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

Participant ID	
Participant Name	
Test Center Name	National Institute Of Hotel Management And Tourism
Test Date	07/12/2024
Test Time	4:00 PM - 6:00 PM
Subject	JEO and JA Preliminary Exam
Marks Obtained	56

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

Section : **Arithmatic**

Q.1 Aarav has to reach Delhi which is 719 km away in 15 hours. His starting speed for 8 hours was 26 km/hr. For the next 138 km his speed was 23km/hr. By what speed he must travel now so as to reach Delhi in decided time of 15hours?

Ans ✗ A. 372 km/hr

    ✗ B. 367 km/hr

    ✓ C. 373 km/hr

    ✗ D. 369 km/hr

Question Type :	**MCQ**
Question ID :	**630680985742**
Option 1 ID :	**6306803867088**
Option 2 ID :	**6306803867086**
Option 3 ID :	**6306803867085**
Option 4 ID :	**6306803867087**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**1**

Q.2 Sunil covers 332 km in a boat in 24 hours against the stream and he takes 15 hours with the stream then find the speed of the stream?

Ans ✓ A. 4.15 km/h

    ✗ B. 14.35 km/h

    ✗ C. 5.73 km/h

    ✗ D. 11.95 km/h

Question Type :	**MCQ**
Question ID :	**6306801099305**
Option 1 ID :	**6306804318465**
Option 2 ID :	**6306804318466**
Option 3 ID :	**6306804318468**
Option 4 ID :	**6306804318467**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**1**

Q.3 *The difference between the smallest and the largest fractions among* $\frac{6}{6}, \frac{3}{6}, \frac{20}{36}, \frac{30}{35}$ *is:*

Ans

✗ A. $\frac{1}{5}$

✗ B. $\frac{1}{6}$

✗ C. $\frac{1}{7}$

✓ D. $\frac{1}{2}$

Question Type :	**MCQ**
Question ID :	**630680960894**
Option 1 ID :	**6306803767599**
Option 2 ID :	**6306803767598**
Option 3 ID :	**6306803767600**
Option 4 ID :	**6306803767597**
Status :	**Answered**
Chosen Option :	**D**
Marks :	**1**

Q.4 The smallest 1-digit number to be added to the 6-digit number 814756 so that it is completely divisible by 11 is:

Ans

✗ A. 7

✗ B. 8

✓ C. 3

✗ D. 4

Question Type :	**MCQ**
Question ID :	**630680950596**
Option 1 ID :	**6306803727035**
Option 2 ID :	**6306803727036**
Option 3 ID :	**6306803727033**
Option 4 ID :	**6306803727034**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**1**

Q.5 A trader gains 36% by selling an article after two successive discounts of 75% and 32% on its marked price. If the cost price of the article is increased by 78%, then what single discount should he now give on the same marked price to get the same profit percentage as earlier?

Ans

✗ A. 68%

✗ B. 60.6%

✓ C. 69.7%

✗ D. 74%

Question Type :	**MCQ**
Question ID :	**630680994966**
Option 1 ID :	**6306803903894**
Option 2 ID :	**6306803903893**
Option 3 ID :	**6306803903891**
Option 4 ID :	**6306803903892**
Status :	**Not Answered**
Chosen Option :	**--**
Marks :	**0**

Q.6	A sum, when invested at 10% simple interest per annum, amounts to ₹6240 after 2 years. What is the simple interest (in ₹) on the same sum at the same rate of interest in 1 year?
Ans	✗ A. 260
	✗ B. 1040
	✗ C. 2080
	✔ D. 520

Question Type :	MCQ
Question ID :	630680613184
Option 1 ID :	6306802399470
Option 2 ID :	6306802399469
Option 3 ID :	6306802399471
Option 4 ID :	6306802399468
Status :	Answered
Chosen Option :	D
Marks :	1

Q.7	In what ratio must a grocer mix two varieties of rice costing ₹296 and ₹151 per kg, respectively, to get a mixture of rice worth ₹286 per kg?
Ans	✔ A. 2:27
	✗ B. 12:32
	✗ C. 1:54
	✗ D. 4:28

Question Type :	MCQ
Question ID :	6306801121184
Option 1 ID :	6306804405045
Option 2 ID :	6306804405048
Option 3 ID :	6306804405047
Option 4 ID :	6306804405046
Status :	Answered
Chosen Option :	A
Marks :	1

Q.8	The sides of a triangle are 60 cm, 32 cm, and 68 cm. What is its area? (in cm^2)
Ans	✗ A. 981
	✗ B. 974
	✔ C. 960
	✗ D. 980

Question Type :	MCQ
Question ID :	630680801698
Option 1 ID :	6306803141353
Option 2 ID :	6306803141354
Option 3 ID :	6306803141352
Option 4 ID :	6306803141355
Status :	Answered
Chosen Option :	C
Marks :	1

Q.9	Ravi announced a scheme of 20% discount on the MRP of all the winter wears in his shop and 30% discount on MRP if anyone purchases 4 or more items of the same brand. Jitendra purchased 5 woollen jackets of brand X each having MRP ₹5,800, 3 sweaters of brand Y, each having MRP ₹3,400, and 6 shawls, out of which 3 were of brand Z and 3 were of brand Y, having MRP of ₹1,900 for each shawl. Find the amount he had paid for all these items.

Ans
- ✗ A. ₹33,580
- ✗ B. ₹35,420
- ✔ C. ₹35,990
- ✗ D. ₹36,910

Question Type :	MCQ
Question ID :	630680115563
Option 1 ID :	630680447605
Option 2 ID :	630680447604
Option 3 ID :	630680447603
Option 4 ID :	630680447602
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.10	Factorise $64a^2 + 48ab + 9b^2$.

Ans
- ✗ A. $(8a - 3b)^2$
- ✗ B. $(3a - 8b)^2$
- ✔ C. $(8a + 3b)^2$
- ✗ D. $(3a + 8b)^2$

Question Type :	MCQ
Question ID :	630680950467
Option 1 ID :	6306803726519
Option 2 ID :	6306803726520
Option 3 ID :	6306803726517
Option 4 ID :	6306803726518
Status :	Answered
Chosen Option :	C
Marks :	1

Q.11	Evaluate: 35 - [25 - {31 - (21 - 13 + 9)}]

Ans
- ✗ A. 23
- ✔ B. 24
- ✗ C. 27
- ✗ D. 21

Question Type :	MCQ
Question ID :	630680687702
Option 1 ID :	6306802693469
Option 2 ID :	6306802693468
Option 3 ID :	6306802693471
Option 4 ID :	6306802693470
Status :	Answered
Chosen Option :	B
Marks :	1

Q.12

Find the value of $\left[\left(\dfrac{9}{3}\right)^{-6} \times \left(\dfrac{3}{9}\right)^{-3} \times \left(\dfrac{1}{4}\right)^{-3} \right]^{-5}$

Ans

✘ A. $\left(\dfrac{7}{26}\right)^{27}$

✘ B. $\left(\dfrac{9}{16}\right)^{26}$

✘ C. $\left(\dfrac{16}{7}\right)^{29}$

✔ D. $\left(\dfrac{7}{16}\right)^{27}$

Question Type :	**MCQ**
Question ID :	**630680797267**
Option 1 ID :	**6306803124025**
Option 2 ID :	**6306803124027**
Option 3 ID :	**6306803124026**
Option 4 ID :	**6306803124024**
Status :	**Not Answered**
Chosen Option :	**--**
Marks :	**0**

Q.13 By selling 30 oranges for ` 135, a man loses 10%. He sells the remaining apples for `81 to make an overall profit of 20%. How many apples did the man sell for ` 81?

