



CHEMISTRY

JEE MAIN AND ADVANCED

Mock test 28

Example

1. An example of non - benzenoid compound is

A. 

B. 

C. 

D. 

Answer: C

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2. Which among the following represents security group?

A. 

B. 

C. 

D. 

Answer: D

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3. Which among the following compounds contains quaternary carbon?

A. 

B. 

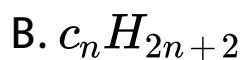
C. 

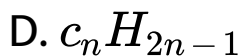
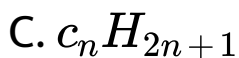
D. 

Answer: B

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4. General formula of alkyl group is



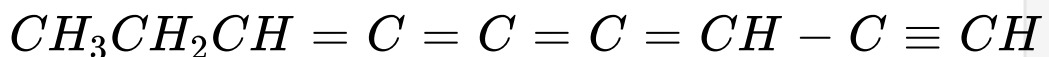


Answer: C



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5. Number of sp Hybridised carbon in the given structure is



A. 7

B. 5

C. 4

D. 6

Answer: B



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6. The structure of organic compound having IUPAC nomenclature, 2,8-Dimethyl-5-(2-methylpropyl)nonane

A. (##

AAK_MCP_28_NEET_CHE_E28_009_A001

##) `

B. (##

AAK_MCP_28_NEET_CHE_E28_009_A002

##) `

C. (##

AAK_MCP_28_NEET_CHE_E28_009_A003

##) `

D. (##

AAK_MCP_28_NEET_CHE_E28_009_A004

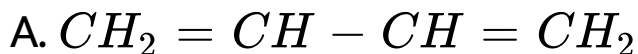
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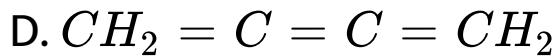
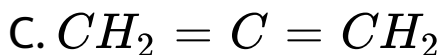
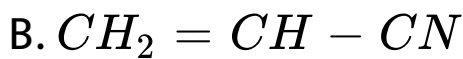
Answer: D



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7. Which of the following is not planar in structure?





Answer: C



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8. Trivial name of $C_6H_5NH_2$ IS

A. CYCLOHEXYLAMINE

B. Phenylamine

C. Benzylamine

D. Aniline

Answer: D



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9. Which among the following is an alicyclic compound?

A. 

B. 

C. 

Answer: C

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10. The correct three dimensional presentation of ethane is

A. 

B. 

C. 

D. 

Answer: A



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