Metallic	lonic	Nonpolar Covalent	Polar Covalent
Mobile sea of e-	Transfer e-	Share e- equally	Unequal sharing of e-
Ag	NaCl	H_2	HCI
Small EN values	EN diff ≥1.7	EN diff zero	EN diff >0 but less than 1.7
Hg	CaCl ₂	Br ₂	CO ₂
Small EN values	Alon with spare electron to become stable	O Study.com	δ+ H;.→Cl 8 δ-