

**Q:**

What was the day on 15th august 1947 ?

- |                                    |                                      |
|------------------------------------|--------------------------------------|
| <input type="checkbox"/> A) Friday | <input type="checkbox"/> B) Saturday |
| <input type="checkbox"/> C) Sunday | <input type="checkbox"/> D) Thursday |

**Q:**

Today is Monday. After 61 days, it will be :

- |                                     |                                      |
|-------------------------------------|--------------------------------------|
| <input type="checkbox"/> A) Tuesday | <input type="checkbox"/> B) Monday   |
| <input type="checkbox"/> C) Sunday  | <input type="checkbox"/> D) Saturday |

[881](#) 107594

**Q:**

In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got, was :

- |                                  |                                  |
|----------------------------------|----------------------------------|
| <input type="checkbox"/> A) 2500 | <input type="checkbox"/> B) 2700 |
| <input type="checkbox"/> C) 2900 | <input type="checkbox"/> D) 3100 |

[669](#) 99781

**Q:**

A bag contains 50 P, 25 P and 10 P coins in the ratio 5: 9: 4, amounting to Rs. 206. Find the number of coins of each type respectively.

- |                                           |                                           |
|-------------------------------------------|-------------------------------------------|
| <input type="checkbox"/> A) 360, 160, 200 | <input type="checkbox"/> B) 160, 360, 200 |
| <input type="checkbox"/> C) 200, 360, 160 | <input type="checkbox"/> D) 200, 160, 300 |

**Q:**

If each side of a square is increased by 25%, find the percentage change in its area?

☐ A) 65.25

☐ B) 56.25

☐ C) 65

☐ D) 56

[385](#) 79835

**Q:**

A bag contains 6 white and 4 black balls .2 balls are drawn at random. Find the probability that they are of same colour.

☐ A)  $\frac{1}{2}$

☐ B)  $\frac{7}{15}$

☐ C)  $\frac{8}{15}$

☐ D)  $\frac{1}{9}$

[307](#) 63103

**Q:**

If 20% of  $a = b$ , then  $b\%$  of 20 is the same as :

☐ A) 4% of  $a$

☐ B) 6% of  $a$

☐ C) 8% of  $a$

☐ D) 10% of  $a$

[355](#) 59747

**Q:**

If each edge of a cube is increased by 50%, find the percentage increase in Its surface area

☐ A) 125%

☐ B) 150%

☐ C) 175%

☐ D) 110%

**Q:**

Fresh fruit contains 68% water and dry fruit contains 20% water. How much dry fruit can be obtained from 100 kg of fresh fruits ?

☐ A) 20

☐ B) 30

☐ C) 40

☐ D) 50

420 56523

**Q:**

Tea worth of Rs. 135/kg & Rs. 126/kg are mixed with a third variety in the ratio 1: 1 : 2. If the mixture is worth Rs. 153 per kg, the price of the third variety per kg will be\_\_\_\_\_?

☐ A) Rs. 169.50

☐ B) Rs.1700

☐ C) Rs. 175.50

☐ D) Rs. 180

**Q:**

A problem is given to three students whose chances of solving it are  $\frac{1}{2}$ ,  $\frac{1}{3}$  and  $\frac{1}{4}$  respectively. What is the probability that the problem will be solved?

☐ A)  $\frac{1}{4}$

☐ B)  $\frac{1}{2}$

☐ C)  $\frac{3}{4}$

☐ D)  $\frac{7}{12}$

145 49640

**Q:**

In an examination, a student scores 4 marks for every correct answer and loses 1 mark for every wrong answer. If he attempts all 60 questions and secures 130 marks, the no of questions he attempts correctly is :

☐ A) 35

☐ B) 38

☐ C) 40

☐ D) 42

**Q:**

A can do a piece of work in 10 days, B in 15 days. They work together for 5 days, the rest of the work is finished by C in two more days. If they get Rs. 3000 as wages for the whole work, what are the daily wages of A, B and C respectively (in Rs):

☐ A) 200, 250, 300

☐ B) 300, 200, 250

☐ C) 200, 300, 400

☐ D) None of these

187 47808

**Q:**

A student has to obtain 33% of the total marks to pass. He got 125 marks and failed by 40 marks. The maximum marks are :

- ☐ A) 500 ☐ B) 600
- ☐ C) 800 ☐ D) 1000

[153](#) 46250

**Q:**

A clock is set right at 8 a.m. The clock gains 10 minutes in 24 hours will be the true time when the clock indicates 1 p.m. on the following day?

- ☐ A) 48 min. past 12. ☐ B) 46 min. past 12.
- ☐ C) 45 min. past 12. ☐ D) 47 min. past 12.

[237](#) 45742

**Q:**

The value of a machine depreciates at the rate of 10% every year. It was purchased 3 years ago. If its present value is Rs. 8748, its purchase price was :

- ☐ A) 10000 ☐ B) 12000
- ☐ C) 14000 ☐ D) 16000