

Errata in Chemistry

Question as in the PYQ Book	Question to be read as(Correct)
Solid State	
1.6 Which of the following statements is not correct ? (1) The number of carbon atoms in a unit cell of diamond is 4 (2) The number of Bravais lattices in which a crystal can be categorized is 14 (3) The fraction of the total volume occupied by the atoms in a primitive cell is 0.48 (4) Molecular solids are generally volatile (AIPMT 2008)	1.6 Which of the following statements is not correct ? (1) The number of carbon atoms in a unit cell of diamond is 8 (2) The number of Bravais lattices in which a crystal can be categorized is 14 (3) The fraction of the total volume occupied by the atoms in a primitive cell is 0.48 (4) Molecular solids are generally volatile (AIPMT 2008)
Coordination compounds	
8.21 Which of the following complexes is:- (1) mer-[Co(NH ₃) ₃ Cl ₃] (2) cis-[PtCl ₂ (NH ₃) ₂] (3) cis-K ₂ [PtCl ₂ Br ₂] (4) Na ₂ CoCl ₄ (NEET 2014)	8.21 Which of the following complexes is used as an anticancer agent? (1) mer-[Co(NH ₃) ₃ Cl ₃] (2) cis-[PtCl ₂ (NH ₃) ₂] (3) cis-K ₂ [PtCl ₂ Br ₂] (4) Na ₂ CoCl ₄ (NEET 2014)
8.16 Of the following complex ions, which is diamagnetic in nature? (1) [CoF ₆] ³⁻ (2) [NiCl ₄] ²⁻ (3) [Ni(CN) ₄] ²⁻ (4) [CuCl ₄] ²⁻ (AIPMT 2011)	8.16 Of the following complex ions, which is diamagnetic in nature? (1) [CoF ₆] ³⁻ (2) [NiCl ₄] ²⁻ (3) [Ni(CN) ₄] ²⁻ (4) [CuCl₄]²⁻ (AIPMT 2011)
Transition elements (d & f Block elements)	
7.1 More number of oxidation states are exhibited by the actinoids than by the lanthanoids. The main reason for this is : (1) more energy difference between 5f and 6d orbitals than that between 4f and 5d orbitals (2) lesser energy difference between 5f and 6d orbitals than that between 4f and 5d orbitals (3) greater metallic character of the lanthanoids than that of the corresponding actinoids (4) more active nature of the actinoids (AIPMT 2006)	7.1 More number of oxidation states are exhibited by the actinoids than by the lanthanoids. The main reason for this is : (1) more energy difference between 5f and 6d orbitals than that between 4f and 5d orbitals (2) (2) lesser energy difference between 5f and 6d orbitals than that between 4f and 5d orbitals (3) greater metallic character of the lanthanoids than that of the corresponding actinoids (4) more active nature of the actinoids (AIPMT 2006)
7.2 Copper sulphate dissolves in excess of KCN to give (1) CuCN (2) [Cu(CN) ₄] ³⁻ (3) [Cu(CN) ₄] ²⁻ (4) Cu(CN) ₂ (AIPMT 2006)	7.2 Copper sulphate dissolves in excess of KCN to give (1) CuCN (2) [Cu(CN)₄]³⁻ (3) [Cu(CN) ₄] ²⁻ (4) Cu(CN) ₂ (AIPMT 2006)

Errata in Zoology

Question as in the PYQ Book	Question to be read as(Correct)
Human Reproduction	
6.67 Meiotic division of the secondary oocyte is completed	6.67 Meiotic division of the secondary oocyte is completed
(1) prior to ovulation	(1) prior to ovulation
(2) at the time of copulation	(2) at the time of copulation
(3) after zygote formation	(3) after zygote formation
(4) at the time of fusion of a sperm with an ovum	<u>(4)</u> at the time of fusion of a sperm with an ovum
(NEET 2020)	(NEET 2020)
Evolution	
4.51 Which of the following is the correct sequence of events in the origin of life?	4.51 Which of the following is the correct sequence of events in the origin of life?
I. Formation of protobionts.	I. Formation of protobionts.
II. Synthesis of organic monomers.	II. Synthesis of organic monomers.
III. Synthesis of organic polymers.	III. Synthesis of organic polymers.
IV. Formation of DNA-based genetic systems.	IV. Formation of DNA-based genetic systems.
(1) I, II, III, IV	(1) I, II, III, IV
(2) I, III, II, IV	(2) I, III, II, IV
(3) II, III, I, IV	<u>(3)</u> II, III, I, IV
(4) II, III, IV, I	(4) II, III, IV, I
(NEET Phase II 2016)	(NEET Phase II 2016)
4.64 After about how many years of formation of earth life appeared on this planet?	4.64 After about how many years of formation of earth life appeared on this planet?
(1) 50 million years	(1) 50 million years
(2) 500 million years	<u>(2)</u> 500 million years
(3) 50 billion years	(3) 50 billion years
(4) 500 billion years	(4) 500 billion years
(NEET Phase-2 2020)	(NEET Phase-2 2020)

Errata in Botany

Question as in the PYQ Book	Question to be read as(Correct)
Sexual reproduction in flowering plants 2.62 Which one of the following statements is not true? (1) Pollen grains of many species cause severe allergies. (2) Stored pollen in liquid nitrogen can be used in the crop breeding programmes. (3) Tapetum helps in the dehiscence of anther. <u>(4)</u> Exine of pollen grains is made up of sporopollenin. (NEET Phase I, 2016)	Sexual reproduction in flowering plants 2.62 Which one of the following statements is not true? (1) Pollen grains of many species cause severe allergies. (2) Stored pollen in liquid nitrogen can be used in the crop breeding programmes. <u>(3)</u> Tapetum helps in the dehiscence of anther. (4) Exine of pollen grains is made up of sporopollenin. (NEET Phase I, 2016)