Ans

✘ A. 10

✔ B. 6

✘ C. 9

✘ D. 5

Question Type :	**MCQ**
Question ID :	**630680619613**
Option 1 ID :	**6306802424664**
Option 2 ID :	**6306802424662**
Option 3 ID :	**6306802424663**
Option 4 ID :	**6306802424661**
Status :	**Answered**
Chosen Option :	**D**
Marks :	**-0.25**

Q.14 A number is first decreased by 20% and then increased by 20%. The number so obtained is 720 less than then the original number. What is the original number?

Ans

✘ A. 19000

✔ B. 18000

✘ C. 17500

✘ D. 18500

Question Type :	**MCQ**
Question ID :	**6306801177918**
Option 1 ID :	**6306804630822**
Option 2 ID :	**6306804630820**
Option 3 ID :	**6306804630819**
Option 4 ID :	**6306804630821**
Status :	**Answered**
Chosen Option :	**B**
Marks :	**1**

Q.15	Which of the following ratio is smallest?
Ans	✗ A. 25 : 50
	✓ B. 13 : 40
	✗ C. 26 : 32
	✗ D. 18 : 44

Question Type :	MCQ
Question ID :	6306801077079
Option 1 ID :	6306804230333
Option 2 ID :	6306804230330
Option 3 ID :	6306804230331
Option 4 ID :	6306804230332
Status :	Answered
Chosen Option :	B
Marks :	1

Q.16	In what ratio must a grocer mix two varieties of rice costing ₹293 and ₹123 per kg, respectively, to get a mixture of rice worth ₹277 per kg?
Ans	✗ A. 10:78
	✓ B. 8:77
	✗ C. 6:154
	✗ D. 18:82

Question Type :	MCQ
Question ID :	6306801121181
Option 1 ID :	6306804405034
Option 2 ID :	6306804405033
Option 3 ID :	6306804405035
Option 4 ID :	6306804405036
Status :	Answered
Chosen Option :	B
Marks :	1

Q.17	The value of $\sqrt{225} + \sqrt{0.0256} - \sqrt{4.84} =$
Ans	✗ A. 13.88
	✗ B. 15.39
	✗ C. 1.78
	✓ D. 12.96

Question Type :	MCQ
Question ID :	630680704868
Option 1 ID :	6306802761159
Option 2 ID :	6306802761161
Option 3 ID :	6306802761160
Option 4 ID :	6306802761158
Status :	Answered
Chosen Option :	D
Marks :	1

Q.18	Find the surface area of the largest possible sphere that can be carved out of a cylinder of radius 21 cm and height 25 cm. (Use π = 22/7.)
Ans	✖ A. 2619 cm^2
	✖ B. 7857 cm^2
	✔ C. 5544 cm^2
	✖ D. 1386 cm^2

Question Type :	MCQ
Question ID :	6306801047191
Option 1 ID :	6306804110876
Option 2 ID :	6306804110877
Option 3 ID :	6306804110875
Option 4 ID :	6306804110874
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.19	If 343 apples were distributed among Sneha, Yash, and Rohan in the ratio $\dfrac{1}{2} : \dfrac{1}{1} : \dfrac{1}{4}$, how many apples did the Rohan ge
Ans	✖ A. 29
	✖ B. 59
	✖ C. 79
	✔ D. 49

Question Type :	MCQ
Question ID :	6306801057138
Option 1 ID :	6306804150966
Option 2 ID :	6306804150967
Option 3 ID :	6306804150968
Option 4 ID :	6306804150965
Status :	Answered
Chosen Option :	D
Marks :	1

Q.20	Evaluate 946^2 - 54^2
Ans	✖ A. 891000
	✖ B. 890000
	✔ C. 892000
	✖ D. 893000

Question Type :	MCQ
Question ID :	630680827323
Option 1 ID :	6306803240629
Option 2 ID :	6306803240630
Option 3 ID :	6306803240627
Option 4 ID :	6306803240628
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.21 A can do a certain piece of work in 14 days, B can do the same work in 17 days and C can do the same work in 8 days. Find the number of days it will take to complete the same work, if they all work together.

Ans

✗ A. $\dfrac{243}{952}$

✗ B. $\dfrac{952}{121}$

✗ C. $\dfrac{476}{243}$

✓ D. $\dfrac{952}{243}$

Question Type :	MCQ
Question ID :	630680924822
Option 1 ID :	6306803624365
Option 2 ID :	6306803624366
Option 3 ID :	6306803624364
Option 4 ID :	6306803624363
Status :	Answered
Chosen Option :	D
Marks :	1

Q.22 The present cost of a hospital is ₹154848. After a year, its cost increased to ₹182776. The percentage increase (rounded off to the nearest integer) in the cost of the hospital is:

Ans

✗ A. 13

✗ B. 22

✗ C. 23

✓ D. 18

Question Type :	MCQ
Question ID :	630680796118
Option 1 ID :	6306803119463
Option 2 ID :	6306803119461
Option 3 ID :	6306803119462
Option 4 ID :	6306803119460
Status :	Answered
Chosen Option :	D
Marks :	1

Q.23 Ramesh purchased an article for ₹40,000 and sold it at 20% above cost and paid a tax of ₹1,600. Find the post−tax p

Ans

✓ A. ₹6,400

✗ B. ₹6,600

✗ C. ₹6,200

✗ D. ₹6,000

Question Type :	MCQ
Question ID :	6306801162490
Option 1 ID :	6306804569333
Option 2 ID :	6306804569334
Option 3 ID :	6306804569332
Option 4 ID :	6306804569331
Status :	Answered
Chosen Option :	A
Marks :	1

Q.24 A certain sum amounts to ₹96438 at the rate of 12% per annum in 2 years, interest compounded 8-monthly. What will be the amount payable (in ₹, rounded off to the nearest number) on the same sum at the same rate and in the same time, if the interest is compounded yearly?

