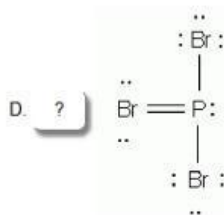
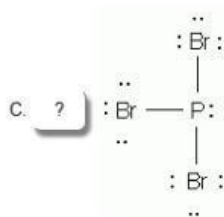
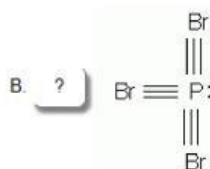
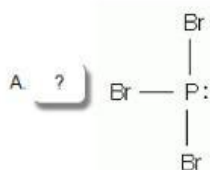
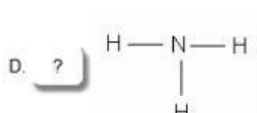
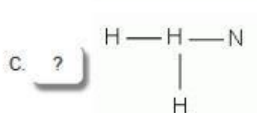
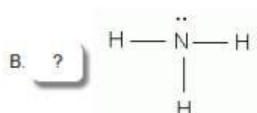
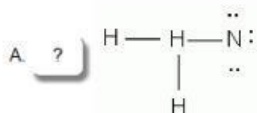


Thursday 2/19

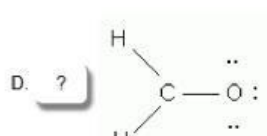
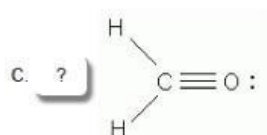
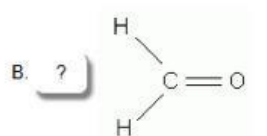
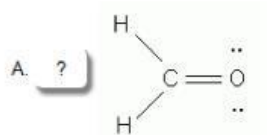
Which of the following is the correct Lewis structure for phosphorus tribromide,  $\text{PBr}_3$ ?



Which of the following is the correct Lewis structure for ammonia,  $\text{NH}_3$ ?



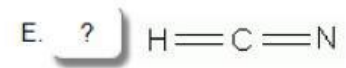
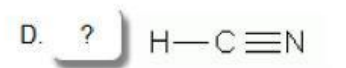
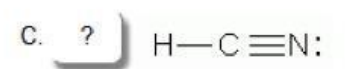
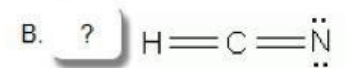
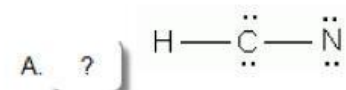
Which of the following is the correct Lewis structure for formaldehyde,  $\text{CH}_2\text{O}$ ?



Friday 2/20

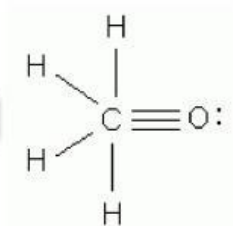
**Note:** The **HONC 1234 rule** (or HONC rule) is a memory aid for the typical number of covalent bonds formed by Hydrogen (1), Oxygen (2), Nitrogen (3), and Carbon (4) to achieve stable valence shells.

Which of the following is a correct Lewis structure for hydrogen cyanide,  $\text{HCN}$ ?

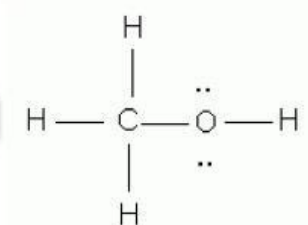


Which of the following is the correct Lewis structure for methanol,  $\text{CH}_4\text{O}$ ?

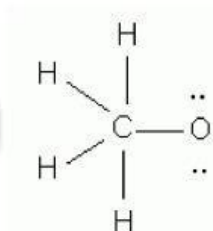
A. ?



B. ?



C. ?



D. ?

