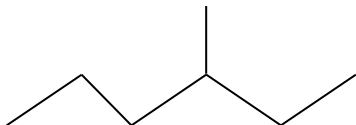
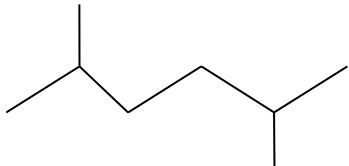
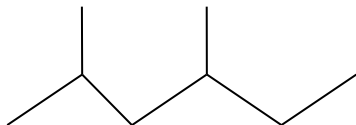
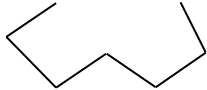
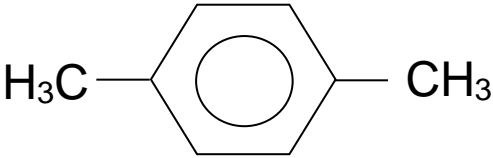
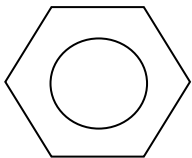
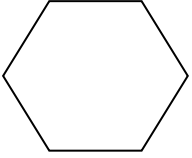


HYDROCARBON STRUCTURE cards 1

1		2	
3		4	
5		6	
7		8	$\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$
9	$\text{CH}_3\text{CH}_2\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{CH}_3$	10	$\text{CH}_3\text{CH}(\text{CH}_3)\text{CH}(\text{CH}_3)\text{CH}_2\text{CH}_3$
11	$\begin{array}{c} \text{CH}_3 \quad \text{CH}_3 \\ \quad \\ \text{CH}_3\text{CHCH}_2\text{CHCH}_3 \end{array}$	12	$\begin{array}{c} \text{CH}_2\text{CH}_2\text{CH}_3 \\ \\ \text{CH}_3\text{CH}_2\text{CH}_2 \end{array}$
13	$\text{CH}_3\text{CHCHCH}_3$	14	$\text{CH}_3\text{C}(\text{CH}_3)\text{CHCH}_3$
15	$\text{HC} \equiv \text{CH}$	16	$\begin{array}{c} \text{H}_3\text{C} \quad \quad \quad \text{CH}_3 \\ \quad \quad \quad \diagdown \quad \diagup \\ \quad \quad \quad \text{C} = \text{C} \\ \quad \quad \quad \diagup \quad \diagdown \\ \text{H} \quad \quad \quad \quad \quad \text{H} \end{array}$

<p>17</p> <p>C_6H_{12}</p>	<p>18</p> $ \begin{array}{c} \text{H} \quad \quad \text{CH}_3 \\ \diagdown \quad \diagup \\ \text{C} = \text{C} \\ \diagup \quad \diagdown \\ \text{H}_3\text{C} \quad \quad \text{H} \end{array} $
<p>19</p> <p>C_6H_6</p>	<p>20</p> $ \begin{array}{c} \text{C}_2\text{H}_5 \\ \\ \text{CH}_3\text{CHCH}_2\text{CH}_3 \end{array} $