Ans ✗ A. 95726

✗ B. 96272

✗ C. 96878

✓ D. 96031

Question Type :	MCQ
Question ID :	6306801021119
Option 1 ID :	6306804007527
Option 2 ID :	6306804007526
Option 3 ID :	6306804007525
Option 4 ID :	6306804007524
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.25 7 men or 8 women can do a job in 10 days. 7 men work for 7 days and leave. The number of women required to complete the remaining work in 8 days is:

Ans ✗ A. 2

✓ B. 3

✗ C. 4

✗ D. 5

Question Type :	MCQ
Question ID :	630680947661
Option 1 ID :	6306803715337
Option 2 ID :	6306803715336
Option 3 ID :	6306803715339
Option 4 ID :	6306803715338
Status :	Not Answered
Chosen Option :	--
Marks :	0

Section : **Data Interpretation**

Q.1 A question is given followed by two statements. Read the given question and statements carefully and decide whether the data provided in the statements is/are sufficient to answer the question.

Question:
How many pages of the human anatomy book did Shalini read on Monday?

Statements:
(I) The human anatomy book has 225 pages out of which one-third were read by Shalini before Monday.
(II) Shalini read the last 65 pages of the book on the morning of Tuesday.

Ans ✓ A. Both statements I and II together (and not statement 1 alone or statement 2 alone) are sufficient to answer the question

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

✗ C. Both statements I and II together are not sufficient to answer the question

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

Question Type :	MCQ
Question ID :	6306801247421
Option 1 ID :	6306804904176
Option 2 ID :	6306804904175
Option 3 ID :	6306804904177
Option 4 ID :	6306804904174
Status :	Answered
Chosen Option :	A
Marks :	1

Q.2 The bar graph below shows the number of students who appeared and passed in different exams: X, Y, Z, P, Q and R. Additionally, no student appeared for more than one exam. Study the bar graph and answer the question that follows.
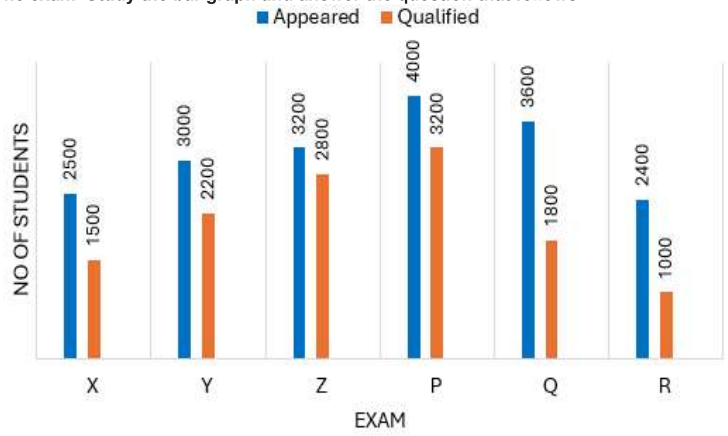
What is the percentage of the average number of students who qualified in exams Y and Q as compared to the average number of students who appeared in exams Y and Q? (Round off to two decimal places)

Ans

✗ A. 50.51%

✗ B. 40.41%

✗ C. 30.31%

✔ D. 60.61%

Question Type :	**MCQ**
Question ID :	**6306801168973**
Option 1 ID :	**6306804595190**
Option 2 ID :	**6306804595191**
Option 3 ID :	**6306804595192**
Option 4 ID :	**6306804595189**
Status :	**Answered**
Chosen Option :	**B**
Marks :	**-0.25**

Q.3 Study the line graph and answer the question that follow.

The given line graph shows the number of enrolments of research scholars in a university from the year 2019 to 2024.
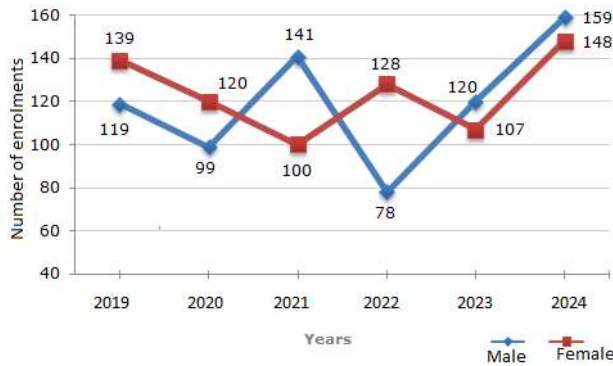

What is the average number of enrolment of female research scholars over even years in the given period?

Ans   ✗ A. 102

   ✓ B. 132

   ✗ C. 123

   ✗ D. 130

Question Type :	MCQ
Question ID :	6306801184478
Option 1 ID :	6306804656925
Option 2 ID :	6306804656928
Option 3 ID :	6306804656926
Option 4 ID :	6306804656927
Status :	Answered
Chosen Option :	C
Marks :	-0.25

Q.4 The given pie chart shows the marks (in degrees) scored by a student in English, Mathematics, Physics, Chemistry, Computer Science and Geography in an examination. The total marks of the examination are 2160. Study the pie chart carefully and answer the question that follows.
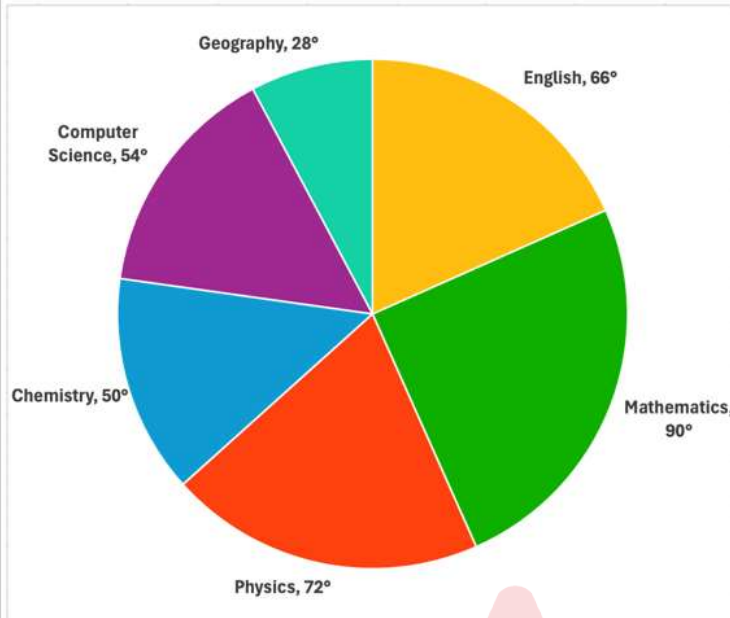
Three-eighths of the average marks scored in Physics, Computer Science and English is what percentage of the five-sevenths of the average marks scored in Mathematics, Chemistry and Geography?

Ans   ✗ A. 48%

✓ B. 60%

✗ C. 67%

✗ D. 55%

Question Type :	MCQ
Question ID :	630680681456
Option 1 ID :	6306802669001
Option 2 ID :	6306802669003
Option 3 ID :	6306802669002
Option 4 ID :	6306802669000
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.5 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.
What will be the cost of each Notebook?
(I) Cost of 2 Notebooks, 5 Erasers and 10 Pens together is ₹180.
(II) Cost of 20 Pens is ₹120.

