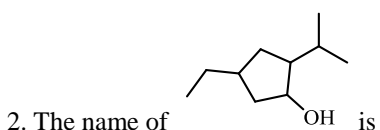
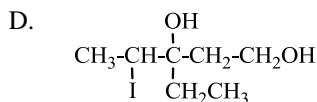
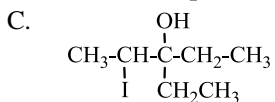
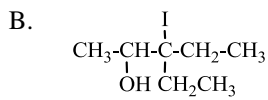
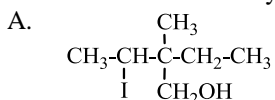


1. The formula for 3-ethyl-4-iodo-3-methyl-1-pentanol is



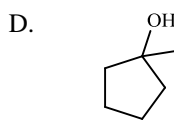
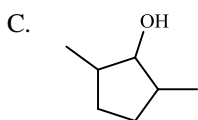
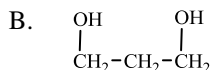
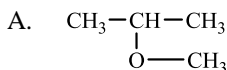
A. 4-ethyl-2-isopropylcyclopentanol

B. 3-ethyl-5-isopropylcyclopentanol

C. 1-ethyl-3-isopropylcyclopentanol

D. 3-ethyl-5-isopropyl-1-cyclopentanol

3. Which of the following is a secondary alcohol?



4. Which of the following alcohol is not soluble in water?

A. 1-propanol

B. 2-propanol

C. 1-heptanol

D. 2-butanol

5. The product of the reaction $\text{CH}_3-\text{CH}_2-\text{CH}_2\text{OH} \xrightarrow[\text{heat}]{\text{H}_2\text{SO}_4}$ is

A. $\text{CH}_3-\text{CH}=\text{CH}_2\text{OH}$

B. $\text{CH}_3-\text{CHOH}=\text{CH}_2$

C. $\text{CH}_3-\text{CH}=\text{CH}_2$

D. $\text{CH}_3-\text{CH}_2-\text{CH}_2\text{SO}_4$

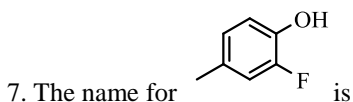
6. Which of the following alcohols undergoes oxidation to yield an aldehyde?

A. primary

B. secondary

C. tertiary

D. 2-propanol



A. 1-fluoro-3-methylphenol

B. 2-fluoro-4-methylphenol

C. 6-fluoro-4-methylcyclophenol

D. 2-fluoro-4-methylcyclophenol

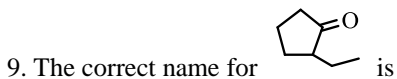
8. The name of $\text{CH}_3-\text{CH}_2-\text{CH}_2-\text{CH}_2-\text{CH}_2-\text{CH}_2-\overset{\text{O}}{\parallel}{\text{C}}-\text{H}$ is

A. 7-heptanal

B. 6-heptanal

C. heptanal

D. 1-pentanal



A. 1-ethylcyclopentanal

B. 2-ethylcyclopentanone

C. 1-ethylcyclopentanone

D. ethyl-1-cyclopentanone

10. When butanal is oxidized, the product is

A. butanol

B. butanone

C. butane

D. butanoic acid

Answers

1	2	3	4	5	6	7	8	9	10
D	A	C	C	C	A	B	C	B	D