

Chemical Engineering Plant Economics Quiz Questions & Answers Pdf

- The main component of Pyrex glass is
 - zinc
 - lead
 - boron
 - seleniumAns: B
- Which of the following is the purest form of water out of the following?
 - underground water
 - rain water
 - well water
 - lake waterAns: B
- Main constituent of limestone is
 - CaCO_3
 - MgCO_3
 - Na_2CO_3
 - CaSO_4Ans: A
- _____ is used as a flux in the extraction of iron from iron ore (hematite) in blast furnace
 - Bauxite
 - Limestone
 - Quartz
 - ManganeseAns: B
- Main constituent of dolomite is
 - CaCO_3
 - MgCO_3
 - K_2CO_3
 - Na_2CO_3Ans: B
- Enzymes are organic catalyst used in the ____ reactions.
 - Chemical
 - Biochemical
 - Photochemical
 - ElectrochemicalAns: B
- Which of the following is a detergent?
 - benzene hexachloride
 - alkyl benzene sulphonate
 - polytetrafluoroethylene
 - cellulose nitrate

Ans: B

8. ____ are used as corrosion inhibitor for iron and steel in aqueous solutions.
- Phosphate
 - Chromates
 - Sulphates
 - Bi-carbonates

Ans: B

9. Calgon used in water treatment is chemically
- sodium phosphate
 - sodium hexametaphosphate
 - calcium phosphate
 - tricresyl phosphate

Ans: B

10. Which one of the following is not likely to be a constituent of vegetable oils?
- citric acid
 - oleic acid
 - stearic acid
 - glycerol

Ans: A

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