

Chap 8 - Types of Bonding

Chap 9 - Molecular Geometry

Given parts → * P347+350 SSSS
 on exam P361 X's
 P376 MO's

Nov 6-8:06 AM

BONDING JAMES BONDING

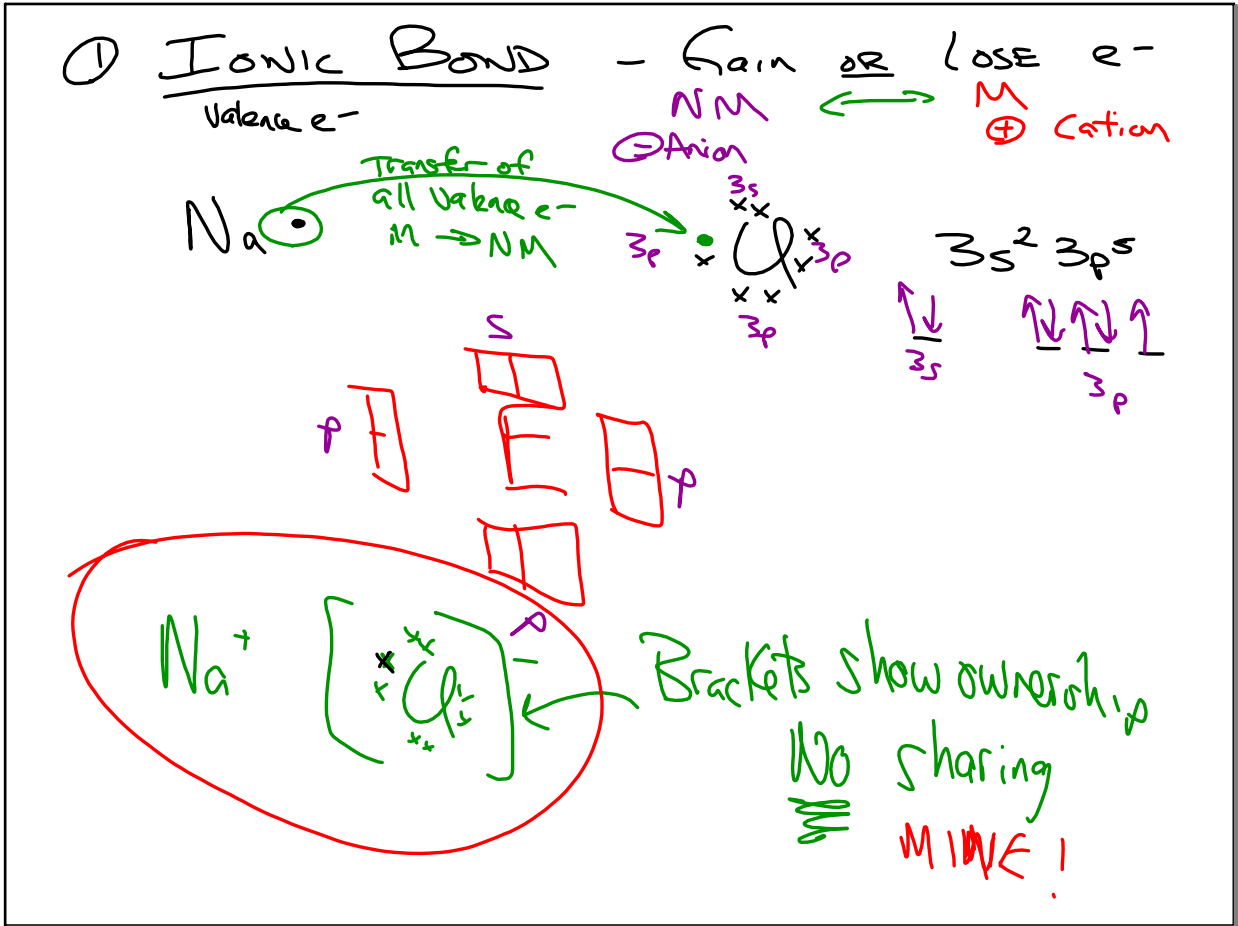
Why ... To become STABLE

