



Brain Teasers

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%

Brain Teasers

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.

A) 360, 160, 200

B) 160, 360, 200

C) 200, 360, 160

D) 200, 160, 300



Brain Teasers

**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) $1/2$

B) $7/15$

C) $8/15$

D) $1/9$



Brain Teasers

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



Brain Teasers

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

A) Tuesday

B) Monday

C) Sunday

D) Saturday

Brain Teasers

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 :

A) 2500

B) 2700

C) 2900

D) 3100



Brain Teasers

What was the day on 15th august 1947 ?

A) Friday

B) Saturday

C) Sunday

D) Thursday

Brain Teasers

Arrange the words given below in a meaningful sequence.

1.Presentation 2.Recommendation 3. Arrival
4.Discussion 5.Introduction

A) 5, 3, 4, 1, 2

B) 3, 5, 4, 2, 1

C) 3, 5, 1, 4, 2

D) 5, 3, 1, 2, 4



Brain Teasers

Arrange the words given below in a meaningful sequence.

1.Presentation 2.Recommendation 3. Arrival
4.Discussion 5.Introduction

A) 5, 3, 4, 1, 2

B) 3, 5, 4, 2, 1

C) 3, 5, 1, 4, 2

D) 5, 3, 1, 2, 4



Brain Teasers

What was the day on 15th august 1947 ?

A) Friday

B) Saturday

C) Sunday

D) Thursday