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**OSSC**  
**JEO & JA**  
**Previous Year Paper**  
**(Prelims)**  
**11 Dec, 2024 Shift 1**



JEO and JA Preliminary Exam 7th Dec to 11th Dec 2024

Participant ID	
Participant Name	
Test Center Name	
Test Date	11/12/2024
Test Time	9:00 AM - 11:00 AM
Subject	JEO and JA Preliminary Exam
Marks Obtained	34.25

Note: If complete QP/Option is not visible please zoom in or out for proper visibility

Section : Arithmetic

Q.1

Nitin sells two articles for ₹2926 each with no profit, no loss in the entire transaction. If one article was sold at a gain of 75%, then the other article is sold at a loss of

Ans

✓ A. 30%

✗ B. 29%

✗ C. 27%

✗ D. 33%

Question Type : MCQ

Question ID : 6306801024132

Option 1 ID : 6306804019235

Option 2 ID : 6306804019237

Option 3 ID : 6306804019238

Option 4 ID : 6306804019236

Status : Not Answered

Chosen Option : --

Marks : 0

Q.2

The ratio of milk and water in a 182 litre mixture is 7 : 6. Find the quantity of water to be added to the mixture in order to make this ratio 1:1.

Ans

✓ A. 14

✗ B. 16

✗ C. 9

✗ D. 22

Question Type : MCQ

Question ID : 6306801076623

Option 1 ID : 6306804228628

Option 2 ID : 6306804228629

Option 3 ID : 6306804228630

Option 4 ID : 6306804228631

Status : Not Answered

Chosen Option : --

Marks : 0

Q.3

15 bags and 19 pens together cost ₹1548, whereas 16 bags and 14 pens together cost ₹1294. The cost of 13 bags exceeds the cost of 6 pens by:

Ans

✗ A. ₹60

✓ B. ₹61

✗ C. ₹59

✗ D. ₹58

Question Type : MCQ

Question ID : 630680985242

Option 1 ID : 6306803865086

Option 2 ID : 6306803865085

Option 3 ID : 6306803865088

Option 4 ID : 6306803865087

Status : Not Answered

Chosen Option : --

Marks : 0

Q.4

If the lateral surface area of a cylinder is  $316.1\text{ cm}^2$  and its height is  $22\text{ cm}$ , then find its volume.  
(Use  $\pi = 3.14$  and round off to two decimal place)

Ans

A.  $352.77\text{ cm}^3$

B.  $410.57\text{ cm}^3$

C.  $361.61\text{ cm}^3$

D.  $398.42\text{ cm}^3$

Question Type : MCQ

Question ID : 6306801085748

Option 1 ID : 6306804264448

Option 2 ID : 6306804264450

Option 3 ID : 6306804264447

Option 4 ID : 6306804264449

Status : Not Answered

Chosen Option : --

Marks : 0

Q.5

A man buys a cycle for ₹1,400 and sells it at a loss of 15%. What is the selling price of the cycle?

Ans

A. ₹1,280

B. ₹1,190

C. ₹1,290

D. ₹1,090

Question Type : MCQ

Question ID : 6306801169222

Option 1 ID : 6306804596310

Option 2 ID : 6306804596311

Option 3 ID : 6306804596309

Option 4 ID : 6306804596312

Status : Answered

Chosen Option : B

Marks : 1

Q.6

Which of the following ratio is smallest?

Ans

A. 24 : 58

B. 26 : 40

C. 23 : 36

D. 21 : 49

Question Type : MCQ

Question ID : 6306801078331

Option 1 ID : 6306804235207

Option 2 ID : 6306804235209

Option 3 ID : 6306804235208

Option 4 ID : 6306804235210

Status : Answered

Chosen Option : A

Marks : 1

Q.7

Evaluate:  $30 + \{(-9 \times (25 - 13 + 5))\}$

Ans

A. -125

B. -126

C. -124

D. -123

Question Type : MCQ

Question ID : 630680687804

Option 1 ID : 6306802693878

Option 2 ID : 6306802693879

Option 3 ID : 6306802693877

Option 4 ID : 6306802693876

Status : Answered

Chosen Option : D

Marks : 1

Q.8

10 men can do a piece of work in 32 days. The number of men required to complete the same work in 16 days is:

Ans

✗ A. 21

✓ B. 20

✗ C. 17

✗ D. 23

Question Type :

MCQ

Question ID :

630680948048

Option 1 ID :

6306803716885

Option 2 ID :

6306803716884

Option 3 ID :

6306803716887

Option 4 ID :

6306803716886

Status :

Answered

Chosen Option :

B

Marks :

1

Q.9

Simplify the given expression.  $\left(\frac{27}{64}\right)^{\frac{2}{3}} \times \left(\frac{729}{512}\right)^{-\left(\frac{2}{3}\right)} \div \left(\frac{5}{7}\right)^{-2}$

Ans

✗ A.  $\frac{99}{444}$

✓ B.  $\frac{100}{441}$

✗ C.  $\frac{101}{442}$

✗ D.  $\frac{103}{440}$

Question Type :

MCQ

Question ID :

630680848336

Option 1 ID :

6306803322901

Option 2 ID :

6306803322898

Option 3 ID :

6306803322899

Option 4 ID :

6306803322900

Status :

Answered

Chosen Option :

B

Marks :

1

Q.10

If 348 apples were distributed among Ajay, Amit, and Amar in the ratio  $\frac{1}{6}:\frac{1}{3}:\frac{1}{4}$ , how many apples did the Amar get?

Ans

✓ A. 116

✗ B. 96

✗ C. 146

✗ D. 126

Question Type :

MCQ

Question ID :

6306801057169

Option 1 ID :

6306804151085

Option 2 ID :

6306804151087

Option 3 ID :

6306804151088

Option 4 ID :

6306804151086

Status :

Not Answered

Chosen Option :

--

Marks :

0

Q.11

The difference between the smallest and the largest fractions among  $\frac{3}{7}, \frac{9}{9}, \frac{24}{25}, \frac{23}{30}$  is:

Ans

A.

$\frac{4}{3}$

B.

$\frac{4}{6}$

C.

$\frac{4}{7}$

D.

$\frac{4}{12}$

Question Type : MCQ

Question ID : 630680960884

Option 1 ID : 6306803767559

Option 2 ID : 6306803767558

Option 3 ID : 6306803767557

Option 4 ID : 6306803767560

Status : Answered

Chosen Option : C

Marks : 1

Q.12

A trader gains 56% by selling an article after two successive discounts of 70% and 72% on its marked price. If the cost price of the article is increased by 40%, then what single discount should he now give on the same marked price to get the same profit percentage as earlier?

Ans

A.

88.2%

B.

90%

C.

92%

D.

96.2%

Question Type : MCQ

Question ID : 630680994972

Option 1 ID : 6306803903915

Option 2 ID : 6306803903916

Option 3 ID : 6306803903918

Option 4 ID : 6306803903917

Status : Answered

Chosen Option : C

Marks : -0.25

Q.13

A table was sold for ₹1,394 with discount of 18% on its marked price. What is the marked price?

Ans

A.

₹1,600

B.

₹1,650

C.

₹1,700

D.

₹1,800

Question Type : MCQ

Question ID : 6306801262886

Option 1 ID : 6306804966207

Option 2 ID : 6306804966205

Option 3 ID : 6306804966206

Option 4 ID : 6306804966208

Status : Answered

Chosen Option : C

Marks : 1

Q.14

What single per cent increase of an item is equal to two successive price increases of 6% and 12%?

