

MDCAT Chemistry Chapter 11 S and P Block Elements Online Test

Sr	Questions	Answers Choice
1	Paramagnetic behaviour is caused by the presence of	A. Unpaired electrons B. Paired electrons C. Paired protons D. Paired electrons in an atom, molecule or ion
2	A transition element X has a configuration [Ar] 4s3dd in its +3 oxidation state. Its atomic number is	A. 25 B. 26 C. 22 D. 19
3	The maximum oxidation state of Mn is	A. +6 B. +7 C. +5 D. +4
4	All 3d series elements show an oxidation state of oxidation state	A. +1 B. +2 C. +3 D. Zero
5	Which of the following shows group IIIB	A. Zn, Cd, Hg B. Cu, Ag, Au C. Sc, Y, La D. Ni, Pd, Pt
6	Group of element belongs to IIB group	A. Zn, Cd, Hg B. Cu, Ag, Au C. Sc, Y, La D. Ni, Pd, Pt
7	Stability of Cu-metal is due to filled of d-orbital	A. Half B. Completely C. Partially D. Quarterly
8	Group VIB of transition elements contains	A. Zn, Cd, Hg B. Cr, Mo, w C. Fe, Ru, Os D. Mn, Te, Re
9	The strength of binding energy of transition elements depends upon	A. Number of electron pairs B. Number of unpaired electrons C. Number of neutrons D. Number of protons
10	D-block elements are also called	A. Non-typical transition element B. Outer transition elements C. Abnormal transition elements D. Inner transition