

**Chapter 1. Exercises-**

Pg. 12 → **A.** 1. c. , 2. b. , 3. d. , 4. b. , 5. a.

Pg. 13 → **D.** 1. Cotyledon, 2. Monocot, 3. Plumule, 4. Dispersal, 5. Dry.

**E.** 1. False, 2. True, 3. False, 4. False, 5. False

Pg. 14 → **G.** Column – B 4, 5, 1, 3, 2.

**Chapter 2. Exercises-**

Pg. 22 & 23 → **A.** 1. c, 2. a, 3. c, 4. D, 5. c.

Pg. 23 → **D.** 1. Scales, 2. Spiracles , 3. Carnivores , 4. Gnaw, 5. Earthworm

Pg. 24 → **E.** 1. False, 2. False, 3. True, 4. True, 5. True. **F.** Column B- 5, 3, 4, 1, 2

**Chapter 3. Exercises-**

Pg. 32 → **A.** 1. c, 2. b, 3. d, 4. c, 5. a.

Pg. 33 → **D.** 1. RBCs , 2. Skull , 3. Pivot , 4. Ball & socket. **E.** 1. False, 2. True , 3. False, 4. True , 5. False

**F.** Column B- 4, 3, 1, 5, 2

**Chapter 4. Exercises –**

Pg. 44 & 45 **A** → 1. c, 2. a, 3. b, 4. b, 5. c. **D.** 1. Fibre , 2. D, 3. 7 to 8, 4. Germs, 5. High B.P.

Pg. 46 → **E.** 1. True, 2. True , 3. False , 4. False, 5. True. **F.** Column B – 4, 3, 1, 5, 2

**MODEL TEST PAPER- I**

Pg. 48 → **A.** 1. Cotton, 2. Fish , 3. Brain, 4. Finger , 5. Malaria, 6. Sodium. **B.** 1. Embryo, 2. Beak, 3. Vertebrae, 4. Spiracles , 5. Salt , 6. Pivot. **D.** Column B - 3, 5, 1, 4, 2.

Pg. 49 → **E.** 1. False, 2. True , 3. False , 4. True , 5. True. **G.** 1. Rose, 2. Earthworm , 3. Fat, 4. Head , 5. Vit. D, 6. Bryophyllum.

**Chapter 5. → Exercises**

Pg. 55 & 56 → **A.** 1. b, 2. d, 3. a , 4. c, 5. a

Pg. 56 → **D.** 1. Solar & moon, 2. Sputnik – 1 , 3. 7, 4. Craters, 5. Scientific. **F.** 1. True, 2. True, 3. False, 4. True, 5. True.

**Chapter 6. → Exercises**

Pg. 68 & 69 → **A.** 1. b, 2. c, 3. a, 4. a, 5. c.

Pg. 69 → **D.** 1. Igloo, 2. Moderate, 3. Nomadic, 4. Pygmies . **E.** Column B- 6, 3, 4, 2, 5, 1.

Pg. 69 & 70 → **F.** 1. True , 2. False , 3. False , 4. True, 5. False .

### **Chapter 7. → Exercises**

Pg. 77 → **A.** 1. d, 2. a, 3. b, 4. a, 5. a.

Pg. 78 → **D.** 1. Exosphere , 2. Nitrogen & oxygen, 3. Sun, 4. Sedimentation , 5. Distilled. **E.** 1. False, 2. True, 3. False, 4. True, 5. True. **F.** 3, 4, 5, 2, 1.

### **Chapter 8. → Exercises**

Pg. 87 → **A.** 1. c, 2. b, 3. a, 4. d, 5. d.

Pg. 88 → **D.** 1. Fire, 2. Lava, 3. Bedrock , 4. Weathering of rocks, 5. CNG.

Pg.88 → **E.** Column- B 5, 4, 2, 6, 1, 3. **F.** 1. True, 2. False, 3. True , 4. True , 5. True, 6. False.

### **Chapter 9. → Exercises**

Pg. 95 & 96 → **A.** 1. b, 2. c, 3. d, 4. c, 5. b.

**D.** 1. Seismologist, 2. Soil erosion, 3. Services & medicines , 4. Active , 5. Epicenter .

Pg. 97 → **E.** 1. False, 2. True, 3. False, 4. True, 5. True. **F.** Column B- 4, 1, 5, 3, 2.

### **Chapter 10. → Exercises**

Pg. 104 & 105 → **A.** 1. c, 2. b 3. b, 4. a, 5. d.

Pg. 105 → **D.** 1. Red, 2. AS I, 3. Saline wind & heavy rainfall 4. Ashoka , 5. Hindus, Jains & Buddhist.

**E.** 1. True, 2. False, 3. False, 4. True, 5. True

Pg.106 → Column B - **F.** 4, 6, 2, 1, 3, 5.

### **MODEL TEST PAPER II →**

Pg. 108 → **A.** 1. Paper , 2. Old moon , 3. Torrid zone , 4. Gobi desert, 5. Wind , 6. Biosphere, 7. Hotel Taj , 8. Sedimentation, 9. Sputnik I, 10. Gold .

**B.** 1. Non- biodegradable, 2. Richter scale, 3. 0° latitude , 4. Pampass, 5. Igloo, 6. 7kg. 7. Sputnik I , 8. Stratosphere, 9. New moon & full moon, 10. Primary rock .

Pg. 109 → **D.** 1. False, 2. True, 3. False , 4. False 5. True, 6. False, 7. False , 8. False 9. False, 10. True.

**E.** Column B – 5, 6, 1, 2, 7, 4, 9, 10, 8.

Pg. 110 → **G.** 1. Ecosystem, 2. Lava, 3. equator , 4. Humidity , 5. Thar, 6. Tsunami, 7. Ice, 8. Corona, 9. Corona, 10. Shah Jahan