① Full valence shell $2n^2$ 2-8-18-32
 ② 8 valence e- $2n^2$

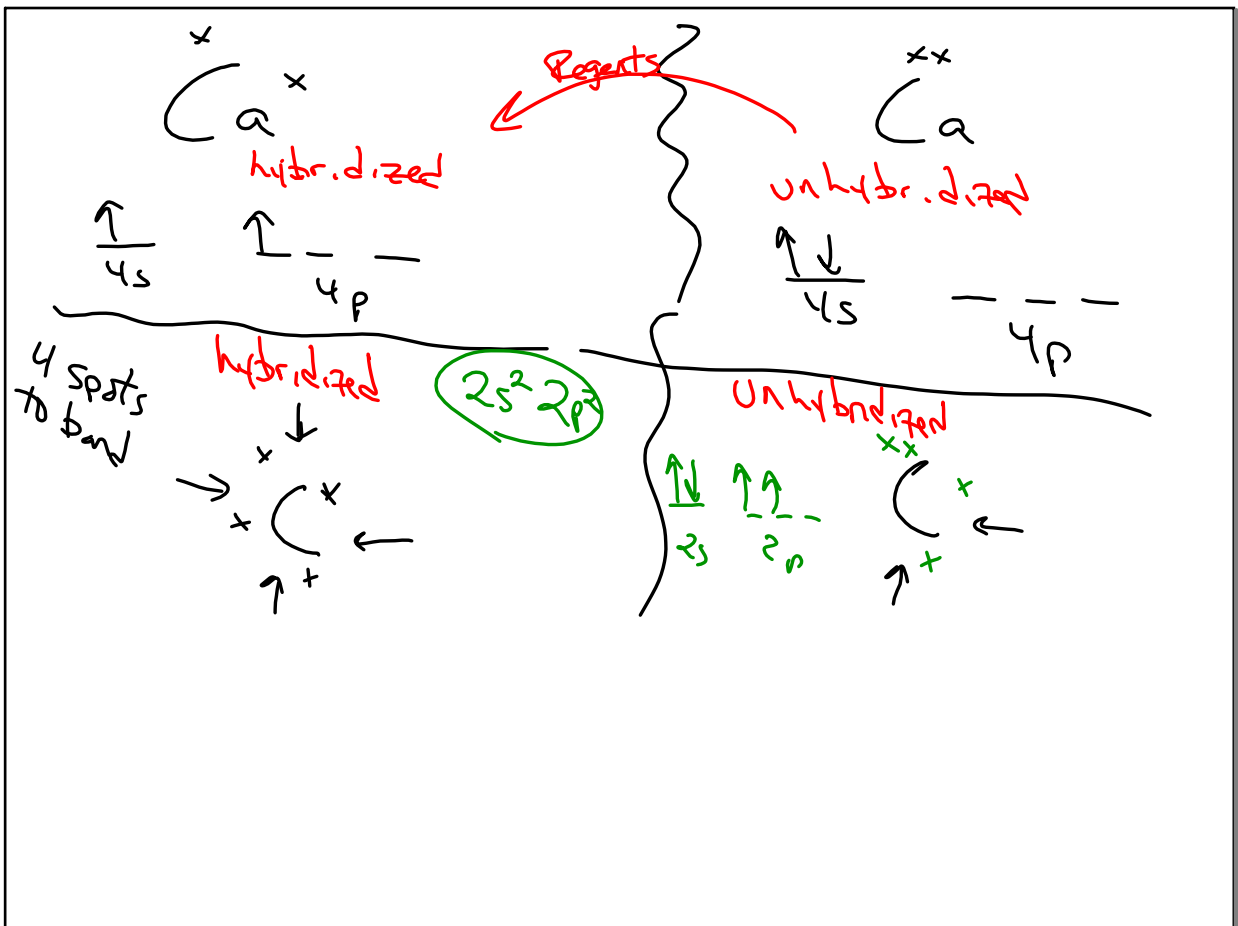
↳ stable octet

Gain/Lose e- , share e-

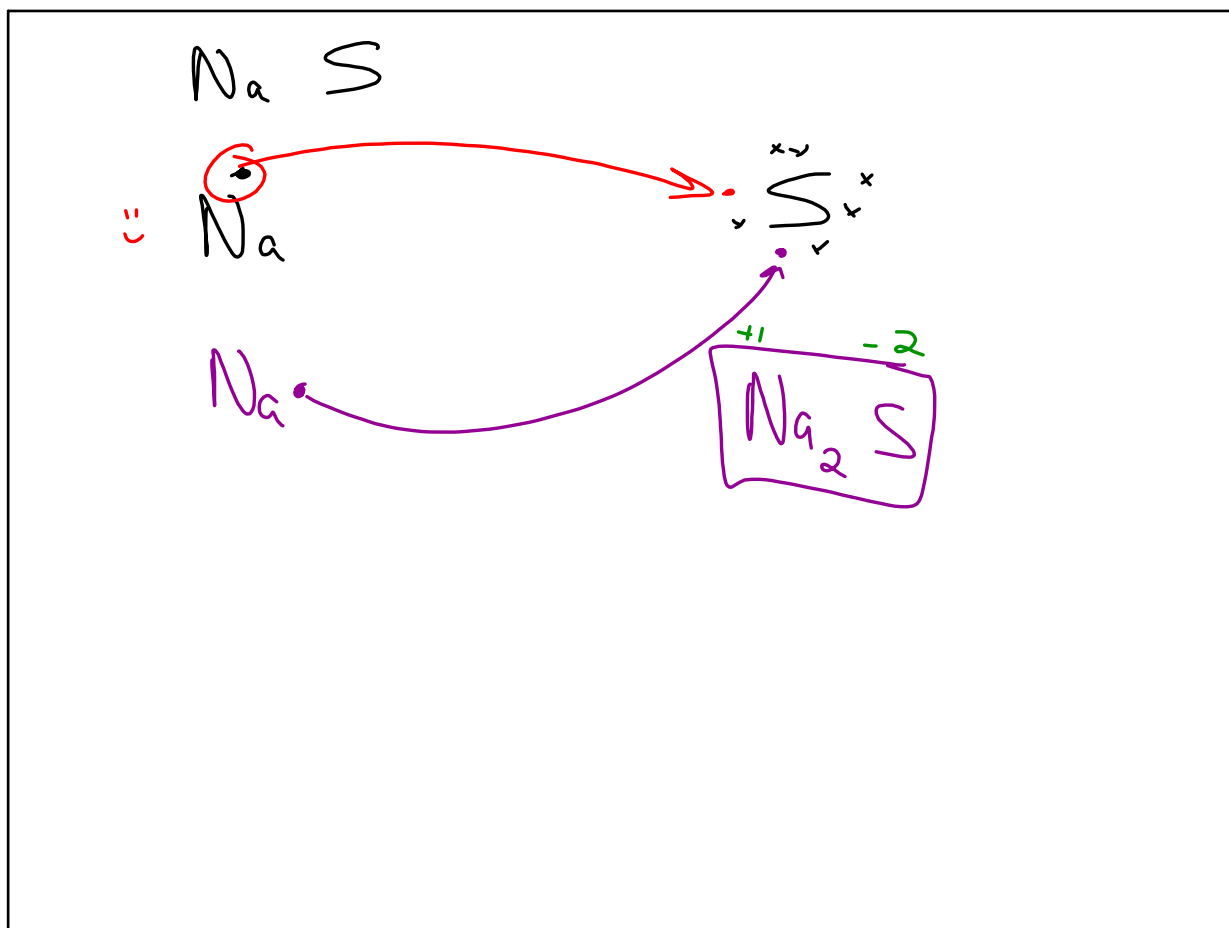
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Nov 6-8:30 AM



Nov 6-8:38 AM



Covalent Bonding - Sharing valence e⁻

① Non-Polar. = sharing

② Polar ≠ sharing

③ Coordinate charity

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