

Solution of the day/Oct-4, 2018

6th Class

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

7th Class

- **Mathematics:** Ans: (C)
- **Physics:**
Sol: Subtract the observed time from 12 hrs. Ans: (A)

Chemistry: Ans: Minerals

- **Biology:** Ans: (A)

8th class

- **Mathematics:** Ans: (D)
- **Physics:**
Ans: (C) $d = 180^\circ - 2i \Rightarrow 90^\circ = 180^\circ - 2i \Rightarrow i = 45^\circ$

- **Chemistry:** Ans: (C)

- **Biology:** Ans: (B)

9th Class

- **Mathematics:** Ans: (B)

Physics: Ans: $180 - 2i$

- **Chemistry:** Ans: (B)

- **Biology:** Ans: (A)

10th class

➤ **Mathematics:** Ans: (B)

➤ **Physics:** Ans: (A)

➤ **Chemistry:**

Sol: Distilled water has pH=7

X could be any acid like HCl, therefore when it is added to distilled water, pH becomes less than 7.

Biology: Ans: (B)

➤ **Reasoning :**

Sol. The pattern is + 4, +8, +12, +16,Ans. 42