

21. Which of the following will have very high rate of reaction?
- A. Double decomposition reaction B. Neutralization reaction
- C. Ionic reactions D. all of above

Answer: Option D

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22. Greater the conc. Of reactant
- A. Greater will be dx/dt B. Lesser will be dx/dt
- C. dx/dt will be moderate D. any of above

Answer: Option A

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23. Anything which increases rate of reaction without being involved in the reaction
- A. Promoter B. Catalyst
- C. Inhibitor D. All of the above

Answer: Option B

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24. The substances that reduces the effectiveness of a catalyst are called
- A. Promoters B. Poisoning catalysts
- C. Inhibitors D. pro-catalysts

Answer: Option B

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25. When catalysts and reactants are in more than one phase it is
- A. Homogeneous catalysis B. Heterogeneous catalysis
- C. Catalysis D. Ea

Answer: Option B

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26. Each catalyst has

- A. Specificity
C. Its own E_a
- B. Special structure
D. all of above

Answer: Option D

27. Biocatalytical proteins are

- A. Enzymes
C. Lipids
- B. Substrate
D. any of above

Answer: Option A

28. A catalyst can not effect

- A. Products
C. Reactants
- B. Chemical equilibrium
D. both a & b

Answer: Option D

29. An enzyme has its specificity due to

- A. Substrate
C. Temperature
- B. Structure
D. Pressure

Answer: Option B

30. Co-enzymes are

- A. Non proteineous
C. sugars
- B. Proteineous
D. lipids

Answer: Option A