Ans

✓ A. 18.72%

✗ B. 16.72%

✗ C. 18.5%

✗ D. 19.72%

Question Type : MCQ

Question ID : 6306801161485

Option 1 ID : 6306804565341

Option 2 ID : 6306804565339

Option 3 ID : 6306804565338

Option 4 ID : 6306804565340

Status : Answered

Chosen Option : A

Marks : 1

Q.15

Evaluate  $911^2 - 89^2$

Ans

✗ A. 820000

✓ B. 822000

✗ C. 823000

✗ D. 821000

Question Type : MCQ

Question ID : 630680827317

Option 1 ID : 6306803240606

Option 2 ID : 6306803240603

Option 3 ID : 6306803240604

Option 4 ID : 6306803240605

Status : Answered

Chosen Option : B

Marks : 1

Q.16

Find the difference between the compound interest on ₹6,000 at the rate of interest 10% per annum for one year, compounded half yearly and annually.

Ans

✗ A. ₹20

✗ B. ₹24

✗ C. ₹16

✓ D. ₹15

Question Type : MCQ

Question ID : 6306801020895

Option 1 ID : 6306804006642

Option 2 ID : 6306804006643

Option 3 ID : 6306804006641

Option 4 ID : 6306804006640

Status : Answered

Chosen Option : A

Marks : -0.25

Q.17

A sum, when invested at 10% simple interest per annum, amounts to ₹5760 after 2 years. What is the simple interest (in ₹) on the same sum at the same rate of interest in 1 year?

Ans

✓ A. 480

✗ B. 960

✗ C. 1920

✗ D. 240

Question Type : MCQ

Question ID : 630680613180

Option 1 ID : 6306802399452

Option 2 ID : 6306802399453

Option 3 ID : 6306802399455


Option 4 ID : 6306802399454

Status : Answered

Chosen Option : A

Marks : 1

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Q.18	What is the difference between the average of prime numbers between 80 and 90 and the average of multiples of 3 between 50 and 60?
Ans	<div><div><div><div></div></div><div>A. 22</div></div><div><div></div></div><div><div><div></div></div><div>B. 32</div></div><div><div></div></div><div><div><div></div></div><div>C. 24</div></div><div><div></div></div><div><div><div></div></div><div>D. 28</div></div><div><div></div></div></div>
<div><div>Question Type : MCQ</div><div>Question ID : 6306801120450</div><div>Option 1 ID : 6306804402112</div><div>Option 2 ID : 6306804402109</div><div>Option 3 ID : 6306804402110</div><div>Option 4 ID : 6306804402111</div><div>Status : Not Answered</div><div>Chosen Option : --</div><div>Marks : 0</div></div>	

Q.19	Vishal covers 748 km in a boat in 40 hours against the stream and he takes 10 hours with the stream then find the speed of the stream?
Ans	<div><div><div><div></div></div><div>A. 28.05 km/h</div></div><div><div></div></div><div><div><div></div></div><div>B. 22.48 km/h</div></div><div><div></div></div><div><div><div></div></div><div>C. 25.36 km/h</div></div><div><div></div></div><div><div><div></div></div><div>D. 20.94 km/h</div></div><div><div></div></div></div>
<div><div>Question Type : MCQ</div><div>Question ID : 6306801099306</div><div>Option 1 ID : 6306804318469</div><div>Option 2 ID : 6306804318471</div><div>Option 3 ID : 6306804318472</div><div>Option 4 ID : 6306804318470</div><div>Status : Answered</div><div>Chosen Option : B</div><div>Marks : -0.25</div></div>	

Q.20	9 men or 5 women can do a job in 7 days. 9 men work for 3 days and leave. The number of women required to complete the remaining work in 5 days is:
Ans	<div><div><div><div></div></div><div>A. 5</div></div><div><div></div></div><div><div><div></div></div><div>B. 3</div></div><div><div></div></div><div><div><div></div></div><div>C. 1</div></div><div><div></div></div><div><div><div></div></div><div>D. 4</div></div><div><div></div></div></div>
<div><div>Question Type : MCQ</div><div>Question ID : 630680947662</div><div>Option 1 ID : 6306803715342</div><div>Option 2 ID : 6306803715343</div><div>Option 3 ID : 6306803715341</div><div>Option 4 ID : 6306803715340</div><div>Status : Answered</div><div>Chosen Option : A</div><div>Marks : -0.25</div></div>	

Q.21	Evaluate: $30 + \{(-9 \times (25 - 13 + 4))\}$
Ans	<div><div><div><div></div></div><div>A. -114</div></div><div><div></div></div><div><div><div></div></div><div>B. -117</div></div><div><div></div></div><div><div><div></div></div><div>C. -115</div></div><div><div></div></div><div><div><div></div></div><div>D. -116</div></div><div><div></div></div></div>
<div><div>Question Type : MCQ</div><div>Question ID : 630680687803</div><div>Option 1 ID : 6306802693872</div><div>Option 2 ID : 6306802693875</div><div>Option 3 ID : 6306802693873</div><div>Option 4 ID : 6306802693874</div><div>Status : Answered</div><div>Chosen Option : A</div><div>Marks : 1</div></div>	



Q.22

The current population of a town is 10000. It increases by 8% and 25% in two successive years but decreases by 2% in the third year. What is the population of the town at the end of the third year?

Ans

✓ A. 13230

✗ B. 13232

✗ C. 13225

✗ D. 13228

Question Type : MCQ

Question ID : 6306801196700

Option 1 ID : 6306804705432

Option 2 ID : 6306804705434

Option 3 ID : 6306804705435

Option 4 ID : 6306804705433

Status : Answered

Chosen Option : B

Marks : -0.25

Q.23

The radii and volumes of two cylinders are in the ratio 4 : 5 and 7 : 25, respectively. What is the ratio of their curved surface areas?

Ans

✗ A. 7 : 16

✗ B. 8 : 25

✗ C. 5 : 16

✓ D. 7 : 20

Question Type : MCQ

Question ID : 630680807716

Option 1 ID : 6306803164494

Option 2 ID : 6306803164495

Option 3 ID : 6306803164496

Option 4 ID : 6306803164497

Status : Not Answered

Chosen Option : --

Marks : 0

Q.24

The speed of car A is twice that of car B. If car A covers 120 km in 3 hrs, what is the speed of car B?

Ans

✗ A. 30 km/hr

✗ B. 40 km/hr

✓ C. 20 km/hr

✗ D. 10 km/hr

Question Type : MCQ

Question ID : 6306801271772

Option 1 ID : 6306805001457

Option 2 ID : 6306805001456

Option 3 ID : 6306805001458

Option 4 ID : 6306805001459

Status : Answered

Chosen Option : C

Marks : 1

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Q.25

The smallest 1-digit number to be added to the 6-digit number 724018 so that it is completely divisible by 11 is:

Ans

✓ A. 2

✗ B. 3

✗ C. 7

✗ D. 5

Question Type :	MCQ
Question ID :	630680950601
Option 1 ID :	6306803727053
Option 2 ID :	6306803727055
Option 3 ID :	6306803727056
Option 4 ID :	6306803727054
Status :	Answered
Chosen Option :	A
Marks :	1

Section : Data Interpretation

Q.1

Study the following line chart carefully and answer the question that follows.

The given line chart represents the number of employees recruited in different years in a company.

Year	Number of Employees
2018	41
2019	45
2020	35
2021	50
2022	40

What was the ratio of the number of employees recruited in the year 2019 to that in the year 2021?

Ans

✗ A. 5 : 9

✗ B. 10 : 9

✗ C. 2 : 3

✓ D. 9 : 10

Question Type :	MCQ
Question ID :	6306801191542
Option 1 ID :	6306804684496
Option 2 ID :	6306804684495
Option 3 ID :	6306804684493
Option 4 ID :	6306804684494
Status :	Answered
Chosen Option :	D
Marks :	1

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Q.2

In this question, a question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and decide the appropriate answer.

