

**Pt**

**78**

**PLATINUM**

**195.08**

$5 \cdot 10^{-7}$

**1.3875**

**21.45**

$5d^9 6s^1$

**9.0**



**+4 0.77**

**+3**

**+2 0.94**

**1.** Fe(g), Co, Rh, Ir, Ni, Pd, Cu, Au

**2.** Be, Ti, V, Nb, Ta, Cr, Mo, W, U, Mn,  
Re, Fe(a), Ru, Os, Ag, Zn, Hg, Tl, C,  
Si, Sn, S, H, P, Cd, Ga, Bi, Mg, Rh

**3.** Re, V, W, Hg, Mn, Os, Ag, Cr, bBe,  
Ga, Nb, bTi, U; a, bZr

**4.** Li, Na, Be, Mg, Ca, Sr, Ba, Sc, Ag,  
Au, C, Ce, Dy, Gd, Hf, Ho, Nb, Nd, Pr,  
Y, La, Ti, Zr, Th, V, Nb, Ta, Cr, W, U,  
Mn, Fe, Co, Cu, Zn, Cd, Hg, B,  
Al, Ga, In, Tl, Si, Ge, Sn, Pb, P, As, O,  
Sb, Bi, S, Se, Te

**5.** Sb, Si, Sn, Tl, Pb, Al, As, Be, Bi, C,  
Cd, B, Ge, Mg, P, Sr, Th

**6.** -