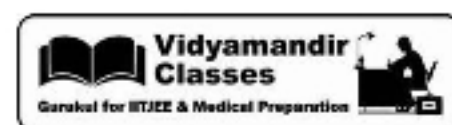
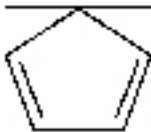
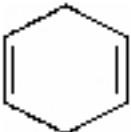
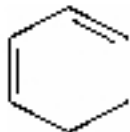
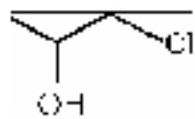
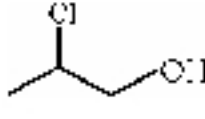
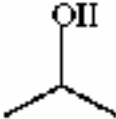




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25. Ozonolysis products of an olefin are $\begin{array}{c} \text{CHO} \\ | \\ \text{CHO} \end{array}$ and $\begin{array}{c} \text{CH}_2\text{CHO} \\ | \\ \text{CH}_2\text{CHO} \end{array}$. Olefin is :
- (A)  (B)  (C)  (D) 
26. Propene on reaction with hypochlorous acid to give :
- (A)  (B)  (C)  (D) 
27.  $\xrightarrow{\text{alk. KMnO}_4}$ A. A is :
- (A) meso diol (B) racemic diol (C) Both (A) and (B) (D) None of these
28. Position of double bond in alkenes is identified by :
- (A) ozonolysis (B) bromine water
(C) ammonical silver nitrate (D) None of these
29. Alkenes undergo :
- (A) addition reactions (B) substitution reactions
(C) Both (A) and (B) (D) None of these
30. What are the products obtained upon the ozonolysis of pent-2-ene ?
- (A) $\text{CH}_3\text{CH}_2\text{CHO}$ (B) CH_3CHO (C) CH_3COCH_3 (D) Both (A) and (B)