**Question: What is the speed of Train A?**

**Statements:**  
(I) Train A covers 240 km in 3 hours.  
(II) Train B, traveling at the same speed as Train A, takes 4 hours to cover 320 km.

Ans

✓ A. Data in Statement I alone is sufficient to answer the question, while data in Statement II is not.

✗ B. Both Statements I and II together are not sufficient to answer the question.

✗ C. Both statements I and II together (and not Statement I alone or Statement II alone) are sufficient to answer the question.

✗ D. Data in Statement II alone is sufficient to answer the question, while data in Statement I is not.

Question Type :	MCQ
Question ID :	6306801241139
Option 1 ID :	6306804879477
Option 2 ID :	6306804879480
Option 3 ID :	6306804879479
Option 4 ID :	6306804879478
Status :	Answered
Chosen Option :	A
Marks :	1

Q.3

A question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and select the appropriate option.

Simran has two rectangular fields of the same width but of different lengths. Find the maximum number of rows that can be planted such that both fields have the same number of rows.

(I) She plants 168 trees in the smaller field and 231 trees in the larger field.  
(II) In both the fields, the trees will be planted in the same number of rows but in different number of columns.

Ans

✗ A. Data in statement (II) alone is sufficient to answer the question, whereas data in statement (I) alone is not.


✗ B. Data in statements (I) and (II) together are sufficient to answer the question.

✗ C. Data in statements (I) and (II) together are not sufficient to answer the question.

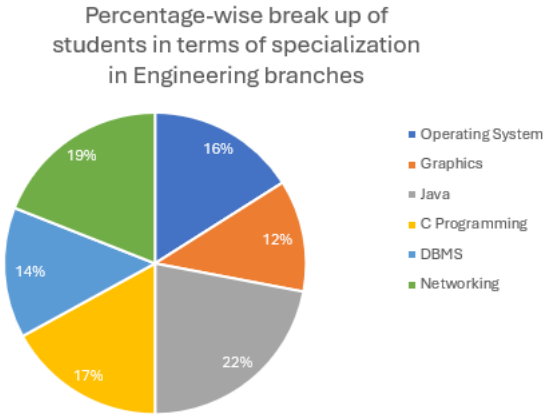
✓ D. Data in statement (I) alone is sufficient to answer the question, whereas data in statement (II) alone is not.

Question Type :	MCQ
Question ID :	6306801176711
Option 1 ID :	6306804650964
Option 2 ID :	6306804650965
Option 3 ID :	6306804650966
Option 4 ID :	6306804650963
Status :	Answered
Chosen Option :	B
Marks :	-0.25

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**Q.4** The pie chart shows the percentage-wise break up of students in terms of specialization in Engineering branches. Total number of students = 16000. Study the pie chart and answer the question that follows.



DBMS represent what degree angle of the pie chart?

- Ans
- ☒ A. 52.4°
  - ☒ B. 40.4°
  - ☒ C. 47.4°
  - ☒ D. 50.4°

Question Type :	MCQ
Question ID :	6306801092668
Option 1 ID :	6306804291927
Option 2 ID :	6306804291929
Option 3 ID :	6306804291928
Option 4 ID :	6306804291926
Status :	Answered
Chosen Option :	D
Marks :	1

**Q.5** The given table shows the number of pages read by five different people on five different days. Study the table and answer the question that follows.

	Mahesh	Akhilesh	Parul	Dinesh
Monday	64	47	61	54
Tuesday	51	53	47	62
Wednesday	42	62	56	45
Thursday	45	38	52	37
Friday	58	45	37	48

What is the difference between the total number of pages read by Akhilesh and Parul together on Tuesday and the total number of pages read by Mahesh and Dinesh together on Thursday?

- Ans
- ☒ A. 18
  - ☒ B. 22
  - ☒ C. 21
  - ☒ D. 19

Question Type :	MCQ
Question ID :	6306801266474
Option 1 ID :	6306804980514
Option 2 ID :	6306804980515
Option 3 ID :	6306804980513
Option 4 ID :	6306804980512
Status :	Answered
Chosen Option :	A
Marks :	1

Q.6

Study the following bar graph and answer the question that follows.  
The given bar graph shows the number of NEFT transactions in PSBs.

Number of Transactions

500  
450  
400  
350  
300  
250  
200  
150  
100  
50  
0

10-20

20-30

30-40

40-50

50-60

Amounts in Rupees (lakh)

465	240	152	127	41
-----	-----	-----	-----	----

The percentage of transaction under study which has amounts in the group of 50-60 is:

Ans

A. 3.5%

B. 2.5%

C. 3%

D. 4%

Question Type :	MCQ
Question ID :	6306801191529
Option 1 ID :	6306804684442
Option 2 ID :	6306804684444
Option 3 ID :	6306804684443
Option 4 ID :	6306804684441
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.7

The following bar graph shows the monthly income of Riya, Ravi and Raju for 6 months. Study the bar graph and answer the question that follows.

Monthly Income (In ₹ Thousand)

40  
35  
30  
25  
20  
15  
10  
5  
0

Riya

Ravi

Raju

JAN

FEB

MAR

APR

MAY

JUN

Months

30	35	42
24	22	32
21	32	36
24	36	40
18	20	28
36	46	50

What was the percentage increase in Ravi's income in March compared to the previous month? (Round off to two decimal places)

Ans

A. 47.75%

B. 48.85%

C. 45.45%

D. 46.65%

Question Type :	MCQ
Question ID :	6306801168997
Option 1 ID :	6306804595287
Option 2 ID :	6306804595288
Option 3 ID :	6306804595285
Option 4 ID :	6306804595286
Status :	Answered
Chosen Option :	C
Marks :	1

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11/35

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Q

The following line chart shows the percentage break – up of the number of students studying in different classes from 6 to 10. S

8

The total number of students from class 6 to 10 is 400.

If the total students studying in class 11 are 30% more than the average number of students studying in classes 7 and 8 together, find the number of students studying in class 11?

Percentage Distribution

Class	Percentage
Class 6	20%
Class 7	15%
Class 8	10%
Class 9	30%
Class 10	25%

A

ns

✓

A. 65

✗

B. 35

✗

C. 75

✗

D. 45

Q

The given pie – charts show the distribution of students of graduate and post – graduate levels in seven different institutes in a to

9

Total Number of Students of Graduate Level = 27300

Total Number of Students of Post-Graduate Level = 24700

Institute	Percentage
N	12%
P	12%
Q	13%
R	17%
S	14%
T	15%
M	17%

Institute	Percentage
N	15%
P	12%
Q	13%
R	14%
S	21%
T	17%
M	8%

What is the total number of graduate and post – graduate level students in institute R?

A

ns

✗

A. 8079

✗

B. 8070

✗

C. 7099

✓

D. 8099

Question Type :	MCQ
Question ID :	6306801177820
Option 1 ID :	6306804630434
Option 2 ID :	6306804630435
Option 3 ID :	6306804630432
Option 4 ID :	6306804630433
Status :	Answered
Chosen Option :	C
Marks :	-0.25

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12/35

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Q.10

Study the graph and answer the question that follows.

The given bar chart represents the production of wheat of different countries (in million tonnes).

Country	Production 1991 - 1995 (million tonnes)	Production 1996 - 2000 (million tonnes)	Total (million tonnes)
UK	25	25	50
US	10	10	20
China	8	8	16
India	8	8	16
UAE	8	8	16
Russia	10	10	20
Australia	8	8	16

Which of the following countries account for the highest production of wheat during the half decade from 1991 to 1995?

