers

Question: 4

Acid rain is caused by the pollution of environment by

- (A) nitrous oxide and sulphur dioxide
- (B) ozone and carbon dioxide
- (C) carbon dioxide and nitrogen
- (D) carbon monoxide and carbon dioxide

Ans: A

nitrous oxide and sulphur dioxide

Question: 5

Which of the following are the two main constituents of granite?

- (A) Iron and silica
- (B) Silica and aluminium
- (C) Iron oxide and potassium
- (D) Iron and silver

Ans: B

Silica and aluminium