



SoulShift - Educational Q&A Platform

General Questions

Practice Questions



Q1. Which transition metal is known for its ability to form complex ions with a variety of ligands?

- A. Zinc (Zn)
- B. Copper (Cu)
- C. Iron (Fe)
- D. Nickel (Ni)

Solution: Copper (Cu) is known for its ability to form complex ions with a variety of ligands due to its d-orbital configuration.

Q2. Which transition metal is known for forming complex ions?

- A. Calcium
- B. Copper
- C. Sodium
- D. Magnesium

Solution: Copper (Cu) is well-known for forming various complex ions due to its ability to coordinate with ligands.