Ans

A. USA

B. UAE

C. UK

D. Russia

Question Type : MCQ

Question ID : 6306801185426

Option 1 ID : 6306804660677

Option 2 ID : 6306804660680

Option 3 ID : 6306804660678

Option 4 ID : 6306804660679

Status : Answered

Chosen Option : C

Marks : 1

Q.11

Study the given pie chart and answer the question.

The following pie-chart shows the percentage distribution of the family expenditure.

Category	Percentage
Rent	15%
Grocery	22%
Bills	20%
Savings	25%
Children fees	18%

The family's savings in the year 2020 amount to ₹5,50,000. Find the family's income in the year 2021, assuming a 15% increase in income each year, with expenditure remaining the same.

Ans

A. ₹25,30,000

B. ₹22,00,000

C. ₹15,00,000

D. ₹24,00,000

Question Type : MCQ

Question ID : 630680399504

Option 1 ID : 6306801558076

Option 2 ID : 6306801558075

Option 3 ID : 6306801558077

Option 4 ID : 6306801558078

Status : Not Answered

Chosen Option : --

Marks : 0

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Q.14

The bar graph given below shows the distribution of the total monthly expenditure of a family on different heads. Study the bar graph and answer the question that follows.

Monthly expenditure of a family (in ₹) on different Heads

Head	Expenditure (₹)
Rent	25000
Education	20000
Food	30000
Transport	10000
Miscellaneous	15000

Total monthly expenditure of the family on Education and Food is what percentage more than that of the expenditure on Rent?

Ans

✗ A. 50%

✗ B. 85%

✓ C. 100%

✗ D. 70%

Question Type :	MCQ
Question ID :	6306801080267
Option 1 ID :	6306804242929
Option 2 ID :	6306804242931
Option 3 ID :	6306804242932
Option 4 ID :	6306804242930
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.15

The line graph given below shows the demand and production of leather belts in different companies (in lakh numbers). Study the line graph and answer the question that follows.

Company	Demand (lakh)	Production (lakh)
P	1250	1400
Q	1340	1680
R	1460	1750
S	1150	1090
T	1020	800
U	1580	1680
V	1620	1700
W	1880	2000

What is the difference between the average demand and the average production of leather belts of all the companies P to W (in lakh numbers)?

Ans

✓ A. 100

✗ B. 140

✗ C. 125

✗ D. 110

Question Type :	MCQ
Question ID :	6306801172608
Option 1 ID :	6306804609698
Option 2 ID :	6306804609701
Option 3 ID :	6306804609700
Option 4 ID :	6306804609699
Status :	Not Answered
Chosen Option :	--
Marks :	0

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15/35

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Q.16

Study the following graph and answer the question that follows.

The given graph shows the production of food grains by a state over the years.

Production of food grains by a state over the years (1000 tonnes)

Year	Production (1000 tonnes)
1989	25
1990	40
1991	60
1992	45
1993	65
1994	50
1995	75
1996	80

Calculate the approximate average production from 1990 to 1995.

Ans

X

A. 54.6 thousand tonnes

X

B. 52.2 thousand tonnes

✓

C. 55.8 thousand tonnes

X

D. 53.4 thousand tonnes

Question Type : MCQ

Question ID : 6306801162035

Option 1 ID : 6306804567521

Option 2 ID : 6306804567519

Option 3 ID : 6306804567522

Option 4 ID : 6306804567520

Status : Not Answered

Chosen Option : --

Marks : 0

Q.17

A question is given followed by two statements. Read the question and statements carefully and decide whether the data provided in the statements is sufficient to answer the question.

Question:

Four trees A, B, C and D are of different heights. What is the height of tree C?

Statement:

(I) The average height of A and C is 15 m.

(II) The average height of A, C and D is 18 m.

Ans

X

A. Data in statement II alone is sufficient to answer the question while data in statement I is not

✓

B. Both statements I and II put together are not sufficient to answer the question

X

C. Data in statement I alone is sufficient to answer the question while data in statement II is not

X

D. Both statements I and II put together (and not independently) are sufficient to answer the question

Question Type : MCQ

Question ID : 6306801185927

Option 1 ID : 6306804662686

Option 2 ID : 6306804662688

Option 3 ID : 6306804662685

Option 4 ID : 6306804662687

Status : Answered

Chosen Option : B

Marks : 1

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Q.18

A question is followed by two statements numbered (I) and (II). You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and select the appropriate option.  
Question: What percentage of Company B's employees are part-time workers?  
Statements:  
(I) The ratio of full-time to part-time employees is 5 : 2.  
(II) If 30 part-time employees were converted to full-time, the new ratio of full-time to part-time employees would be 8 : 1.

Ans

A. Data in statements (I) and (II) together are not sufficient to answer the question.

B. Data in statement (I) alone is sufficient to answer the question, whereas data in statement (II) alone is not.

C. Data in statements (I) and (II) together are sufficient to answer the question.

D. Data in statement (II) alone is sufficient to answer the question, whereas data in statement (I) alone is not.

Question Type :

MCQ

Question ID :

6306801243061

Option 1 ID :

6306804886851

Option 2 ID :

6306804886848

Option 3 ID :

6306804886850

Option 4 ID :

6306804886849

Status :

Not Answered

Chosen Option :


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Marks :

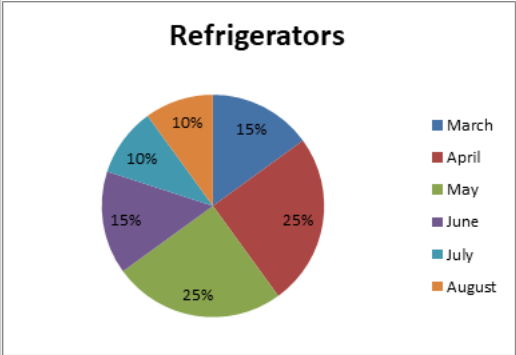
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Q.19 The following pie chart shows the percentage of the number of refrigerators sold by a shopkeeper during 6 months March to August in a year. The table indicates the ratio of refrigerators supplied by Samsung Company and Godrej Company. The total number of refrigerators sold was 18,000. Study the pie chart and the table carefully and answer the question.



Months	Samsung : Godrej
March	2 : 1
April	8 : 7
May	5 : 4
June	2 : 1
July	3 : 2
August	2 : 1

The total number of refrigerators sold by Samsung Company during April, May and June is approximately what per cent of the total number of refrigerators sold by Godrej Company during March, July and August? (Rounded off to 2 decimal places)

- Ans
- ✓ A. 301.80%

✗ B. 30.18%

✗ C. 20.55%

✗ D. 205.50%

Question Type :	MCQ
Question ID :	630680701850
Option 1 ID :	6306802749329
Option 2 ID :	6306802749330
Option 3 ID :	6306802749332
Option 4 ID :	6306802749331
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.20

The table given below shows the admission of five different Institutes for different Diploma courses:

Name of Institute	Diploma in Fashion Design	Diploma in Craft	Diploma in Calligraphy	Diploma in Performing Art	Diploma in Interior Design
MIE	355	154	146	150	90
NIE	394	201	175	47	78
OIE	325	175	145	78	75
PIE	200	290	162	87	100
QIE	301	195	189	91	122

How many Institute has the same average of enrolled students in Diploma courses?

Ans

A. Only 4

B. Only 2

C. Only 1

D. Only 3

Question Type : MCQ

Question ID : 630680775848

Option 1 ID : 6306803041228

Option 2 ID : 6306803041226

Option 3 ID : 6306803041225

Option 4 ID : 6306803041227

Status : Not Answered

Chosen Option : --

Marks : 0

Section : Logical Reasoning and Analytical Ability,General Mental Ability

Q.1

Seven people A, B, C, D, E, F and G are sitting in a straight row, facing North. No one sits to the left of E. Only four people sit between E and C. Only three people sit to the right of G. D sits to the immediate left of F. B is not an immediate neighbour of G. How many people sit to the left of G?

