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NEET D- AND F-BLOCK ELEMENTS — IONISATION ENTHALPY OF D-BLOCK ELEMENTS — PYQS

Max. Marks: 8 **Questions:** 2

Section A (MCQ) — 2 questions

Q.1 The correct order of decreasing second ionisation enthalpy of Ti(22), V(23), Cr(24) and Mn(25) is [AIPMT 2008]

(1) Mn > Cr > Ti > V (2) Ti > V > Cr > Mn

(3) Cr > Mn > V > Ti (4) V > Mn > Cr > Ti

Scan or tap for the full solution

Q.2 Four successive members of the first row transition elements are listed below with their atomic numbers. Which one of them is expected to have the highest third ionisation enthalpy? [AIPMT 2005]

(1) Vanadium (Z = 23) (2) Chromium (Z = 24)

(3) Manganese (Z = 25) (4) Iron (Z = 26)

Scan or tap for the full solution

ANSWER KEY

Ques.	1	2									
Ans.	3	3									