

## Exp #03

Electron-Dot Structures  
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### DATA

Unk #A

Unk #B

Unk #C

HCl

HOCl

CH<sub>2</sub>Cl<sub>2</sub>

SiH<sub>4</sub>

HCN

CHBrCHBr

PH<sub>3</sub>

CO<sub>2</sub>

H<sub>2</sub>O<sub>2</sub>

O<sub>3</sub>

PCl<sub>3</sub>

H<sub>2</sub>CO

For this weeks lab report:

- This page is your data.
- For your calculations, justify your lewis dot structures (show your process) for the four Lewis Dot structures you have been assigned (unknown A, B, or C).
- In your conclusions section, report the lewis dot structure of all twelve of the substances above.