

VẤN ĐỀ 1: DANH PHÁP**1. Tên mạch cacbon (nổi)****Số C** **Tên**

1 Met

2 Pent

3 But

4 Pro

5 Et

6 Hept

7 Hex

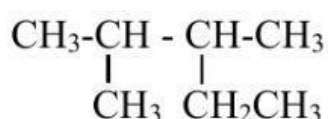
2. Tên gốc ankyl (nổi)**Gốc** **Tên**CH₃- EtylC₂H₅- MetylCH₃CH₂CH₂- Isobutyl
$$\begin{array}{c} \text{CH}_3\text{-CH-} \\ | \\ \text{CH}_3 \end{array}$$
 Propyl

$$\begin{array}{c} \text{CH}_3\text{-CH-CH}_2\text{-} \\ | \\ \text{CH}_3 \end{array}$$
 Isopropyl
CH₃**3. Tên nhóm chức (hậu tố) (viết)**

C=C	C≡C	-OH

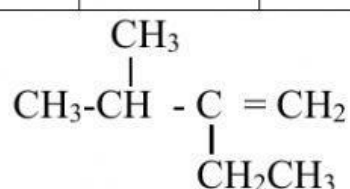
4. Tên nhóm thế (tiền tố) (viết)

Cl	Br	NO₂

5. Cách chọn mạch chính và đánh số (chọn)

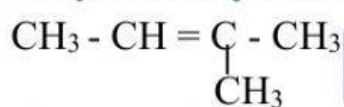
Tên thay thế

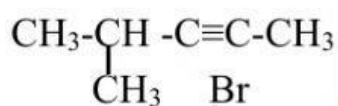
- A. 2-etyl-3-metylbutan
 B. 3-etyl-2-metylbutan
 C. 2,3-đimetylpentan
 D. 3,4-đimetylpentan

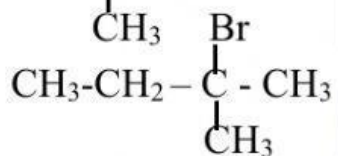


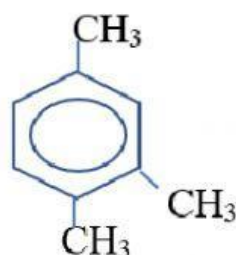
Tên thay thế

- A. 2,3-đimetylpentan
 B. 2-metyl-3-etylbut-3-en
 C. 2-etyl-3-metylpent-1-en
 D. 2-etyl-3-metylbut-1-en

6. Gọi tên thay thế các chất sau (viết)

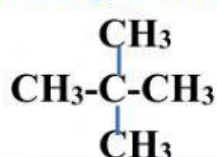




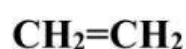


7. Tên một số hidrocarbon và gốc hidrocarbon (kéo-thả)

Axetilen



neopentan



Etilen



isopentan



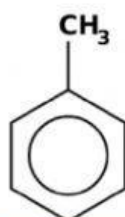
Isopren



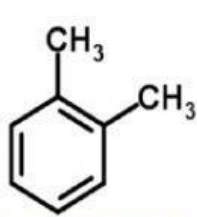
Vinyl axetilen



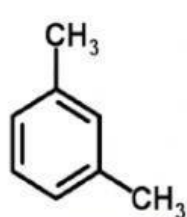
Butadien



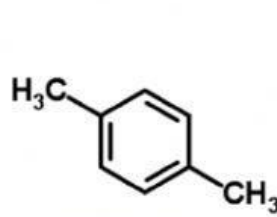
Stiren



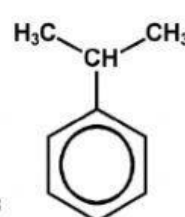
o-xilen



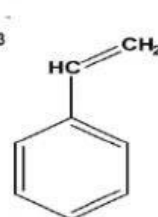
p-xilen



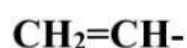
m-xilen



cumen



Toluen



Benzyl



Anlyl



Phenyl



Vinyl