## Lattice structures of 3d, 4d and 5d transition metals

21	22	23	24	25	26	27	28	29	30
Sc	Ti	V	Cr	Mn	Fe	Co	Ni	Cu	Zn
HCP	HCP	BCC	BCC	BCC	BCC	HCP	FCC	FCC	HCP
39	40	41	42	43	44	45	46	47	48
Y	Zr	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd
HCP	HCP	BCC	BCC	HCP	HCP	FCC	FCC	FCC	HCP
57* La DHCP	72 Hf HCP	73 Ta BCC/ TETR	74 W BCC	75 Re HCP	76 Os HCP	77 Ir FCC	78 Pt FCC	79 Au FCC	80 Hg RHO
89**	104	105	106	107	108	109	110	111	112
Ac	Rf	Db	Sg	Bh	Hs	Mt	Ds	Rg	Cn
FCC	[HCP]	[BCC]	[BCC]	[HCP]	[HCP]	[FCC]	[BCC]	[BCC]	[BCC]