





# Answers

- Chapter-1:** 1. Lemon grass 2. Marigold 3. Citronella 4. Garlic 5. Hot pepper 6. Lavender
- Chapter-2:** 1. mantis shrimp 2. greyhound 3. colossal squid 4. sperm whale 5. great white shark  
6. killer whale 7. three-toed sloth 8. pygmy marmoset 9. Maine Coon 10. green anaconda 11. kori bustard
- Chapter-3:** 1. True 2. True 3. False 4. True 5. False 6. True 7. True 8. True 9. True  
10. False 11. False 12. True 13. True
- Chapter-4:** 1. Blanket Octopus 2. Olm 3. Owl 4. Leafy Sea Dragon 5. Assassin Spider  
6. Glass Frog 7. Snake Caterpillar 8. Satanic Leaf-Tailed Gecko
- Chapter-5:** 1. Succulents 2. Cactus 3. Mesquite 4. Cholla Cactus 5. Mosses 6. Barrel Cactus
- Chapter-6:** 1. Joker Crab 2. Micro Chameleon 3. Yeti Crab 4. Horror Wasp  
5. Matilda Horned Viper 6. Ninja Frog 7. Yoda Bat
- Chapter-7:** 1. Wisteria Tunnel 2. Cherry Blossom Tunnel 3. The Dark Hedges  
4. Yew Tree Tunnel 5. Jacarandas Walk
- Chapter-9:** 1. Uttarayan 2. Jaldarigi 3. Naadan 4. Palio di Siena (I1 Palio) 5. Vallam Kali  
6. Bravio delle botti 7. Dragon Boat Festival
- Chapter-10:** 1. Mansoor Ali Khan Pataudi 2. Narendra Hirwani 3. Pullela Gopichand 4. Azharuddin  
5. Yasin Merchant 6. Mohinder Amarnath 7. Lala Amarnath 8. Sachin Tendulkar  
9. P.T. Usha
- Chapter-11:** 1. Fencing 2. Kung Fu 3. Brazilian jiu-jitsu 4. Karate 5. Judo 6. Taekwondo
- Chapter-13:** 1. Vijay Kumar 2. Vijender Singh 3. Abhinav Bindra 4. Leander Paes  
5. Rajyavardhan Singh Rathore 6. Karnam Malleswari 7. Sakshi Malik  
8. Gagan Narang 9. P.V. Sindhu 10. Yogeshwar Dutt 11. M. C. Mary Kom 12. Saina Nehwal
- Chapter-14:** 1. b 2. c 3. a 4. a 5. c 6. a 7. c 8. c 9. b 10. a 11. c
- Chapter-15:** 1. Sepak takraw 2. Buzkashi 3. Laamb 4. Yukigassen 5. Shin-kicking  
6. Fierljeppen 7. Skijoring 8. Oinã
- Chapter-17:** 1. Covid-19 2. Uraemia 3. Insomnia 4. Anaemia 5. Psoriasis 6. Rickets  
7. Diverticulitis 8. Muscular dystrophy 9. Diphtheria 10. Cataract 11. Pyorrhoea  
12. Jaundice 13. Cholera 14. Arthritis 15. Diabetes 16. Alzheimer's disease  
17. AIDS 18. Goitre
- Chapter-18:** 1. e 2. g 3. b 4. a 5. c 6. d 7. h 8. f 9. j 10. i
- Chapter-19:** 1. Direct Current 2. Watts 3. Filament 4. Alternating Current 5. Ohm  
6. Electromagnet 7. Parallel Circuit 8. Electric Cell 9. Insulator 10. Short Circuit
- Chapter-20:** 1. HGS Murthy 2. Dr. K. Radhakrishnan 3. G. Madhavan Nair 4. APJ Abdul Kalam  
5. Satish Dhawan 6. Vikram Sarabhai
- Chapter-21:** 1. g 2. d 3. c 4. f 5. h 6. a 7. b 8. e
- Chapter-23:** 1. Pythagorean Theorem 2. Newton's Third Law 3. Avogadro's Law  
4. Archimedes' Principle 5. Pascal's Law 6. Ohm's law 7. Law of Conservation of Energy  
8. Hooke's Law 9. Rutherford's Law 10. Mendeleev's Periodic Law
- Chapter-24:** 1. Kannauj 2. Badami (Vatapi) 3. Varanasi 4. Ujjain 5. Kanchipuram
- Chapter-25:** 1. b 2. f 3. a 4. g 5. d 6. e 7. c 8. h
- Chapter-26:** 1. Ishwar Chandra Vidhyasagar 2. Mahadev Govind Ranade 3. Raja Rammohan Roy  
4. Sir Syed Ahmed Khan 5. Dayanand Saraswati 6. Savitri Bai Phule
- Chapter-27:** 1. Meghalaya 2. Manipur 3. Nagaland 4. Tripura 5. Assam 6. Mizoram  
7. Arunachal Pradesh

