

## Chemistry Fsc Part 2 Chapter 6 Online Test

Sr	Questions	Answers Choice
1	Group VI-B of transition elements contains	A. Zn, Cd, Hg B. Fe, Ru, Os C. Cr, Mo, W D. Mn, Te, Re
2	The strength of binding energy of transition elements depend upon	A. number of electron pairs B. number of unpaired electron pairs C. number of neutrons D. number of protons
3	f-block elements are also called	A. non typical transition elements B. outer transition elements C. normal transition elements D. inner transition elements
4	Which of the following is a typical transition metal	A. Sc B. Y C. Ra D. Co
5	Which of the following is non-typical transition element	A. Cr B. Mn C. Zn D. Fe
6	Mild steel contains carbon percentage	A. 0.1 - 0.2% B. 0.3 - 0.7% C. 0.7 - 1.5% D. 1.6 - 2.0%
7	Which is not an ore of iron	A. haematite B. Magnetite C. limonite D. Cassiterite
8	Co-ordination number of Cu in	A. Zero B. Two C. Four D. Six
9	Co-ordination number of Pt in $\text{Pt Cl}(\text{NO}_2)(\text{NH}_3)_4$	A. 2- B. 4 C. 1 D. 6
10	The strength of binding energy of transition elements depends upon	A. number of electron pairs B. number of unpaired electron pairs C. number of neutrons D. number of protons
11	The colour of transition metal complexes	A. d-d transitions of electrons B. paramagnetic nature of transition elements C. ionization D. loss of s-electron
12	Group VI B to transition elements contains	A. Zn, Cd, Hg B. Fe, Ru, OS C. Cr, MO, W D. Mn, Te, Re
13	Typical transition element is	A. Sc B. CO C. Ra D. Y
14	Which of the following is non-typical transition metal	A. Fe B. Mn C. Zn D. Ni
15	Total number of d-block elements are	A. 10 B. 20 C. 30 D. 40

D. 40

16

The total number of transition element is

A. 10

B. 14

C. 40

D. 58