

Select the correct answer

If $A*B$ means A is brother of B, $A-B$ means A is husband of B, $A+B$ means A is daughter of B, then which statement shows that X is the daughter of Z?

☐ $X+Y-W*Z$

☒ $X-W*Y+Z$

☐ $Z-W*Y+X$

☐ $W*Y+X-Z$

Finish

Clear Response

Click **Finish** only after completion of the Exam.

Start

Select the correct answer

Phantom walked 15 m North-West, then turned South and Walked another 12 m. How

- ☒ 9m
- ☐ 12m
- ☐ 15m
- ☐ none

Clear Response

Select the correct answer

If One morning after sunrise, Jenifer Lopez was standing facing her house. The shadow of her house fell exactly to her left. To which direction

☐ South

☒ North

☐ East

☐ west

Flag

Clear Response

Once you click next...

Select the correct answer

Ram and Sham talking to each other face to face, if Ram's shadow is forming to the right of Sham then which side is Ram Facing. Given that it's evening time.

- ☒ South
- ☐ North
- ☐ East
- ☐ west

Give Response

Start Test ▶

esc

1

2

3

4

5

6

7

Q

W

E

R

T

Y

G

Section [Section 4] 4 of 10

Question : 3 of 3

Marks : 1

Negative Marking

Select the correct answer

In how many different ways can the letters of the words "CORPORATION" be arranged?

- ☐ $7! \times 5!$
- ☒ $11!/(3! \times 2!)$
- ☐ $7!/(3! \times 2!)$
- ☐ None of these

Clear Response

Select the correct answer

In how many ways the letters of the word LOVELYUNIVERSITY can be arranged so that all the Consonants

☐ $10! \cdot 6! / 32$

☒ $10! \cdot 7! / 32$

☐ $10! \cdot 8! / 36$

☐ $9! \cdot 7! / 36$

Finish

Clear Response

Click **Finish** only after completion of the Exam.

Select the correct answer

How many numbers can be formed using 1,2,3,4,5,6. Repetition of the numbers is not allowed

☐ 5

☐ 71

☐ $5! + 7! + 2!$

☒ None of these

Clear Response

Start Test

Select the correct answer

If there are 7 red and 8 black balls then calculate the no. of ways of selecting 3 Balls randomly?

- ☒ 455
- ☐ 420
- ☐ 360
- ☐ None of these

Submit

Clear Response

Start Test

Select the correct answer

In how many different ways can the letters of the words 'CORPORATION' be arranged

- ☐ $7! \times 5!$
- ☒ $11!/(3! \times 2!)$
- ☐ $7!/(3! \times 2!)$
- ☐ None of these

Clear Response

Start Test



Select the correct answer

In gokuldham society, a committee of 4men and 3 women has to be selected out of 9 men and 7 w

☐ 4310

☒ 4410

☐ 4510

☐ 4610



Start Test



Select the correct answer

A bag contains 2 white, 4 red and 4 blue balls. Two balls are drawn at random from the bag. The probability that all of them are red

☐ 1/10

☐ 3/22

☒ 2/15

☐ 5/8

[Show Answer](#)[Start Test](#) 

Section [Section 5] 5 of 10

Question : 1 of 2

Marks : 1

Negative Marks : -25% on wrong ans

Select the correct answer

How many 5 digit numbers which are divisible by 5 can be formed using the digits 0,2,4,6,8,5

☐ 420

☒ 216

☐ 432

☐ 232

Finish

Clear Response



Select the correct answer

If two dice are rolled simultaneously then find the probability of getting the sum of two dice as 13.

☐ 1/13

☐ 1

☒ 0

☐ 13/36

Clear Response

Start Test



☐ 1/10

☐ 3/22

☒ 2/15

☐ 5/8



Previous

Clear Response

Once you click next/finish, you will not be able to

Select the correct answer

A box contains 5 black and 8 white balls. Find the probability of drawing two balls randomly such that one is white and

- ☐ 10/39
- ☐ 9/38
- ☒ 20/39
- ☐ 1/2



Start Test ▶



Select the correct answer

If in a class there are 6 girls and 7 boys then find out the total no of ways to select 3 students?

- ☐ 360
- ☐ 400
- ☒ 286
- ☐ None of these



Start Test



Select the correct answer

In how many ways the letters of the word WEIRD can be arranged without repetition?

☐ 140

☒ 120

☐ 150

☐ 165

Clear Response

Select the correct answer

Test time

There are 29 points in the plane out of which 13 are collinear. Find the number of lines which can be formed using the points.

- ☐ 208
- ☐ 328
- ☒ 329
- ☐ none of these

Submit

Clear Response

Section [Section 2] 2 of 10

Question : 2 of 3

Marks : 1

Negative Marks : -25% on wrong

Select the correct answer

In how many ways 5 digit odd numbers can be formed using the digits 0,1,2,3,4,5,6,7,8?

- ☒ 5880
- ☐ 5660
- ☐ 5440
- ☐ 5220

Finalize

Clear Response

Start Test

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Section [Section 3] 3 of 10

Question : 2 of 3

Marks : 1

Negative Marks : -25% on wrong

Select the correct answer

Surya Kumar Yadav formed a three-digit number using digits 1, 2, 3, 4 without repetition. What is the probability that the number is divisible by 4?

