

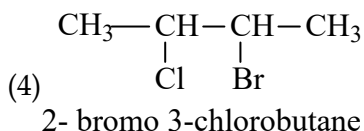
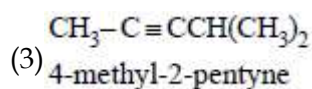
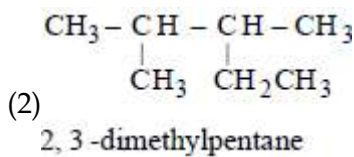
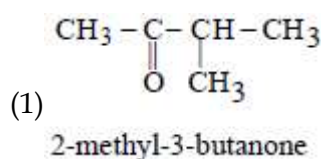
61. The IUPAC name of $\text{CH}_3 - \underset{\text{C}_2\text{H}_5}{\text{C}} = \text{CHCH}_3$ is

- (1) 2-ethylbutene (2) 2-ethylbut-2-ene
(3) 3-methylpent-2-ene (4) 3-ethylpent-2-ene

62. The IUPAC name of $\text{CH}_3 - \underset{\text{CH}_3}{\overset{\text{OH}}{\text{C}}} - \text{CH}_2 - \underset{\text{CH}_3}{\text{CH}} - \text{CH}_3$ is

- (1) 2, 4- dimethyl -2- pentanol (2) 2, 4- dimethylpentanol -4
(3) 2, 2- dimethylbutanol-2 (4) Butanol -2

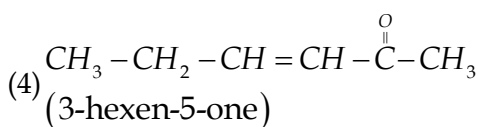
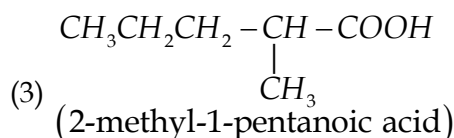
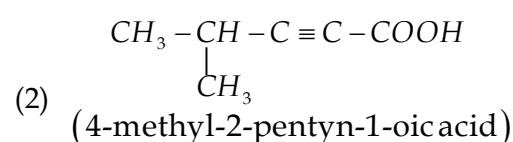
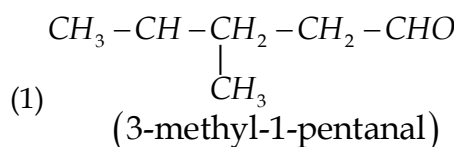
63. The incorrect IUPAC name is



64. The IUPAC name of the formula, $\text{CH}_3 - \underset{\text{CH}_3}{\text{C}} = \underset{\text{H}}{\text{C}} - \text{COOH}$ is

- (1) 2-methyl-2-butenic acid (2) 3-methyl-3-butenic acid
(3) 3-methyl-2-butenic acid (4) 2-methyl-3-butenic acid

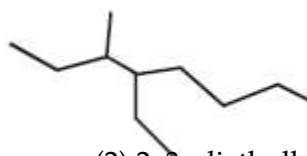
65. Indicate the wrongly named compound



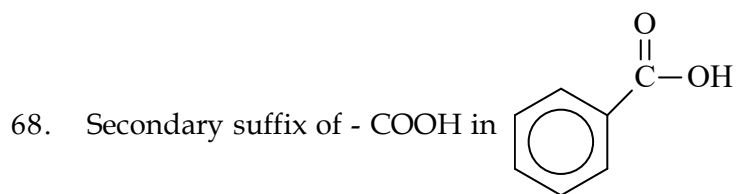
66. The IUPAC name of the compound $\text{CH}_2 - \underset{\text{OH}}{\text{CH}} - \underset{\text{NH}_2}{\text{CH}} - \text{COOH}$ is

- (1) 2- amino-3- hydroxypropanoic acid (2) 1- hydroxy -2- aminopropan -3- oic acid
(3) 1- amino -2- hydroxypropanoic acid (4) 3- hydroxy -2- aminopropanoic acid

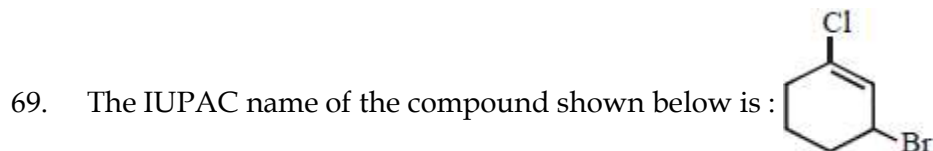
67. Name of the compound given below is



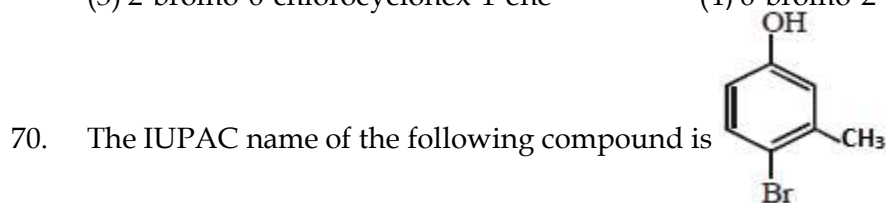
- (1) 3- methyl -4- ethyloctane (2) 2, 3- diethylheptane
(3) 5- ethyl - 6- methyloctane (4) 4- ethyl- 3- methyloctane



- (1) -Oic acid (2) Carboxylic acid (3) Carbonic acid (4) Carbonyloic acid



- (1) 3-bromo-1-chlorocyclohexene (3) 1-bromo-3-chlorocyclohexene
(2) 2-bromo-6-chlorocyclohex-1-ene (4) 6-bromo-2-chlorocyclohexene



- (1) 4-Bromo-1-hydroxy 3- methyl Benzene (2) 1-Methyl-2-Bromo 5- hydroxy Benzene
(3) 1- Bromo-2-methyl-4-hydroxy Benzene (4) Bromo phenol