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

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

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

✗ 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 :	6306801176717
Option 1 ID :	6306804626718
Option 2 ID :	6306804626717
Option 3 ID :	6306804626716
Option 4 ID :	6306804626715
Status :	Answered
Chosen Option :	A
Marks :	1

Q.6 The line graph given below shows the demand and production of leather belts in different companies. Study the line graph and answer the question that follows.
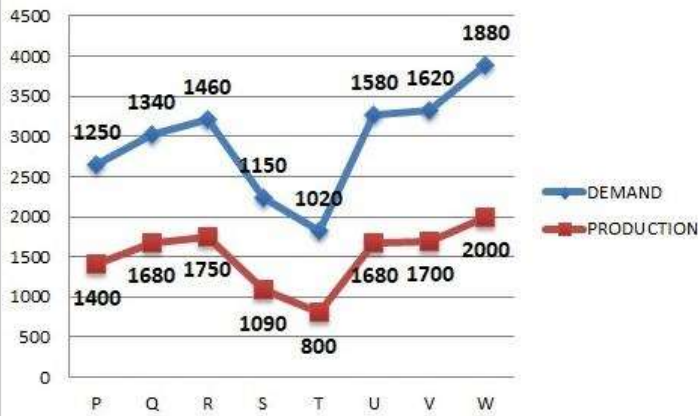
What is the difference between the production of companies P, R and T with the demand of companies P, R and T?

Ans ✗ A. 165

✗ B. 215

✗ C. 125

✓ D. 220

Question Type :	MCQ
Question ID :	6306801172601
Option 1 ID :	6306804609671
Option 2 ID :	6306804609672
Option 3 ID :	6306804609670
Option 4 ID :	6306804609673
Status :	Answered
Chosen Option :	D
Marks :	1

Q.7 Study the graph and answer the question that follows.

The given pie chart shows the distribution of candidates enrolled for an MBA entrance examination and those who passed in different institutions, P, Q, R, S, T, V and X.

The number of candidates enrolled = 8550   Candidates who passed = 5700
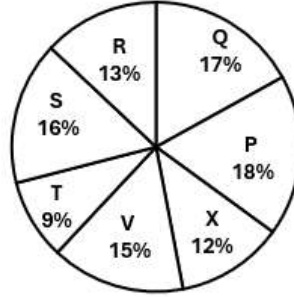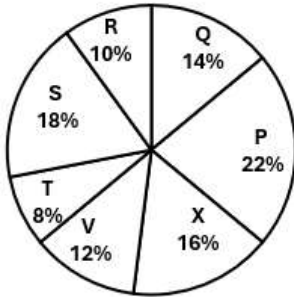
What is the percentage (rounded up to the nearest integer) of candidates passed to the candidates enrolled for institutes Q and R together?
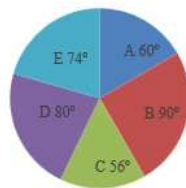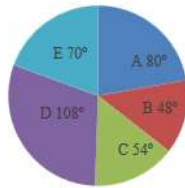
Ans ✖ A. 93%

✔ B. 83%

✖ C. 80%

✖ D. 38%

Question Type :	MCQ
Question ID :	6306801175556
Option 1 ID :	6306804621430
Option 2 ID :	6306804621428
Option 3 ID :	6306804621427
Option 4 ID :	6306804621429
Status :	Answered
Chosen Option :	B
Marks :	1

Q.8 The given pie-charts shows the number of male and female employees in different companies. Study the pie-charts and answer the question that follows.

Total number of male employees=720   Total number of female employees=900

If average salary of a male employee in company C is ₹18,000 and average salary of a female employee in company C is ₹20,000. Find the difference between the total income of male employees of company C with the total income of female employees of company C.

Ans

✗ A. ₹8,88,540

✗ B. ₹7,25,000

✗ C. ₹9,25,680

✅ D. ₹8,56,000

Question Type :	MCQ
Question ID :	6306801172537
Option 1 ID :	6306804609428
Option 2 ID :	6306804609426
Option 3 ID :	6306804609429
Option 4 ID :	6306804609427
Status :	Answered
Chosen Option :	D
Marks :	1

Q.9 A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient to answer the question.
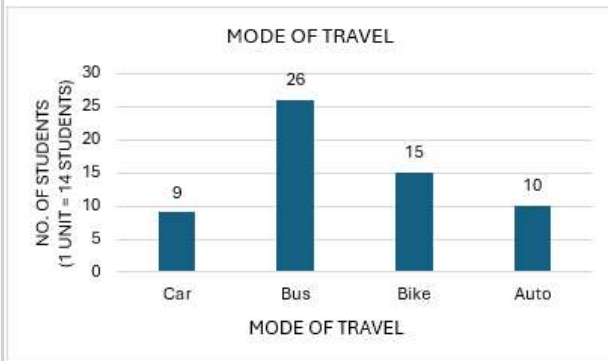
Question:
A theatre is showing a movie N. How many tickets were sold in a particular show of that movie?

Statements:
I: The cost of each ticket for movie N is ₹250.
II: The theatre collected a revenue of ₹50,000 for that particular show of movie N.

Ans

✅ A. Both Statements I and II together (and not Statement 1 alone or Statement 2 alone) are sufficient to answer the question.

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

✗ C. Both Statements I and II together are not 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 :	6306801243936
Option 1 ID :	6306804890203
Option 2 ID :	6306804890201
Option 3 ID :	6306804890204
Option 4 ID :	6306804890202
Status :	Answered
Chosen Option :	A
Marks :	1

Q.10 The given bar graph represents the use of different modes of travel to college by students in a certain locality of the city. Study the graph and answer the question that follows.

How many students are coming from that locality?

Ans

✗ A. 854

✗ B. 826

✔ C. 840

✗ D. 812

Question Type :	MCQ
Question ID :	6306801187807
Option 1 ID :	6306804670069
Option 2 ID :	6306804670067
Option 3 ID :	6306804670068
Option 4 ID :	6306804670066
Status :	Answered
Chosen Option :	C
Marks :	1

Q.11 The given bar graph indicates the export of tea (in million tons) by two countries A and B during the years 2010 to 2014. Study the graph carefully and answer the question that follows.

Export of Tea (in million tons)
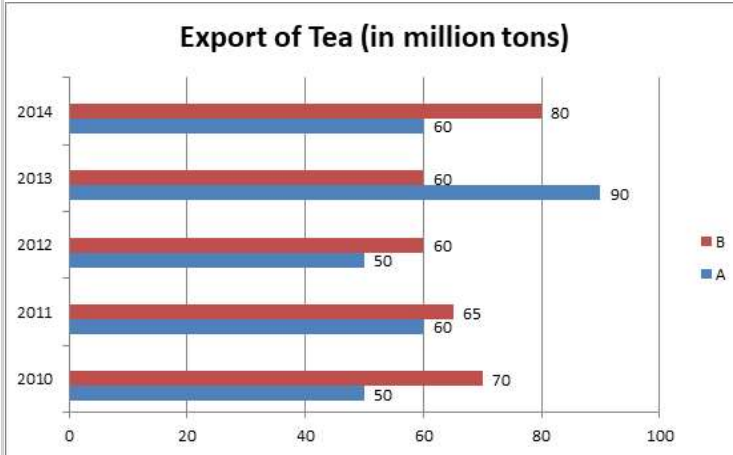
The total export of company B during the years 2012 and 2014 is what percent of the total export of company A during the years 2011 and 2013? (up to two decimal places)

Ans	✗ A. 95.44%
	✓ B. 93.33%
	✗ C. 90.33%
	✗ D. 82.22%

Question Type :	**MCQ**
Question ID :	**6306801176206**
Option 1 ID :	**6306804624045**
Option 2 ID :	**6306804624043**
Option 3 ID :	**6306804624042**
Option 4 ID :	**6306804624044**
Status :	**Answered**
Chosen Option :	**B**
Marks :	**1**

Q.12 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 most appropriate answer.