- Chapter-28:** 1. Special Protection Group (SPG) 2. Special Frontier Force (SFF) 3. Anti-Terrorism Squad (ATS)  
4. Rapid Action Force (RAF) 5. Commando Battalion for Resolute Action (COBRA)  
6. Central Industrial Security Force (CISF) 7. Border Security Force (BSF) 8. National Security Guard (NSG)
- Chapter-29:** 1. Simlipal National Park 2. Haryana 3. Blackbuck 4. Asian elephant  
5. Jim Corbett National Park 6. Sikkim 7. Neelkanth 8. Snow Leopard  
9. Mukundpur Forest 10. Chousingha
- Chapter-32:** 1. G 2. E 3. B 4. K 5. A 6. D 7. C 8. L 9. F 10. J 11. I 12. H
- Chapter-33:** 1. w 2. j 3. e 4. a 5. p 6. r 7. i 8. q 9. g 10. s 11. d 12. b 13. c 14. y  
15. l 16. n 17. t 18. o 19. x 20. m 21. k 22. h 23. u 24. f
- Chapter-34:** 1. diffident 2. precipice 3. hapless 4. gullible 5. fallacy 6. indelible  
7. reticent 8. infer 9. legitimate 10. despicable 11. scribe
- Chapter-35:** 1. George Orwell 2. Jane Austen 3. Leo Tolstoy 4. Charles Dickens 5. Mark Twain  
6. Roald Dahl
- Chapter-37:** 1. Helen Keller 2. Jhamak Kumari Ghimiri 3. Ludwig van Beethoven 4. Terry Fox  
5. Horatio Nelson 6. Louis Braille 7. Franklin D. Roosevelt 8. Stevie Wonder
- Chapter-38:** 1. 54 2. 16 July 3. 29th 4. 

3	4	5	2	1	6
1	2	6	4	3	5
4	6	3	5	2	1
2	5	1	3	6	4
6	3	4	1	5	2
5	1	2	6	4	3

  
5. M 6. 12 years 7. 725706  
8. SKY 9. Dinesh 10. 5km
- Chapter-39:** 1. Abu Simbel 2. Potala Palace 3. Lincoln Memorial 4. Capitol Building  
5. Palace of Versailles 6. Pentagon 7. Washington Monument 8. Forbidden City  
9. Petronas Towers 10. Windsor Castle
- Chapter-40:** 1. Finance Secretary 2. 22 3. William Shakespeare 4. Pfennig coins  
5. Rational Unified Process 6. Dubai and Abu Dhabi 7. RBI Act 8. Kuwait  
9. Modi government 10. ₹
- Chapter-41:** 1. Golden Temple 2. Mecca Medina 3. Blue Mosque 4. St. Basil's Church  
5. Dome of the Rock 6. Borobudur Temple 7. Angkorwat
- Chapter-42:** 1. Mount Vesuvius 2. Krakatoa 3. Mount St. Helens 4. Mount Etna 5. Mauna Loa  
6. Mount Fuji
- Chapter-43:** 1. Elizabeth Fry 2. Elizabeth Garrett Anderson 3. Mother Teresa 4. Mary Seacole  
5. Annie Besant 6. Florence Nightingale
- Chapter-45:** 1. Dubai Mall Aquarium 2. Okinawa Churaumi Aquarium 3. Georgia Aquarium  
4. AquaDom 5. Ushaka Marine World
- Chapter-46:** 1. Vatican Library 2. Trinity College Library 3. Library of Congress 4. British Library  
5. Library of Parliament
- Chapter-47:** 1. Chenda 2. Algoza 3. Dhodro banam 4. Pepa 5. Ektara 6. Chikara 7. Jaltarang 8. Kombu
- Chapter-48:** 1. Mosaic 2. Easel 3. Canvas 4. Palette 5. Collage 6. Abstract 7. Portrait 8. Mural
- Chapter-49:** 1. Rajat Kapur 2. Smriti Irani 3. Mandira Bedi 4. Annu Kapoor  
5. Krushna Abhishek 6. Ravish Kumar
- Chapter-52:** 1. a 2. d 3. b 4. b 5. d
- Chapter-53:** A B1. A 2. A 3. P 4. P 5. A 6. P 7. A 8. P
- Chapter-54:** 1. (a) 70, 160 (b) 16, 128 (c) 7, 13 (d) 6, 20  
2. (a)  (b)  (c)  (d)   
3a. Lotus b. Amritsar c. Veil
- Chapter-55:** 1. a 2. d 3. i 4. g 5. f 6. j 7. b 8. c 9. e 10. h