



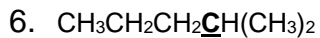
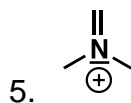
**STUDYDADDY**

# Get Homework Help From Expert Tutor

[Get Help](#)

1. Draw the best Lewis Dot structure for cyanide  $\text{CN}^{-1}$
2. Draw the best Lewis Dot structure for acetone, which contains a 'ketone' functional group, a  $\text{C}=\text{O}$  double bond.  $\text{C}_3\text{H}_6\text{O}$
3. Draw the expected dipole moments for  $\text{CN}^{-1}$  and acetone.

What are the geometries for the **indicated atoms** (**C**, **N**, **C**, respectively)?





**STUDYDADDY**

# Get Homework Help From Expert Tutor

[Get Help](#)