Question: What is the selling price of a product after discount?

Statements:
(I) The product's marked price is $200, and the discount offered is 10%.
(II) The selling price of the product is 90% of the marked price.

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 :	**6306801241162**
Option 1 ID :	**6306804879569**
Option 2 ID :	**6306804879572**
Option 3 ID :	**6306804879571**
Option 4 ID :	**6306804879570**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**-0.25**

Q.13 Results in a school during five consecutive academic years are presented in the following chart. Study the given graph carefully and answer the question that follows.

Results in a school
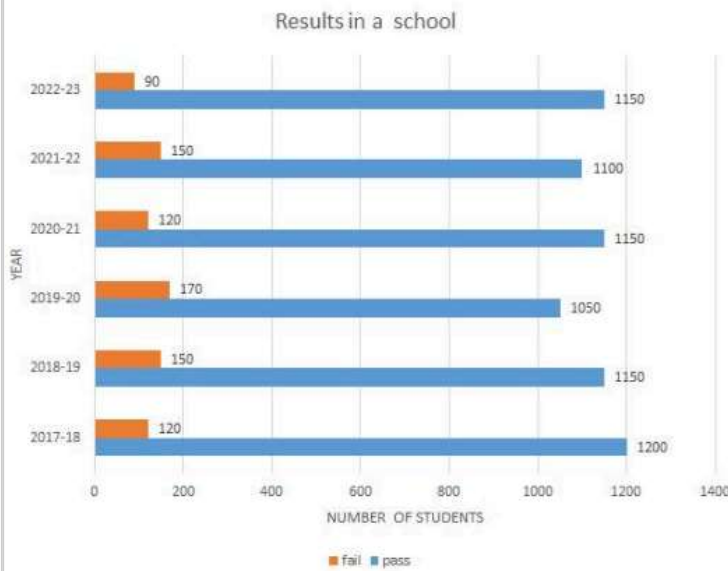
The approximate average number of students of the school during these six academic years is:

Ans	✗ A. 1133
	✗ B. 633
	✓ C. 1267
	✗ D. 133

Question Type :	MCQ
Question ID :	6306801270118
Option 1 ID :	6306804994937
Option 2 ID :	6306804994939
Option 3 ID :	6306804994936
Option 4 ID :	6306804994938
Status :	Answered
Chosen Option :	C
Marks :	1
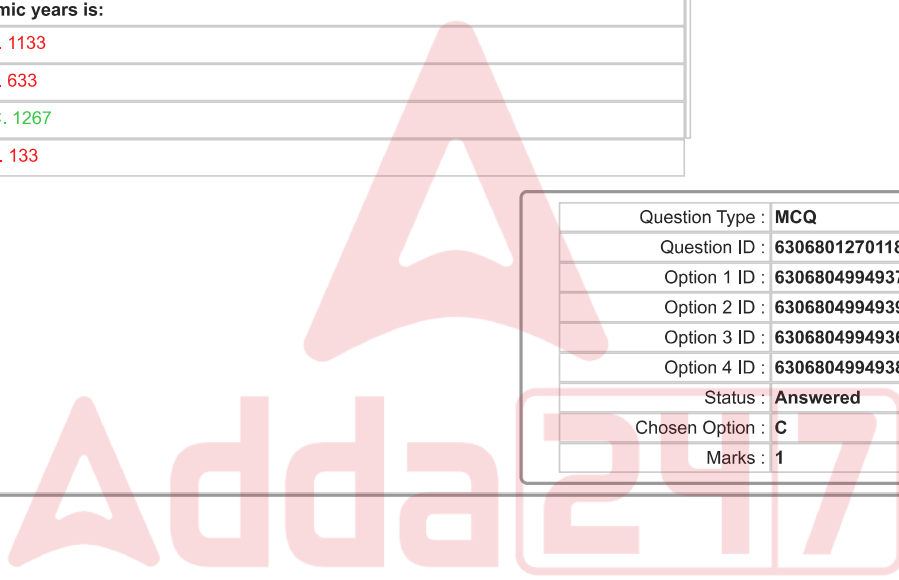
Q.14 The following pie chart shows the percentage of different types of employees in a company in two consecutive years. Study the pie chart carefully and answer the question that follows.

PERCENTAGE OF EMPLOYEES

TOTAL NUMBER OF EMPLOYEES
50,000

F
21%
A
19%
B
7%
C
11%
D
14%
E
28%
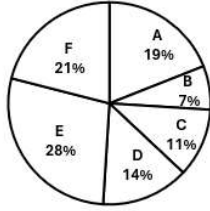
2010

TOTAL NUMBER OF EMPLOYEES
60,000

F
20%
A
21%
B
11%
C
12%
D
8%
E
28%
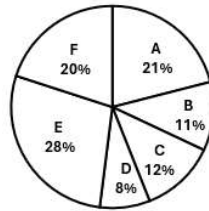
2011

The number of C type employees in 2011 was approximately what percentage of the number of C type employees in 2010?

Ans   ✗ A. 110.9%

✗ B. 140.9%

✗ C. 120.9%

✔ D. 130.9%

Question Type :	MCQ
Question ID :	6306801176330
Option 1 ID :	6306804624440
Option 2 ID :	6306804624443
Option 3 ID :	6306804624441
Option 4 ID :	6306804624442
Status :	Answered
Chosen Option :	C
Marks :	-0.25

Q.15 Study the pie charts and the answer the question that follows.

The given pie charts shows the monthly expenditure of a family.

