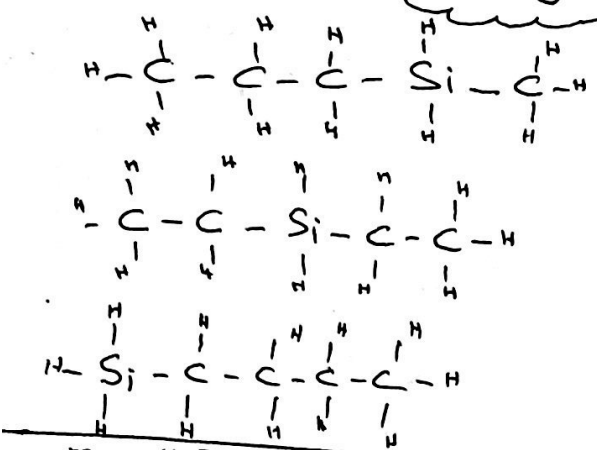


تصحيح اختيار القبول # ٥٥



| | | | | | |
|----------|----------|----|---|---|---|
| | | A | N | Z | |
| k^2L^8 | k^2L^6 | 16 | 8 | 8 | X |
| k^0 | k^2 | 1 | 0 | 1 | Y |
| k^2L^4 | k^2L^4 | 12 | 8 | 6 | Z |

$$A = \frac{m(k)}{m_p} = 1 \quad Z = \frac{9(k)}{9_p} = 1$$

$$Z = 6 \quad N = 8$$

$$A = \frac{m}{m_p} = 14 \quad Z = 7 \rightarrow 14N$$

$$k^2L^5 \rightarrow (k^2L^8) \rightarrow N^{-3}$$

$${}^{14}_7N_{3e} \rightarrow {}^{14}_7N^{-3}$$

$$n = \frac{Q(y)}{9p} = 2 \quad n \text{ عدد } e \text{ اكتسبته}$$

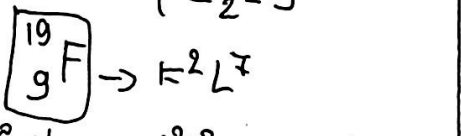
$$Q_{\text{ذو}} = 2,56 \times 10^{-18} \text{ C}$$

$$Z_1 = \frac{Q_{\text{ذو}}}{9p} = 16$$



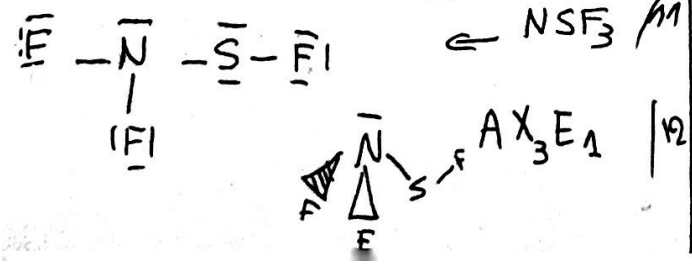
3 سطر
3 ذرات

$$\begin{cases} Z_2 = 0,9 N_2 \\ N_2 = 0,9 N_2 + 1 \end{cases} \rightarrow \begin{cases} 7N_2 = 10 \\ Z_2 = 9 \end{cases}$$



الغاز الكاليد ${}^{20}_{10}Ne \in k^2L^8$

تسبب مدارات خبير
تسبب اقرب لاس

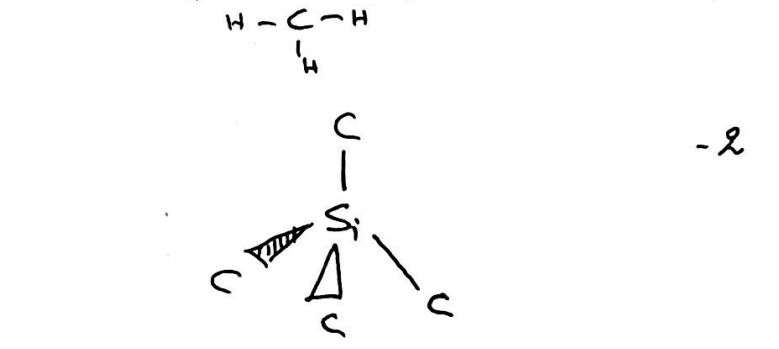
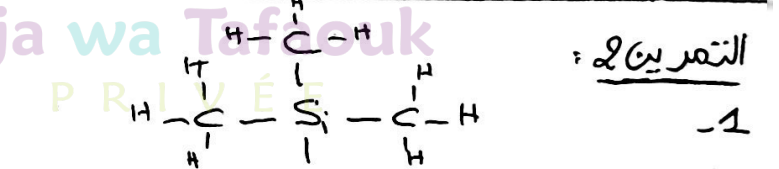


$$k^2L^6 \quad X$$

$$A = \frac{m(k)}{m_p} = 1 \quad Z = \frac{9(k)}{9_p} = 1$$

$$Z = 6 \quad N = 8$$

| كروم | الشكل | جليسي | لويس | |
|------------------------------|-------|-----------|-------------------------------|------|
| | | AX_2E_2 | $\text{H}-\text{O}-\text{Cl}$ | HOCl |
| | | AX_3E_1 | $\text{H}-\text{N}-\text{H}$ | NH3 |
| $\text{O}=\text{C}=\text{O}$ | | AX_2E_0 | $\text{O}=\text{C}=\text{O}$ | CO2 |
| | | AX_3E_0 | $\text{H}-\text{C}=\text{O}$ | H2CO |



3- التماكب: بنيتك لها نفس الصيغة الجزيئية وتختلف في الصيغة البنائية.