

## Solution of the day/Dec-14, 2018

### 6<sup>th</sup> Class

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

### 7<sup>th</sup> Class

#### ➤ **Mathematics:**

Sol: (No. of boys) / (No. of girls) = 9/5  
Then, 27/(No. of girls) = 9/5  
Therefore, No. of girls =  $(27 \times 5)/9$   
The number of girls in the class is 15.

- **Physics:** Ans: (C)
- **Chemistry:** Ans: (ACD)
- **Biology:** Ans: (B)

### 8<sup>th</sup> class

#### ➤ **Mathematics:**

Sol:  $(7a+3b)(7a+3b)$

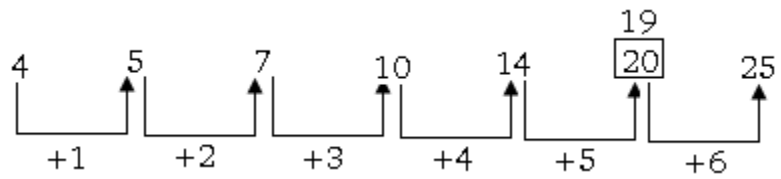
- **Physics:** Ans : (C)
- **Chemistry:** Ans: (B)
- **Biology:** Ans: (D)

### 9<sup>th</sup> Class

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

### 10<sup>th</sup> class

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



Hence, 19 will come in place of 20.