JUNE MONTH'S SALARY: ₹58,000

JULY MONTH'S SALARY: ₹60,000
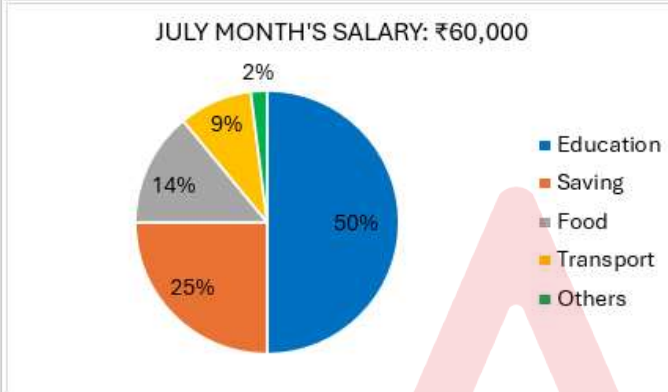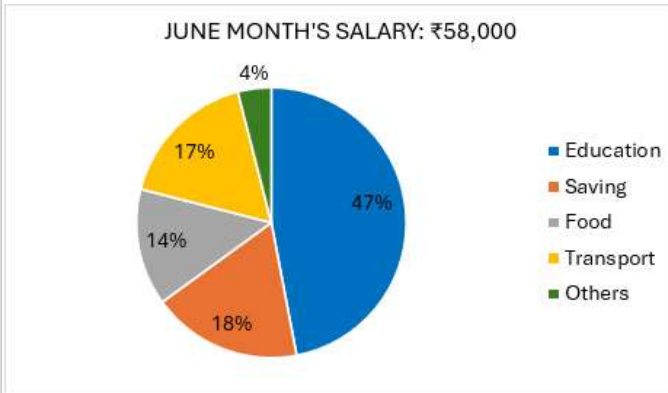
From the salary of July, the amount spent on food and transport are:

Ans	
✗	A. ₹8,120 and ₹5,220
✗	B. ₹8,400 and ₹5,220
✅	C. ₹8,400 and ₹5,400
✗	D. ₹8,120 and ₹9,860

Question Type :	**MCQ**
Question ID :	**6306801187792**
Option 1 ID :	**6306804670006**
Option 2 ID :	**6306804670009**
Option 3 ID :	**6306804670007**
Option 4 ID :	**6306804670008**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**1**

Q.16 Study the line graph and answer the question that follows. The given graph shows production (in thousands) of two types of vehicles (A and B) by a factory over the years 2016 to 2021.
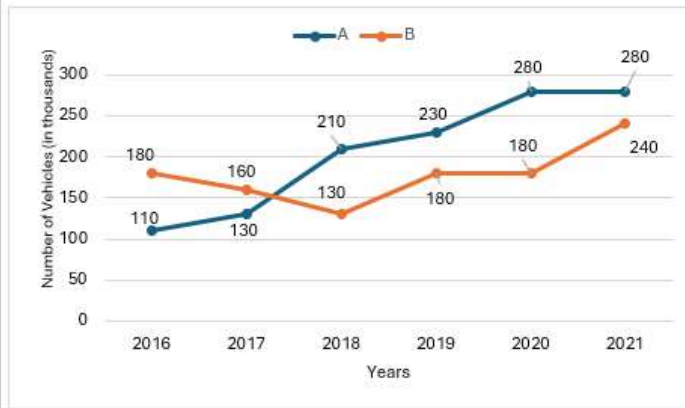
The production of type B vehicles in 2017 was approximately what percent of type A vehicles in 2021?

Ans
✗ A. 45.14%

✗ B. 50.14%

✔ C. 57.14%

✗ D. 65.14%

Question Type :	**MCQ**
Question ID :	**6306801177664**
Option 1 ID :	**6306804629804**
Option 2 ID :	**6306804629805**
Option 3 ID :	**6306804629806**
Option 4 ID :	**6306804629807**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**1**

Q.17 The population of 4 villages X, Y, Z, and W along with their respective male population percentage is shown in the given table. Study the table and answer the question that follows.

	X	Y	Z	W
Population	2200	1850	1200	2700
Male Population Percentage	65%	70%	60%	68%

What is the difference between the number of females in the villages X and W?

Ans
✗ A. 114

✗ B. 104

✗ C. 124

✔ D. 94

Question Type :	**MCQ**
Question ID :	**630680570583**
Option 1 ID :	**6306802231267**
Option 2 ID :	**6306802231266**
Option 3 ID :	**6306802231268**
Option 4 ID :	**6306802231265**
Status :	**Answered**
Chosen Option :	**D**
Marks :	**1**

Q.18 The given bar graph indicates the marks obtained by five students Ravi, Riya, Reena, Ritesh and Rupali in Maths, Science, English and Computer (out of 100). Study the graph and answer the question that follows.
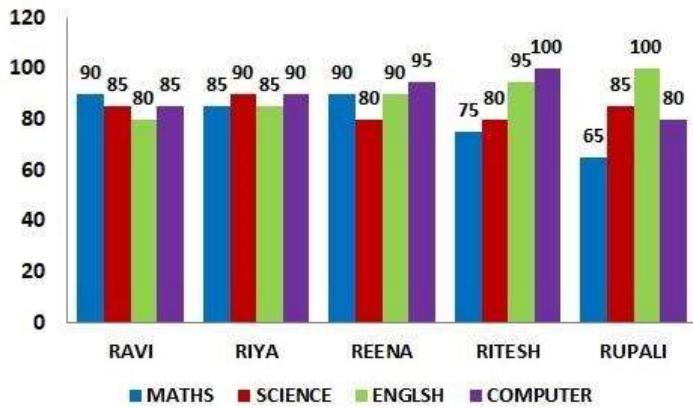
Find the difference between the average marks obtained by Reena in all subjects and the average marks obtained by Rupali in all subjects.

Ans ✔ A. 6.25

    ✘ B. 5.35

    ✘ C. 7.51

    ✘ D. 8.32

Question Type :	**MCQ**
Question ID :	**6306801172641**
Option 1 ID :	**6306804609827**
Option 2 ID :	**6306804609826**
Option 3 ID :	**6306804609828**
Option 4 ID :	**6306804609829**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**1**

Q. 19 Study the given table and answer the question the follows.

Years	Percentage of candidates qualified under discipline					Total number of candidates qualified
	Science	Commerce	Agriculture	Engineering	Arts	
2016	40	19	09	08	24	880
2017	42	18	13	12	15	750
2018	45	20	08	07	20	600
2019	45	16	14	10	15	720
2020	35	25	19	12	19	1000
2021	42	20	12	14	18	950

The decrease in the number of candidates qualified under Commerce discipline in the years 2020 and 2021 was:

Ans ✔️ A. 60

❌ B. 50

❌ C. 70

❌ D. 40

Question Type :	**MCQ**
Question ID :	**6306801178488**
Option 1 ID :	**6306804633110**
Option 2 ID :	**6306804633109**
Option 3 ID :	**6306804633111**
Option 4 ID :	**6306804633108**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**1**

Q.20 The following bar graph shows the number of soldiers recruited (in thousands) in three different forces in six different years. Study the following graph carefully to answer the question that follows.

