

Solution of the day/Oct-1, 2018

6th Class

- **Mathematics:** Ans: (B)
- **Physics:** Ans: (A)
- **Chemistry:** Ans: (B)
- **Biology:** Ans: (B)

7th Class

- **Mathematics:** Ans: (C)
- **Physics:** Ans: a-2,4 b-2,3 c-1,4,5 d-1,3,5
- **Chemistry:** Ans: Metals
- **Biology:** Ans: (C)

8th class

- **Mathematics:** Ans: (C)
- **Physics:** Ans: (C)
- **Chemistry:** Ans: (B)
- **Biology:** Ans: (D)

9th Class

- **Mathematics:** Ans: (B)
- **Physics:** Ans: Real Image
- **Chemistry:** Ans: (D)
- **Biology:** Ans: (B)

10th class

➤ **Mathematics:** Ans: (A)

➤ **Physics:** Ans: (A)

➤ **Chemistry:**

Sol: Gastric juice hydrochloric acid (HCL), a strong acid thus, the pH of gastric juice less than 7.

➤ **Biology:** Ans: (D)

➤ **Reasoning :**

Sol. As per series, $a, a + d, a + 2d, \dots$ $a = 21, d = 3$ $a + 4d = 21 + 4 \times 3 = 33$ Ans. 33