Ans

A. 2

B. 4

C. 5

D. 3

Question Type : MCQ

Question ID : 630680940518

Option 1 ID : 6306803686521

Option 2 ID : 6306803686523

Option 3 ID : 6306803686524

Option 4 ID : 6306803686522

Status : Answered

Chosen Option : B

Marks : -0.25

Q.2

Seven boxes J, K, L, M, N, O and P are kept one over the other but not necessarily in the same order. Only three boxes are kept between box M and box O. Box M is kept on one of the positions above box O. Box P is kept immediately above box N. Only two boxes are kept between box N and box K. No box is kept below box K. Box L is kept immediately above box O. How many boxes are kept below box L?

Ans

A. Two

B. Five

C. Three

D. Four

Question Type : MCQ

Question ID : 6306801089973

Option 1 ID : 6306804281077

Option 2 ID : 6306804281076

Option 3 ID : 6306804281075

Option 4 ID : 6306804281074

Status : Not Answered

Chosen Option : --

Marks : 0

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Q.3

A, B, C, D, E, F and G are sitting around a circular table facing the centre. B sits to the immediate right of F. G is the immediate neighbour of D and B. C sits second to the right of A. How many people sit between E and G when counted from the left of E?

Ans

✓ A. Two

✗ B. Four

✗ C. Three

✗ D. One

Question Type : MCQ

Question ID : 630680777819

Option 1 ID : 6306803048752

Option 2 ID : 6306803048750

Option 3 ID : 6306803048753

Option 4 ID : 6306803048751

Status : Answered

Chosen Option : C

Marks : -0.25

Q.4

In a certain code language, 'COLD' is coded as '6824' and 'LIFT' is coded as '9356'. What is the code for 'L' in that language?

Ans

✓ A. 6

✗ B. 4

✗ C. 9

✗ D. 2

Question Type : MCQ

Question ID : 630680364576

Option 1 ID : 6306801420013

Option 2 ID : 6306801420016

Option 3 ID : 6306801420014

Option 4 ID : 6306801420015

Status : Answered

Chosen Option : A

Marks : 1

Q.5

In a certain code language, 'VEST' is coded as '4628' and 'TURN' is coded as '1549'. What is the code for 'T' in that language?

Ans

✓ A. 4

✗ B. 1

✗ C. 8

✗ D. 5

Question Type : MCQ

Question ID : 630680364575

Option 1 ID : 6306801420012

Option 2 ID : 6306801420010

Option 3 ID : 6306801420009

Option 4 ID : 6306801420011

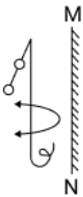
Status : Answered

Chosen Option : A

Marks : 1

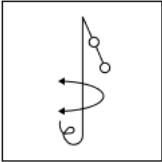
Q.6

Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.

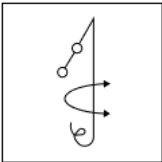


Ans

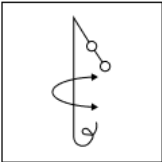
✗ A.



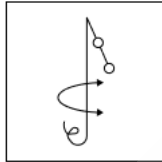
✗ B.



✗ C.



✓ D.



Question Type : MCQ

Question ID : 630680742354

Option 1 ID : 6306802909718

Option 2 ID : 6306802909715

Option 3 ID : 6306802909716

Option 4 ID : 6306802909717

Status : Answered

Chosen Option : D

Marks : 1

Q.7

Refer to the following number series and answer the question that follows. Counting to be done from left to right only. (All numbers are single-digit numbers only.)  
(Left) 1 2 8 9 5 7 1 5 9 6 2 1 5 7 3 9 2 8 7 4 6 2 5 1 8 4 3 (Right)

If all the even digits are dropped from the series, which of the following will be fifth from the right?

Ans

✗ A. 7

✗ B. 3

✓ C. 9

✗ D. 5

Question Type : MCQ

Question ID : 630680993027

Option 1 ID : 6306803896278

Option 2 ID : 6306803896276

Option 3 ID : 6306803896279

Option 4 ID : 6306803896277

Status : Answered

Chosen Option : D

Marks : -0.25

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Q.8

Rohan starts from his office and drives 12 km towards the north. He then takes a left turn and drives 7 km. He takes another left turn and covers a distance of 4 km. He turns left again and drives 3 km. He takes a final right turn; drives 8 km and stops at Point P. How far and in which direction should he drive in order to reach his starting point again?  
(All the turns are 90° turns only, unless specified.)

Ans

A. 7 km, west

B. 7 km, east

C. 4 km, east

D. 4 km, west

Question Type :

MCQ

Question ID :

630680222310

Option 1 ID :

630680863074

Option 2 ID :

630680863072

Option 3 ID :

630680863073

Option 4 ID :

630680863071

Status :

Not Answered

Chosen Option :

--

Marks :

0

Q.9

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.  
  
Statements:  
All mugs are cups.  
Some mugs are spoons.  
  
Conclusions (I) : Some cups are spoons.  
Conclusions (II) : Some spoons are mugs.

Ans

A. Only I follows

B. Neither follows

C. Only II follows

D. Both follow

Question Type :

MCQ

Question ID :

630680906105

Option 1 ID :

6306803549531

Option 2 ID :

6306803549533

Option 3 ID :

6306803549532

Option 4 ID :

6306803549530

Status :

Answered

Chosen Option :

D

Marks :

1

Q.10

Seven boxes, P, O, S, T, A, G and E, are kept one over the other but not necessarily in the same order. Only three boxes are kept above P. Only one box is kept between G and P. Only three boxes are kept between G and T. T is kept at some place above P. A is kept immediately below T. E is kept at one of the places above O. S is not kept immediately above or below G. How many boxes are kept above O?

Ans

A. Four

B. Six

C. Three

D. Five

Question Type :

MCQ

Question ID :

630680749665

Option 1 ID :

6306802938186

Option 2 ID :

6306802938184

Option 3 ID :

6306802938187

Option 4 ID :

6306802938185

Status :

Not Answered


Chosen Option :

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Marks :

0

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Q.11

A statement is followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.  
  
Statement:  $Z \geq C = E < H > A < D$   
Conclusions:  
I.  $C < A$   
II.  $H < Z$

Ans

A. Neither conclusion I nor II is true.

B. Only conclusion I is true.

C. Both conclusions I and II are true.

D. Only conclusion II is true.

Question Type :

MCQ

Question ID :

630680722788

Option 1 ID :

6306802832412

Option 2 ID :

6306802832414

Option 3 ID :

6306802832413

Option 4 ID :

6306802832415

Status :

Answered

Chosen Option :

D

Marks :

-0.25

Q.12

In a certain code language,  
A + B means 'A is the daughter of B',  
A – B means 'A is the brother of B',  
A x B means 'A is the wife of B' and  
A ÷ B means 'A is the father of B'.  
How is M related to Q if 'M + N ÷ O x P – Q'?

Ans

A. Brother's Wife's Sister

B. Wife's Sister

C. Brother's Wife's Mother

D. Wife's Mother

Question Type :

MCQ

Question ID :

630680651302

Option 1 ID :

6306802550134

Option 2 ID :

6306802550136

Option 3 ID :

6306802550135

Option 4 ID :

6306802550137

Status :

Answered

Chosen Option :

A

Marks :

1

Q.13

Refer to the following number series and answer the question that follows. Counting to be done from left to right only. (All numbers are single-digit numbers only.)  
  
(Left) 6 2 3 1 2 5 9 6 7 3 2 4 3 8 1 5 6 8 3 2 4 7 9 3 5 1 7 (Right)  
  
How many such odd digits are there that are immediately preceded by an odd digit and also immediately followed by an even digit?

