

1 Je sais pas

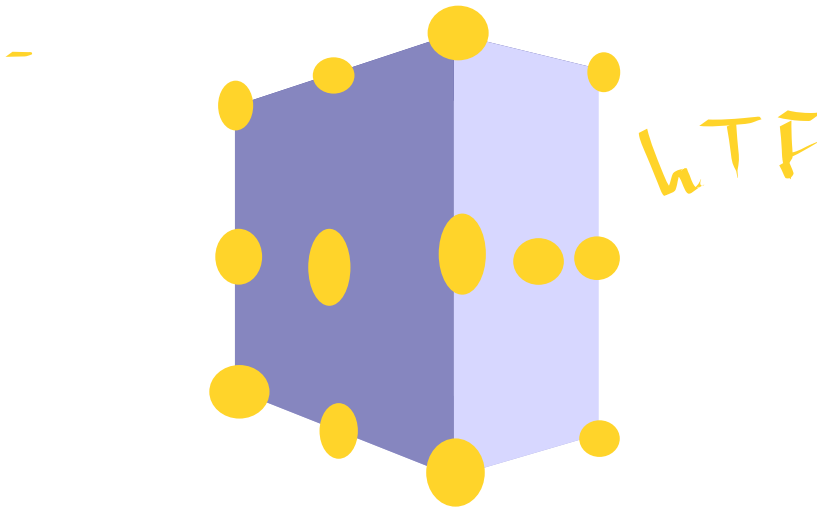


FIGURE 1 – fcc

Quand on parle de liaisons ioniques, on ne parle plus de force de Wanda Wall mais de force coulombienne.

$$u_{ij} = \pm \frac{q^2}{r_{ij}} + \lambda e^{\frac{-r_{ij}}{r}}$$

$$u_i = \sum_{ij} u_{ij}$$

$$U_{\text{tot}} = N u_i$$

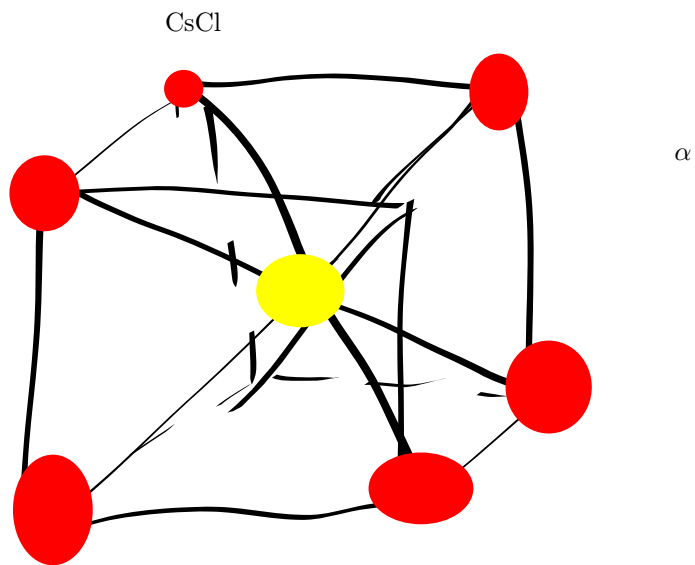


FIGURE 2 – CsCl

2 NaCl

Exercices

Premier exercice

3 Exercice 3

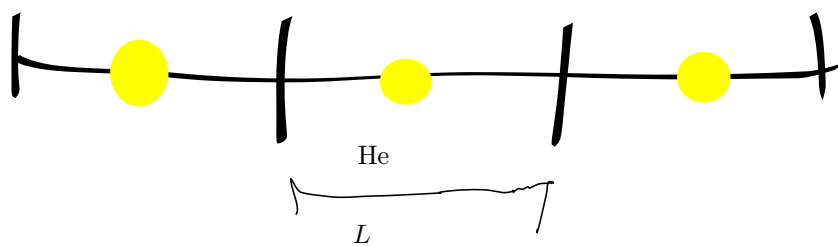


FIGURE 3 – Exercice_helium