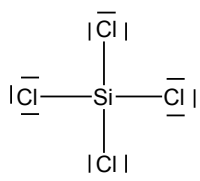
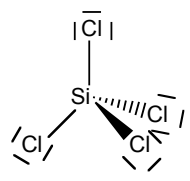
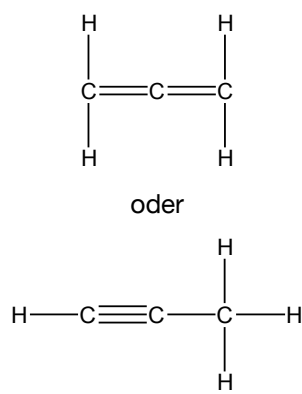
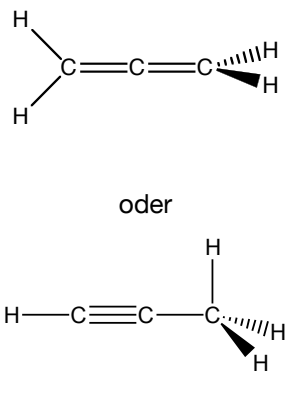
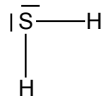
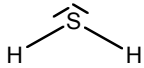
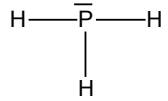
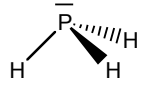
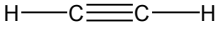
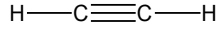
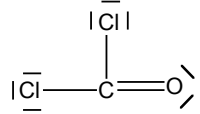
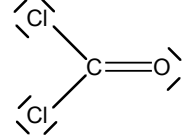
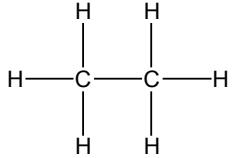
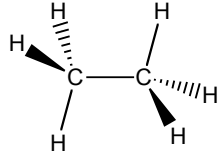
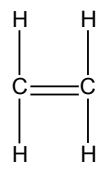


## Die Geometrie von Molekülen

Summen-Formel	Herkömmliche Lewis-Formel	Geometrie um das Zentralatom	Realistische Lewis-Formel (Stereoformel)
SiCl <sub>4</sub>		Si: tetraedrisch	
C <sub>3</sub> H <sub>4</sub>		C (Mitte): linear C (links, rechts): trigonal planar  oder C (links, Mitte): linear C (rechts): tetraedrisch	
H <sub>2</sub> S		S: gewinkelt	
PH <sub>3</sub>		P: pyramidal	
C <sub>2</sub> H <sub>2</sub>		Beide C: linear	
COCl <sub>2</sub>		C: trigonal planar	
C <sub>2</sub> H <sub>6</sub>		Beide C: tetraedrisch	
C <sub>2</sub> H <sub>4</sub>		Beide C: trigonal planar	