Ans

A. One

B. Three

C. Two

D. More than three

Question Type :

MCQ

Question ID :

630680986081

Option 1 ID :

6306803868317

Option 2 ID :

6306803868319

Option 3 ID :

6306803868318

Option 4 ID :

6306803868320

Status :

Answered

Chosen Option :

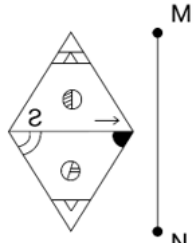
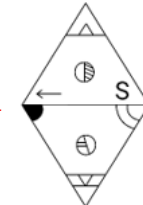
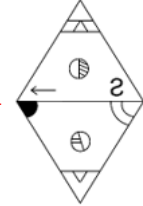
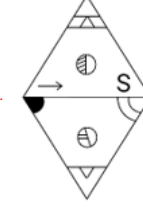

D

Marks :

1

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<p>Q.14</p>	<p>Select the correct image of the given figure, when the mirror is placed at line MN as shown.</p> 
<p>Ans</p>	<p><input checked="" type="checkbox"/> A.</p> 
	<p><input checked="" type="checkbox"/> B.</p> 
	<p><input checked="" type="checkbox"/> C.</p> 
	<p><input checked="" type="checkbox"/> D.</p> 

Question Type :	<b>MCQ</b>
Question ID :	<b>630680524815</b>
Option 1 ID :	<b>6306802051360</b>
Option 2 ID :	<b>6306802051362</b>
Option 3 ID :	<b>6306802051359</b>
Option 4 ID :	<b>6306802051361</b>
Status :	<b>Answered</b>
Chosen Option :	<b>D</b>
Marks :	<b>1</b>

Q.15

Identify the figure given in the options that when put in place of the question mark (?) will logically complete the series.

$\beta$ ●	$\beta$ ●	$\beta$ ●	T ●	$\beta$ ●	?
T	T	T			

Ans

✗ A.

T

●

$\beta$

✓ B.

T

●

$\beta$

✗ C.

T

●

$\beta$

✗ D.

T

●

$\beta$

Question Type : MCQ

Question ID : 630680553536

Option 1 ID : 6306802164043

Option 2 ID : 6306802164041

Option 3 ID : 6306802164042

Option 4 ID : 6306802164040

Status : Answered

Chosen Option : B

Marks : 1

Q.16

A statement is followed by two conclusions. Identify which of the given conclusions is/are true based on the given statement.

Statement:  $W \geq E = L < S < G = V$

Conclusions:

I.  $V > S$

II.  $L < W$

Ans

✓ A. Only conclusion I is true.

✗ B. Both conclusions I and II are true.

✗ C. Neither conclusion I nor II is true.

✗ D. Only conclusion II is true.

Question Type : MCQ

Question ID : 630680720544

Option 1 ID : 6306802823560

Option 2 ID : 6306802823562

Option 3 ID : 6306802823563

Option 4 ID : 6306802823561

Status : Answered

Chosen Option : B

Marks : -0.25

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Q.17

Refer to the following letter series and answer the question that follows.  
(Left) P H G U K E S A T B Y M R C X N Z O W I Q D F (Right)  
How many such consonants are there each of which is immediately preceded by a vowel and also immediately followed by a vowel?

Ans

✓ A. 3

✗ B. 1

✗ C. 2

✗ D. 4

Question Type :	MCQ
Question ID :	630680359881
Option 1 ID :	6306801401471
Option 2 ID :	6306801401469
Option 3 ID :	6306801401470
Option 4 ID :	6306801401472
Status :	Answered
Chosen Option :	C
Marks :	-0.25

Q.18

Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.  
Statements:  
No Volvos are Teslas.  
Some Teslas are Fords.  
Conclusions:  
(I) No Volvos are Fords.  
(II) Some Volvos are Fords.

Ans

✗ A. Only conclusion (I) follows.

✗ B. Only conclusion (II) follows.

✓ C. Neither conclusion (I) nor (II) follows.

✗ D. Both conclusions (I) and (II) follow.

Question Type :	MCQ
Question ID :	630680963444
Option 1 ID :	6306803778335
Option 2 ID :	6306803778336
Option 3 ID :	6306803778337
Option 4 ID :	6306803778338
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.19

In a certain code language,  
A + B means 'A is the son of B',  
A – B means 'A is the brother of B',  
A x B means 'A is the wife of B' and  
A ÷ B means 'A is the father of B'.  
How is E related to K if 'E + F ÷ G x H – K'?

Ans

✗ A. Wife's father


✓ B. Brother's wife's brother

✗ C. Brother's wife's father

✗ D. Wife's brother

Question Type :	MCQ
Question ID :	630680722318
Option 1 ID :	6306802830542
Option 2 ID :	6306802830539
Option 3 ID :	6306802830540
Option 4 ID :	6306802830541
Status :	Answered
Chosen Option :	B
Marks :	1

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Q.20

Karan starts from Point A and drives 3 km towards the South. He then takes a left turn, drives 4 km, turns left and drives 6 km. He then takes a left turn and drives 5 km. He takes a final left turn, drives 3 km and stops at Point P. How far (shortest distance) and towards which direction should he drive in order to reach Point A again? (All turns are 90 degrees turns only unless specified)

Ans

✓ A. 1 km to the east

✗ B. 3 km to the east

✗ C. 2 km to the east

✗ D. 4 km to the east

Question Type : MCQ

Question ID : 630680776485

Option 1 ID : 6306803043725

Option 2 ID : 6306803043727

Option 3 ID : 6306803043726

Option 4 ID : 6306803043728

Status : Not Answered

Chosen Option : --

Marks : 0

Section : Current event of National and international Importance

Q.1

Who is the author of the Odia novel 'Michha Maya'?

Ans

✗ A. Ramesh Chandra Dhir

✗ B. Jagadish Mohanty

✗ C. Manoj Das

✓ D. Bibhuti Pattnaik

Question Type : MCQ

Question ID : 6306801163151

Option 1 ID : 6306804571887

Option 2 ID : 6306804571890

Option 3 ID : 6306804571888

Option 4 ID : 6306804571889

Status : Not Answered

Chosen Option : --

Marks : 0

Q.2

Who is the author of the book 'Why Bharat Matters'?

Ans

✓ A. Dr. S Jaishankar

✗ B. Dr. Shashi Tharoor

✗ C. Dr. Subramanian Swamy

✗ D. Dr. Manmohan Singh

Question Type : MCQ

Question ID : 6306801248286

Option 1 ID : 6306804907563

Option 2 ID : 6306804907565

Option 3 ID : 6306804907562

Option 4 ID : 6306804907564

Status : Answered

Chosen Option : C

Marks : -0.25

Q.3

In which city of India was the 'Green Ribbon Champions' programme held in 2023?

Ans

✓ A. New Delhi

✗ B. Mumbai

✗ C. Vadodara

✗ D. Jaipur

Question Type : MCQ

Question ID : 6306801182966

Option 1 ID : 6306804650917

Option 2 ID : 6306804650918

Option 3 ID : 6306804650915

Option 4 ID : 6306804650916

Status : Answered

Chosen Option : D

Marks : -0.25

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Q.4

Which Ministry of India is implementing health insurance schemes for the welfare of weavers?

Ans

✗

A. Ministry of Social Justice and Empowerment

✓

B. Ministry of Textiles

✗

C. Ministry of Finance

✗

D. Ministry of Labour & Employment

Question Type : MCQ

Question ID : 6306801178138

Option 1 ID : 6306804631690

Option 2 ID : 6306804631688

Option 3 ID : 6306804631687

Option 4 ID : 6306804631689

Status : Answered

Chosen Option : A

Marks : -0.25

Q.5

What is the name of the book authored by Parimal Nathwani on Asiatic lions?

