

1. metilpropano.	
2. 2,3-dimetilbutano	
3. 5-etil-2,3,6-trimetil-4-propiloctano.	
4. 2-metilbutano o isopentano.	
5. 3-metilhexano.	
6. eteno (etileno)	
7. 1-buteno	
8. 2-penteno	
9. 1,3-butadieno	
10. 1,2,3-butatrieno	
11. acetileno (etino)	
12. 4-etil-5,6-dimetil-1-heptino	
13. 3-etil-1,5-hexadiino	
14. 6-etil-6-metil-1,4-octadiino	
15. 2,7-dimetil-3,5-nonadiino	
16. 1,7-nonadien-3,5-diino	
17. 4,8-dimetil-2,4-nonadien-6-ino	
18. 3-metil-1-hexen-5-ino	

1.	$\begin{array}{c} \text{CH}_3\text{-CH-CH}_3 \\ \\ \text{CH}_3 \end{array}$	
2.	$\begin{array}{c} \text{CH}_3\text{-CH-CH-CH}_3 \\ \quad \\ \text{CH}_3 \text{ CH}_3 \end{array}$	
3.	$\begin{array}{ccccccc} & \text{CH}_3\text{-CH}_2\text{-CH}_2 & & \text{CH}_3 & & & \\ & & & & & & \\ \text{CH}_3\text{-CH-CH-CH-CH-CH-CH}_2\text{-CH}_3 \\ \quad \quad \quad \quad \\ \text{CH}_3 \text{ CH}_3 \quad \quad \text{CH}_2\text{-CH}_3 \end{array}$	
4.	$\begin{array}{c} \text{CH}_3\text{-CH-CH}_2\text{-CH}_3 \\ \\ \text{CH}_3 \end{array}$	
5.	$\begin{array}{c} \text{CH}_3\text{-CH}_2\text{-CH-CH}_2\text{-CH}_2\text{-CH}_3 \\ \\ \text{CH}_3 \end{array}$	
6.	$\text{CH}_2=\text{CH}_2$	
7.	$\text{CH}_3\text{-CH}_2\text{-CH}=\text{CH}_2$	
8.	$\text{CH}_3\text{-CH}_2\text{-CH}=\text{CH-CH}_3$	
9.	$\text{CH}_2=\text{CH-CH}=\text{CH}_2$	
10.	$\text{CH}_2=\text{C}=\text{C}=\text{CH}_2$	
11.	$\text{HC}\equiv\text{CH}$	
12.	$\begin{array}{ccccccc} \text{CH}_3\text{-CH-CH-CH-CH}_2\text{-C}\equiv\text{CH} \\ \quad \quad \\ \text{CH}_3 \text{ CH}_3 \text{ CH}_2\text{-CH}_3 \end{array}$	
13.	$\begin{array}{c} \text{CH}\equiv\text{C}-\text{CH-CH}_2\text{-C}\equiv\text{CH} \\ \\ \text{CH}_2\text{-CH}_3 \end{array}$	
14.	$\begin{array}{c} \text{CH}\equiv\text{C}-\text{CH}_2\text{-C}\equiv\text{C}-\text{C}-\text{CH}_2\text{-CH}_3 \\ \\ \text{CH}_3 \\ \\ \text{CH}_2\text{-CH}_3 \end{array}$	
15.	$\begin{array}{ccccccc} \text{CH}_3\text{-CH-C}\equiv\text{C-C}\equiv\text{C-CH-CH}_2\text{-CH}_3 \\ \quad \quad \quad \\ \text{CH}_3 \quad \quad \quad \text{CH}_3 \end{array}$	
16.	$\text{CH}_2=\text{CH-C}\equiv\text{C-C}\equiv\text{C-CH}=\text{CH-CH}_3$	
17.	$\begin{array}{ccccccc} \text{CH}_3\text{-CH=CH-C}=\text{CH-C}\equiv\text{C-CH-CH}_3 \\ \quad \quad \quad \\ \text{CH}_3 \quad \quad \quad \text{CH}_3 \end{array}$	
18.	$\begin{array}{c} \text{CH}_2\text{-CH-CH-CH}_2\text{-C}\equiv\text{CH} \\ \\ \text{CH}_3 \end{array}$	