

Topic: MCQ

Q1. Red Pbo is also Known as

1. **Litharge
2. Messicot
3. Rutile
4. Tenorite

Q2. The spinel structure belong to which group type

1. AB Type
2. AB₃ Type
3. **AB₂O₄ Type
4. AB₂ type

Q3. The Pervoskite structure is similar to which structure

1. Pbo structure
2. Spinel structure
3. **ReO₃ Structure
4. CuO structure

Q4. In Cr₂O₃ structure anions forms which type lattice arrangement

1. BCC Arrangement
2. **HCP Arrangement
3. FCC Arrangement
4. Simple cubic arrangement

Q5. Molecular formula for Cristobalite is

1. ReO₃
2. **SiO₂
3. CuO
4. PbO

Q6. Which compounds is known as massicot

1. ReO₃
2. **Yellow PbO
3. FeTiO₃

4. SiO_2

Q7. Which of following compounds has tendency of showing corner sharing polyhedra

1. FeTiO_3
2. **** ReO_3**
3. SiS_2
4. AlCl_3

Q8. Which of following compounds has tendency to form edge sharing polyhedral

1. ReO_3
2. CuO
3. **** AlCl_3**
4. PbO

Q9. Li_3N shows which of following structural arrangement

1. BCC arrangement
2. ****Layer structure**
3. HCP arrangement
4. FCC arrangement

Q10. In Perovskite structure coordination number of A ion reside in Body centre is

1. 6
2. 8
3. 10
4. ****12**