Ans

✓

A. Call of the Gir

✗

B. Talks of the Gir

✗

C. The Gir Saga

✗

D. Tale of the Gir

Question Type : MCQ

Question ID : 6306801248275

Option 1 ID : 6306804907518

Option 2 ID : 6306804907520

Option 3 ID : 6306804907521

Option 4 ID : 6306804907519

Status : Not Answered

Chosen Option : --

Marks : 0

Q.6

Madhabi Puri Buch is the first woman to lead which organisation?

Ans

✗

A. Reserve Bank of India (RBI)

✗

B. National Stock Exchange (NSE)

✗

C. Insurance Regulatory and Development Authority of India (IRDAI)

✓

D. Securities and Exchange Board of India (SEBI)

Question Type : MCQ

Question ID : 6306801162047

Option 1 ID : 6306804567567

Option 2 ID : 6306804567569

Option 3 ID : 6306804567570

Option 4 ID : 6306804567568

Status : Answered

Chosen Option : C

Marks : -0.25

Q.7

The VISION Portal was launched in November 2024 for:

Ans

✗

A. nurturing sports skills in rural children

✗

B. nurturing underprivileged children with vision defects

✗

C. nurturing craftsmanship in urban children

✓

D. nurturing skill development in underprivileged children

Question Type : MCQ

Question ID : 6306801244365

Option 1 ID : 6306804891878

Option 2 ID : 6306804891880

Option 3 ID : 6306804891879

Option 4 ID : 6306804891877


Status : Answered

Chosen Option : B

Marks : -0.25

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28/35

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Q.8

The Tiger Triumph Exercise is conducted between India and \_\_\_\_\_.

Ans

A. Sri Lanka

B. Japan

C. China

D. USA

Question Type :

MCQ

Question ID :

630680799730

Option 1 ID :

6306803293597

Option 2 ID :

6306803133718

Option 3 ID :

6306803133719

Option 4 ID :

6306803133717

Status :

Answered

Chosen Option :

B

Marks :

-0.25

Q.9

Which of the following personalities is described in the given statements?  
1. She won the women's javelin gold medal with a National Record of 16.99 metres in the F-55 category at the 22<sup>nd</sup> National Para Athletics Championships.  
2. She received the Sportslogon Sports Emerging Player of the Year award in 2024.

Ans

A. Ananya Swain

B. Bhavanaben Ajabaji Chaudhary

C. Annu Rani

D. Suchitra Parida

Question Type :

MCQ

Question ID :

6306801179877

Option 1 ID :

6306804638547

Option 2 ID :

6306804638548

Option 3 ID :

6306804638549

Option 4 ID :

6306804638546

Status :

Answered

Chosen Option :

B

Marks :

-0.25

Q.10

Urmila Chaudhary received the Global Anti-Racism Championship Award 2024. She belongs to which of the following countries?

Ans

A. Nepal

B. Bhutan

C. Bangladesh

D. India

Question Type :

MCQ

Question ID :

6306801247103

Option 1 ID :

6306804902914

Option 2 ID :

6306804902916

Option 3 ID :

6306804902917

Option 4 ID :

6306804902915

Status :

Answered

Chosen Option :

D

Marks :

-0.25

Q.11

According to the International Monetary Fund's World Economic Outlook Update, July 2024, Global projected Growth for 2024 has been pegged at:

Ans

A. 5.2%

B. 6.2%

C. 4.2%

D. 3.2%

Question Type :

MCQ

Question ID :

6306801184304

Option 1 ID :

6306804656232

Option 2 ID :

6306804656231

Option 3 ID :

6306804656233

Option 4 ID :

6306804656234

Status :

Answered


Chosen Option :

B

Marks :

-0.25

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Q.12

The book 'The Big Book of Indian Art' by Bina Sarkar Ellias is divided into how many sections?

Ans

A. Six

B. Nine

C. Eight

D. Seven

Question Type : MCQ

Question ID : 6306801175935

Option 1 ID : 6306804622952

Option 2 ID : 6306804622955

Option 3 ID : 6306804622954

Option 4 ID : 6306804622953

Status : Answered

Chosen Option : D

Marks : -0.25

Q.13

Which of the following teams won the 2024 Kalinga Super Cup?

Ans

A. Inter Kashi

B. Odisha FC

C. East Bengal FC

D. Rajasthan United

Question Type : MCQ

Question ID : 6306801248131

Option 1 ID : 6306804906938

Option 2 ID : 6306804906940

Option 3 ID : 6306804906939

Option 4 ID : 6306804906941

Status : Answered

Chosen Option : C

Marks : 1

Q.14

What is the net tax receipts estimated for the year 2024-25?

Ans

A. ₹25.83 lakh crore

B. ₹48.21 lakh crore

C. ₹32.07 lakh crore

D. ₹18.21 lakh crore

Question Type : MCQ

Question ID : 6306801180131

Option 1 ID : 6306804639550

Option 2 ID : 6306804639552

Option 3 ID : 6306804639551

Option 4 ID : 6306804639549

Status : Not Answered

Chosen Option : --

Marks : 0

Q.15

Where was the first 'Annapurti' grain dispensing machine (also known as a 'grain ATM') launched by the Government of Odisha?

Ans

A. Bhubaneswar

B. Puri

C. Cuttack

D. Rourkela

Question Type : MCQ

Question ID : 6306801246105

Option 1 ID : 6306804898863

Option 2 ID : 6306804898862

Option 3 ID : 6306804898864

Option 4 ID : 6306804898865

Status : Answered

Chosen Option : A

Marks : 1



Q.16

The Disaster Management (Amendment) Bill, 2024 amends which of the following Acts?

Ans

A. Disaster Management (Prevention) Act, 2000

B. National Disaster Management Act, 2000

C. Disaster Response Act, 2005

D. Disaster Management Act, 2005

Question Type :

MCQ

Question ID :

6306801162027

Option 1 ID :

6306804567490

Option 2 ID :

6306804567487

Option 3 ID :

6306804567489

Option 4 ID :

6306804567488

Status :

Answered

Chosen Option :

B

Marks :

-0.25

Q.17

According to a study by the Institute for Energy Economics and Financial Analysis (IEEFA) and Ember in 2024, which of the following states in India were rated as the best in renewable energy transition?

Ans

A. Maharashtra and Rajasthan

B. Karnataka and Gujarat

C. Kerala and Madhya Pradesh

D. Tamilnadu and Andhra Pradesh

Question Type :

MCQ

Question ID :

630680893992

Option 1 ID :

6306803501986

Option 2 ID :

6306803501985

Option 3 ID :

6306803501988

Option 4 ID :

6306803501987

Status :

Answered

Chosen Option :

D

Marks :

-0.25

Q.18

Who received the Biju Patnaik Lifetime Achievement Award for the promotion of sports and games at the National Sports Day awards ceremony held by the Odisha government?

Ans

A. Lazarus Barla

B. Kishore Kumar Jena

C. Muhammed Zafar Iqbal

D. Suchismita Bhoi

Question Type :

MCQ

Question ID :

6306801179907

Option 1 ID :

6306804638667

Option 2 ID :

6306804638666

Option 3 ID :

6306804638668

Option 4 ID :

6306804638669

Status :

Answered

Chosen Option :

D

Marks :

-0.25

Q.19

Which of the following countries was NOT elected by the United Nations General Assembly to the 15-member U.N. Security Council in the June 2024 election?