What was the average number of soldiers recruited in the navy over all the years together?
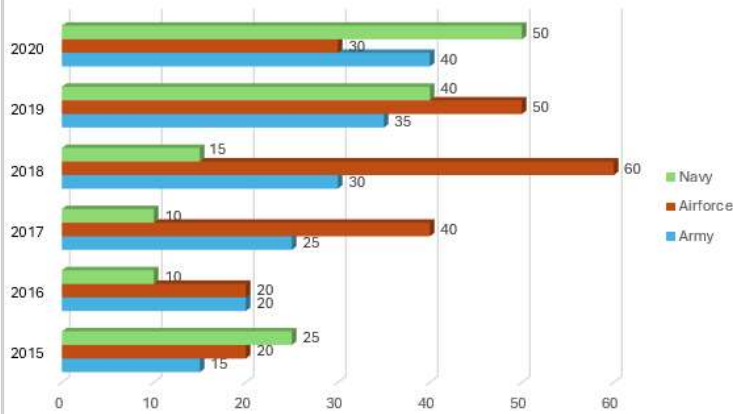
Ans	
✗	A. 28,000
✓	B. 25,000
✗	C. 26,000
✗	D. 27,000

Question Type :	**MCQ**
Question ID :	**6306801161492**
Option 1 ID :	**6306804565369**
Option 2 ID :	**6306804565366**
Option 3 ID :	**6306804565367**
Option 4 ID :	**6306804565368**
Status :	**Answered**
Chosen Option :	**B**
Marks :	**1**

Section : **Logical Reasoning and Analytical Ability,General Mental Ability**

Q.1 In a certain code language,

'A + B' means 'A is the mother of B',
'A − B' means 'A is the husband of B',
'A × B' means 'A is the wife of B' and
'A ÷ B' means 'A is the father of B'.

Based on the above, how is P related to T if 'P × Q ÷ R − S + T'?

Ans	
✓	A. Father's mother
✗	B. Daughter's daughter
✗	C. Sister's daughter
✗	D. Mother's sister

Question Type :	**MCQ**
Question ID :	**630680732889**
Option 1 ID :	**6306802872366**
Option 2 ID :	**6306802872368**
Option 3 ID :	**6306802872367**
Option 4 ID :	**6306802872365**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**1**

Q.2 A, B, C, D, E, F and G are sitting around a circular table facing the centre. Only two people sit between D and A when counted from the right of D. Only two people sit between A and C. Only three people sit between D and G. F sits to the immediate left of E. How many people sit between C and F when counted from the right of C?

Ans   ✗ A. 4

     ✗ B. 2

     ✗ C. 3

     ✓ D. 1

Question Type :	**MCQ**
Question ID :	**630680940445**
Option 1 ID :	**6306803686232**
Option 2 ID :	**6306803686230**
Option 3 ID :	**6306803686231**
Option 4 ID :	**6306803686229**
Status :	**Answered**
Chosen Option :	**D**
Marks :	**1**

Q.3 Seven friends, D, F, G, H, K, L and M, are sitting around a circle, facing the centre. F sits second to the left of G. D is an immediate neighbour of H and G. L sits second to the left of K. How many people sit between D and L when counted from the left of D?

Ans   ✗ A. Four

     ✗ B. One

     ✗ C. Two

     ✓ D. Three

Question Type :	**MCQ**
Question ID :	**630680876726**
Option 1 ID :	**6306803433640**
Option 2 ID :	**6306803433639**
Option 3 ID :	**6306803433638**
Option 4 ID :	**6306803433641**
Status :	**Answered**
Chosen Option :	**D**
Marks :	**1**
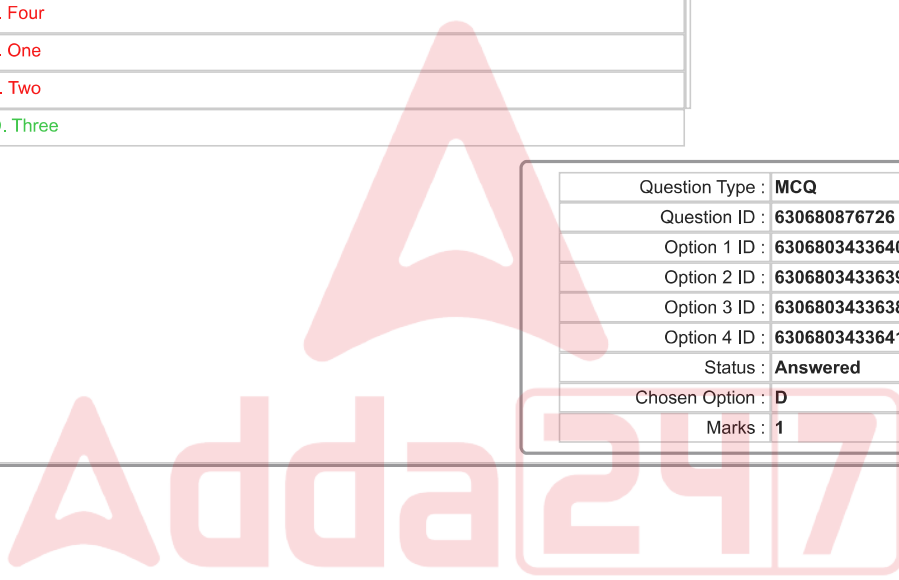
Q.4 Which figure should replace the question mark (?) if the following series were to be continued?

B	O	T	B	S	
O S C A T	X A C S B	B X A C S	O C A X T	T O C A X	**?**
X	T	O	S	B	

Ans

✔ A.

```
      T
B A C O S
      X
```

✘ B.

```
      T
B A O C S
      X
```

✘ C.

```
      X
S A C O B
      T
```

✘ D.

```
      B
X T O C A
      S
```

Question Type :	**MCQ**
Question ID :	**630680468084**
Option 1 ID :	**6306801828241**
Option 2 ID :	**6306801828238**
Option 3 ID :	**6306801828239**
Option 4 ID :	**6306801828240**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**1**

Q.5 In this question, a statement is followed by two conclusions, numbered I and II. Find out which conclusion is true based on the given statement.

Statement:
$C \geq D = E \leq K = M < J$

Conclusions:
I. C = K
II. M > D

Ans   ✘ A. Only II is true

✘ B. Only I is true

✔ C. Neither I nor II is true

✘ D. Both I and II are true

Question Type :	**MCQ**
Question ID :	**630680722773**
Option 1 ID :	**6306802832353**
Option 2 ID :	**6306802832352**
Option 3 ID :	**6306802832355**
Option 4 ID :	**6306802832354**
Status :	**Answered**
Chosen Option :	**A**
Marks :	**-0.25**

Q.6 Select the correct mirror image of the given figure, when the mirror is placed at line MN as shown.

Ans

A.

B.

C.

