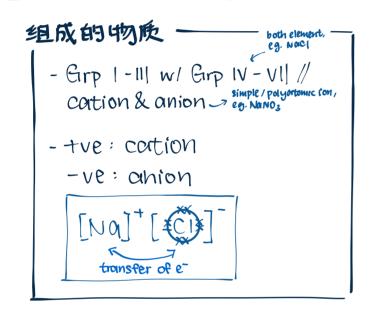


1 What is a bond?

- Strong electrostortic force / positively & negortively charged species 与静电引力 (5物质

2 Ionic bond



DIRECTIONALITY -

- non-directional

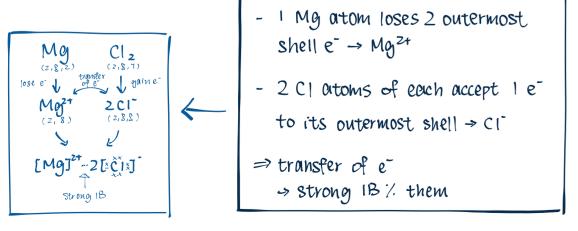
- non-directional

- non-directional

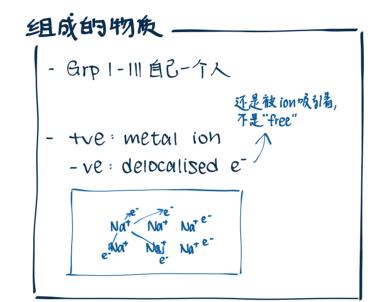
- non-directional

- non-directional

FORMATION (MgCl2) -



3 Metallic bond



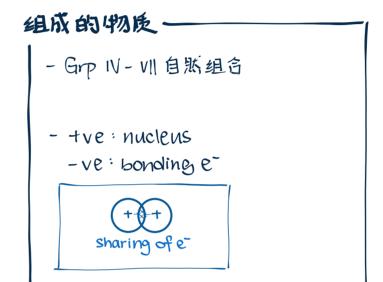
DIRECTIONALITY-

Each cotton

is bonded to
multiple e.

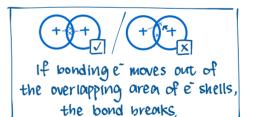
Nath Nath
Per can move
to any place
in the e shell.

4 Covalent bond



DIRECTIONALITY -

- directional



FORMATION (CH4) -

- 1 C atom has 4 outermost Shell et, of each shares 1 et from H artom
- ⇒ Strong (B:/ them