Ans

A. Panama

B. Somalia

C. India

D. Pakistan

Question Type :

MCQ

Question ID :

6306801247779

Option 1 ID :

6306804905575

Option 2 ID :

6306804905576

Option 3 ID :

6306804905577

Option 4 ID :

6306804905574

Status :

Answered

Chosen Option :

A

Marks :

-0.25

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Q.20

How many farmers across the country will be initiated into natural farming supported by certification and branding under Union Budget 2024-25?

Ans

A. 2 crores

B. 3 crores

C. 50 lakhs

D. 1 crore

Question Type :

MCQ

Question ID :

6306801177212

Option 1 ID :

6306804627979

Option 2 ID :

6306804627980

Option 3 ID :

6306804627977

Option 4 ID :

6306804627978

Status :

Answered

Chosen Option :

B

Marks :

-0.25

Section : Computer/Internet Awareness

Q.1

Select the protocol which establishes an encrypted link between a server and a client.

Ans

A. MD5

B. HTTPS

C. SSL

D. Hash

Question Type :

MCQ

Question ID :

6306801200355

Option 1 ID :

6306804720281

Option 2 ID :

6306804720280

Option 3 ID :

6306804720282

Option 4 ID :

6306804720279

Status :

Answered

Chosen Option :

D

Marks :

-0.25

Q.2

What does hypertext refer to?

Ans

A. A text that is displayed with different colours

B. A text that links to other documents or web pages

C. A text file that is used for writing program code

D. A plain text without any formatting

Question Type :

MCQ

Question ID :

6306801183008

Option 1 ID :

6306804651087

Option 2 ID :

6306804651088

Option 3 ID :

6306804651090

Option 4 ID :

6306804651089

Status :

Answered

Chosen Option :

B

Marks :

1

Q.3

The key difference between a compiler and an interpreter is:

Ans

A. a compiler is faster than an interpreter

B. a compiler and interpreter are the same things

C. a compiler translates the entire program before execution, while an interpreter translates and executes line by line

D. a compiler translates and executes line by line, while an interpreter translates the entire program before execution

Question Type :

MCQ

Question ID :

6306801035650

Option 1 ID :

6306804065515

Option 2 ID :

6306804065514

Option 3 ID :

6306804065513

Option 4 ID :

6306804065512

Status :

Answered

Chosen Option :


C

Marks :

1

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32/35

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Q.4

What do you mean by ISPs?

Ans

✔ A. Internet Service Providers

✘ B. Intermediate Surveillance Providers

✘ C. Inter Static Protocol

✘ D. Internet System Packages

Question Type : MCQ

Question ID : 630680992475

Option 1 ID : 6306803894180

Option 2 ID : 6306803894182

Option 3 ID : 6306803894181

Option 4 ID : 6306803894183

Status : Answered

Chosen Option : A

Marks : 1

Q.5

Which algorithm is primarily used by Google to rank web pages in its search results?

Ans

✘ A. Statistical Analysis of Link Structures (SALSA)

✘ B. TrustRank

✘ C. Hyperlink-Induced Topic Search (HITS)

✔ D. PageRank

Question Type : MCQ

Question ID : 6306801190908

Option 1 ID : 6306804681983

Option 2 ID : 6306804681984

Option 3 ID : 6306804681982

Option 4 ID : 6306804681981

Status : Answered

Chosen Option : A

Marks : -0.25

Q.6

How can information be protected in a computer?

Ans

✘ A. By adjusting the brightness of the screen

✘ B. By adjusting the time

✔ C. By encrypting the data

✘ D. By adjusting the wallpaper

Question Type : MCQ

Question ID : 630680996902

Option 1 ID : 6306803911335

Option 2 ID : 6306803911333

Option 3 ID : 6306803911334

Option 4 ID : 6306803911332

Status : Answered

Chosen Option : C

Marks : 1

Q.7

Which of the following is NOT a characteristic of broadband internet?

Ans

✘ A. High-speed data transmission

✘ B. Supports multiple devices simultaneously

✘ C. Always-on connection

✔ D. Uses the telephone line for data transfer like dial-up

Question Type : MCQ

Question ID : 6306801147403

Option 1 ID : 6306804509728

Option 2 ID : 6306804509731

Option 3 ID : 6306804509729

Option 4 ID : 6306804509730

Status : Answered

Chosen Option : D

Marks : 1

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Q.8

Which of the following system software converts source code written in a high-level language into machine code?

Ans

A. Device Driver

B. Loader

C. Compiler

D. Linker

Question Type :

MCQ

Question ID :

6306801228410

Option 1 ID :

6306804831117

Option 2 ID :

6306804831119

Option 3 ID :

6306804831120

Option 4 ID :

6306804831118

Status :

Answered

Chosen Option :

C

Marks :

1

Q.9

Which characteristic distinguishes a Wide Area Network (WAN) from a Local Area Network (LAN)?

Ans

A. Faster data transfer rates

B. Larger geographic coverage area

C. Higher bandwidth

D. Increased number of devices

Question Type :

MCQ

Question ID :

6306801144151

Option 1 ID :

6306804496793

Option 2 ID :

6306804496794

Option 3 ID :

6306804496792

Option 4 ID :

6306804496795

Status :

Answered

Chosen Option :

B

Marks :

1

Q.10

Select the correct term linked to the system management program in a computer.

Ans

A. Linker

B. Editors

C. Operating system

D. Debugger

Question Type :

MCQ

Question ID :

6306801031934

Option 1 ID :

6306804050419

Option 2 ID :

6306804050422

Option 3 ID :

6306804050420

Option 4 ID :

6306804050421

Status :

Answered

Chosen Option :

C

Marks :

1

Q.11

What is the primary function of a mouse?

Ans

A. To produce sound

B. To input commands and navigate interfaces

C. To store data

D. To display images

Question Type :

MCQ

Question ID :

6306801181570

Option 1 ID :

6306804645294

Option 2 ID :

6306804645295

Option 3 ID :

6306804645296

Option 4 ID :

6306804645293

Status :

Answered


Chosen Option :

B

Marks :

1

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Q.12

What is the role of the client protocol in a web browser?

Ans

A. To display the web document

B. To receive user input

C. To access the document over the network

D. To interpret JavaScript

Question Type : MCQ

Question ID : 6306801145753

Option 1 ID : 6306804503204

Option 2 ID : 6306804503205

Option 3 ID : 6306804503206

Option 4 ID : 6306804503207

Status : Answered

Chosen Option : C

Marks : 1

Q.13

Which technique is commonly used to connect a computer to the Internet via a wired connection that provides high-speed access?

Ans

A. Connecting through a Wi-Fi network

B. Using a dial-up modem over a telephone line

C. Utilising a satellite dish for connection

D. Connecting via an Ethernet cable to a router or modem

Question Type : MCQ

Question ID : 630680997358

Option 1 ID : 6306803913140

Option 2 ID : 6306803913139

Option 3 ID : 6306803913142

Option 4 ID : 6306803913141

Status : Answered

Chosen Option : D

Marks : 1

Q.14

In a computer system, the control unit of the CPU obtains instructions from the \_\_\_\_\_, decodes them and then executes them.

Ans

A. memory

B. speaker

C. printer

D. monitor

Question Type : MCQ

Question ID : 6306801031874

Option 1 ID : 6306804050164

Option 2 ID : 6306804050166

Option 3 ID : 6306804050163

Option 4 ID : 6306804050165

Status : Answered

Chosen Option : D

Marks : -0.25

Q.15

Which of the following is an example of search engine?

Ans

A. Facebook

B. Google

C. Wordpress

D. Amazon

Question Type : MCQ

Question ID : 630680992748

Option 1 ID : 6306803895319

Option 2 ID : 6306803895316

Option 3 ID : 6306803895317

Option 4 ID : 6306803895318

Status : Answered

Chosen Option : B

Marks : 1

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