- ☒ $1/4$
- ☐ $1/8$
- ☐ $1/5$
- ☐ $1/3$

Flag

Clear Response

Start Test

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Select the correct answer

How many words you can form using all the alphabets of the word MATTER in which vowels

- ☐ 120
- ☒ 360
- ☐ 720
- ☐ none of these

Select the correct answer

If probability of A passing the exam is $\frac{3}{4}$ and probability of B passing the exam

☐ $\frac{3}{5}$

☐ $\frac{3}{8}$

☐ $\frac{2}{5}$

☒ $\frac{3}{20}$

Clear Response

Select the correct answer

How many 5 digit numbers which are divisible by 5 can be formed using the digits 0,2,4,6,8,5

☐ 420

☒ 216

☐ 432

☐ 232

Clear Response

Start Test



Select the correct answer

What is the sum of all the permutations with the help of the numbers 2,3,4,5?

- ☒ 112233
- ☐ 93324
- ☐ 221133
- ☐ None of these

 Clear Response



Select the correct answer

In how many ways the letters of the word LOVELYUNIVERSITY can be arranged so that all the vowels are together?

☒ $10! \cdot 6! / 32$

☐ $10! \cdot 7! / 32$

☐ $10! \cdot 8! / 36$

☐ $9! \cdot 7! / 36$



Clear Response



Select the correct answer

15 jokers are seated around a round table. What is the probability that two particular jokers sit together?

☐ 1/7

☐ 2/3

☒ 3/4

☐ 2/11

Clear Response

Select the correct answer

Test time left: 12:10

Question time left: 02:1

Suresh and Piyush appear in an interview for two vacancies in the same post. The probability of Suresh's selection is $(1/9)$ and the probability of Piyush's selection is $(1/5)$. What is the probability that both gets selected?

- ☐ 1/9
- ☐ 4/5
- ☒ 1/45
- ☐ 11/21



Clear Response

Next >

Once you click next/finish, you will not be able to come back to this question later.

Select the correct answer

Test time left: 1

Ram and Sham talking to each other face to face, If Ram's shadow is forming to the right of Ram then which side is Ram Facing. Given that it's evening time.

☒ South☐ North☐ East☐ West

**Select the correct answer**

Read the following information carefully and answer the question given below:

If ' $A \times B$ ' means 'A is father of B'

If ' $A + B$ ' means 'A is wife of B'

If ' $A \div B$ ' means 'A is daughter of B'

If ' $A - B$ ' means 'A is son of B'

How is L related T in the given expression $L - R + Q \times P \times T$?

Select the correct answer

Read the following information carefully and answer the question given below:

If ' $A \times B$ ' means 'A is father of B'.

If ' $A + B$ ' means 'A is wife of B'.

If ' $A \div B$ ' means 'A is daughter of B'.

If ' $A - B$ ' means 'A is son of B'.

How is P related to R in the expression ' $P \times M \div S - R$ '?

☐ a) Sister

☒ b) Daughter

☐ c) Mother

☐ d) None of these

Section [Section 4] 4 of 10

Question : 3 of 3

Marks : 1

Negative Marks : -25% on wrong answer



Select the correct answer

How many words you can form using all the alphabets of the word MATTER in which vowels always comes together.

- ☐ 120
- ☒ 360
- ☐ 720
- ☐ none of these



Clear Response

Once



Select the correct answer

If in a class there are 6 girls and 7 boys then find out the total no of ways to select 3 students?

☐ 360

☐ 400

☒ 286



☐ None of these



Clear Response



Select the correct answer

If there are 7 red and 8 black balls then calculate the no. of ways of selecting 3 Balls randomly?

- ☒ 455
- ☐ 420
- ☐ 360
- ☐ None of these

Clear Response



Select the correct answer

If 1 is brother of 2 who is daughter of 3, 4 is brother of 3 who is son of 5, 6 is sister of 4 who is maternal uncle of 7, then how 7 is related to 2?

- ☐ Brother
- ☐ Sister
- ☐ None of these
- ☒ Cousin

Clear Response

Start Test



Section [Section 6] 6 of 10

Question : 3 of 6

Marks : 1

Negative Marks : -25% on wrong ans

Select the correct answer

Read the following information carefully and answer the question given below:

If ' $A \times B$ ' means 'A is father of B'.

If ' $A + B$ ' means 'A is wife of B'.

If ' $A \div B$ ' means 'A is daughter of B'.

If ' $A - B$ ' means 'A is son of B'.

How is L related to Q in the expression ' $L - M + O \times P + Q$ '?

☒ Brother-in-law

☐ Uncle

☐ Brother

☐ Son

Finish

Clear Response

Read the following information carefully and answer the question given below.

A is the mother of B.

B is married to the sister of E.

C is the son of D and grandson of A.

B is the only child.

How is D related to B?

☐ Husband

☒ Wife

☐ Sister

☐ Data Inadequate

Clear Response

Select the correct answer

Read the following information carefully and answer the question given below:

If ' $A \times B$ ' means 'A is father of B'.

If ' $A + B$ ' means 'A is wife of B'.

If ' $A - B$ ' means 'A is daughter of B'.

If ' $A \div B$ ' means 'A is son of B'.

How is L related to Q in the expression ' $L - M + O \times P + Q$ '?

☒ Brother-in-law

☐ Uncle

☐ Brother

☐ Son

Previous

Clear Response

Select the correct answer

Phantom walked 65 m North-West, then turned South and Walked another 25 m. How far is he from the starting point?

☒ 60m

☐ 62m

☐ 65m

☐ none

Select the correct answer

A man facing north turns 135 degrees in the clockwise direction. In which direction

☒ South east

☐ North east

☐ North

☐ South



Clear Response

Select the correct answer

Phantom walked 15 m North-West, then turned South and Walked another 12 m. How far was p

- ☒ 9m
- ☐ 12m
- ☐ 15m
- ☐ none



Clear Response