

- A. Strong covalent bond
C. High polarizability
- B. Large value of dipole moment
D. Strong hydrogen bonding

Answer: Option c

47. True increasing order of acidity of the oxides of Mn is

- A. $\text{MnO} < \text{MnO}_2 < \text{Mn}_2\text{O}_7$
C. $\text{MnO}_2 > \text{MnO} > \text{Mn}_2\text{O}_7$
- B. $\text{Mn}_2\text{O}_7 > \text{MnO}_2 > \text{MnO}$
D. $\text{MnO}_2 > \text{Mn}_2\text{O}_7 > \text{MnO}$

Answer: Option A

48. Keeping in view the size of atom which order is correct one?

- A. $\text{Mg} > \text{Sr}$
C. $\text{Lu} > \text{Ce}$
- B. $\text{Ba} > \text{Mg}$
D. $\text{Cl} > \text{I}$

Answer: Option B

49. Which one of the following element has highest oxidation state in its compounds?

- A. Cr
C. Sn
- B. Mn
D. O

Answer: Option B

50. Which of the following cannot exist in solution

- A. O^{2-}
C. Cl^-
- B. H^+
D. Na^+

Answer: Option A