D.
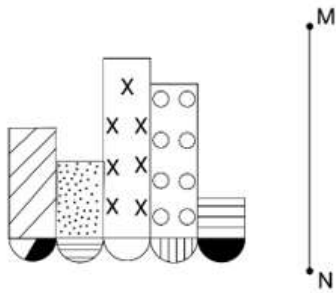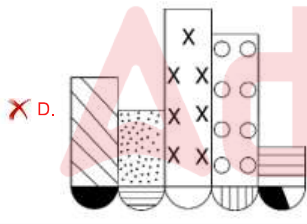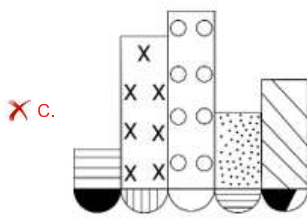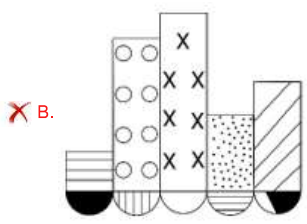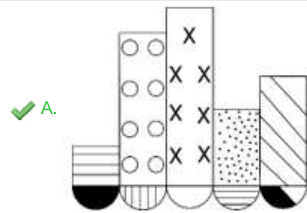
Question Type :	MCQ
Question ID :	630680524812
Option 1 ID :	6306802051348
Option 2 ID :	6306802051349
Option 3 ID :	6306802051350
Option 4 ID :	6306802051347
Status :	Answered
Chosen Option :	A
Marks :	1

Q.7 In a certain code language, 'clean the board' is coded as 'ma wc gp' and 'is floor clean' is coded as 'wc dm bg '. How is 'clean' coded in the given language?

Ans   ✗ A. bg

✓ B. wc

✗ C. ma

✗ D. gp

Question Type :	MCQ
Question ID :	630680774369
Option 1 ID :	6306803035379
Option 2 ID :	6306803035377
Option 3 ID :	6306803035378
Option 4 ID :	6306803035380
Status :	Answered
Chosen Option :	B
Marks :	1

Q.8 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 conclusion(s) logically follow(s) from the statements.

Statements: Some butterflies are peaches. All snakes are peaches.

Conclusions (I): Some butterflies are snakes.
Conclusions (II): All peaches are snakes.

Ans   ✗ A. Only conclusion (I) follows.

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

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

✗ D. Only conclusion (II) follows.

Question Type :	MCQ
Question ID :	630680893707
Option 1 ID :	6306803500729
Option 2 ID :	6306803500726
Option 3 ID :	6306803500727
Option 4 ID :	6306803500728
Status :	Answered
Chosen Option :	B
Marks :	1

Q.9 Kunal started from Point A and travelled north for 8 km. He then turned right and travelled 10 km, post which he turned left and travelled 2 km. He then took another left and travelled 10 km before turning right and travelling another 5 km. How far (shortest distance), and in which direction does Kunal need to travel to reach Point A again?
(Note: All turns are 90 degrees turns only unless specified.)

Ans   ✗ A. 8 km West

✓ B. 15 km South

✗ C. 15 km North

✗ D. 13 km South

Question Type :	MCQ
Question ID :	630680339432
Option 1 ID :	6306801320297
Option 2 ID :	6306801320298
Option 3 ID :	6306801320299
Option 4 ID :	6306801320300
Status :	Answered
Chosen Option :	B
Marks :	1

Q.10 Refer to the following number series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

(Left) 1 8 2 4 5 7 1 6 9 3 4 2 1 5 8 6 3 4 5 2 7 6 5 2 (Right)

How many such even digits are there which are immediately preceded by a perfect square and immediately followed by an odd digit?
(NOTE: 1 is also a perfect square.)

Ans	✖ A. More than three
	✖ B. Three
	✅ C. Two
	✖ D. One

Question Type :	MCQ
Question ID :	6306801105013
Option 1 ID :	6306804340583
Option 2 ID :	6306804340582
Option 3 ID :	6306804340581
Option 4 ID :	6306804340580
Status :	Answered
Chosen Option :	D
Marks :	-0.25

Q.11 In a campus, Block 1 is to the east of Block 4. Block 3 is to east of Block 2. Block 2 is to the north of Block1. In which direction is Block 3 with respect to Block 4 if all the blocks are equidistant from each other?

Ans	✖ A. South East
	✖ B. South West
	✖ C. North West
	✅ D. North East

Question Type :	MCQ
Question ID :	630680342934
Option 1 ID :	6306801334127
Option 2 ID :	6306801334125
Option 3 ID :	6306801334128
Option 4 ID :	6306801334126
Status :	Answered
Chosen Option :	D
Marks :	1

Q.12 Refer to the following number series and answer the question that follows (all numbers are single digit numbers only). Counting to be done from left to right only.

(Left) 9 7 5 1 3 2 8 5 3 6 1 2 5 7 3 4 8 5 3 2 9 8 6 7 1 3 4 (Right)

How many such odd digits are there each of which is immediately preceded by an even digit and also immediately followed by an even digit?

Ans	✖ A. Three
	✅ B. Two
	✖ C. None
	✖ D. One

Question Type :	MCQ
Question ID :	6306801115075
Option 1 ID :	6306804380642
Option 2 ID :	6306804380641
Option 3 ID :	6306804380639
Option 4 ID :	6306804380640
Status :	Answered
Chosen Option :	B
Marks :	1

Q.13 Ankit ranked 26th from the top and 45th from the bottom in his class. How many students are there in his class?

Ans   ✗ A. 69

      ✗ B. 71

      ✗ C. 72

      ✓ D. 70

Question Type :	MCQ
Question ID :	630680748208
Option 1 ID :	6306802932459
Option 2 ID :	6306802932457
Option 3 ID :	6306802932458
Option 4 ID :	6306802932456
Status :	Answered
Chosen Option :	D
Marks :	1

Q.14 Seven boxes A, B, C, D, K, L and O are kept one over the other but not necessarily in the same order. Only A is kept above B. Only two boxes are kept between B and O. Only L is kept below C. D is not kept immediately above O. How many boxes are kept between K and L?

Ans   ✓ A. Two

      ✗ B. Four

      ✗ C. One

      ✗ D. Three

Question Type :	MCQ
Question ID :	630680891322
Option 1 ID :	6306803490931
Option 2 ID :	6306803490933
Option 3 ID :	6306803490930
Option 4 ID :	6306803490932
Status :	Answered
Chosen Option :	A
Marks :	1

Q.15 In a certain code language,

A + B means 'A is the son of B'
A − B means 'A is the sister of B'
A × B means 'A is the wife of B'
A ÷ B means 'A is the father of B'

Based on the above, how is S related to H if 'S + D ÷ F − G × H'?

Ans   ✓ A. Wife's brother

      ✗ B. Wife's father

      ✗ C. Father

      ✗ D. Brother

Question Type :	MCQ
Question ID :	630680885504
Option 1 ID :	6306803467764
Option 2 ID :	6306803467765
Option 3 ID :	6306803467767
Option 4 ID :	6306803467766
Status :	Answered
Chosen Option :	A
Marks :	1

Q.16 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 rakes are kites.
All rakes are yaks.

Conclusions (I) : Some kites are yaks.
Conclusions (II) : All yaks are rakes.

Ans ✗ A. Neither conclusion (I) nor (II) follows

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

✓ C. Only conclusion (I) follows

✗ D. Only conclusion (II) follows

Question Type :	MCQ
Question ID :	630680905000
Option 1 ID :	6306803545178
Option 2 ID :	6306803545179
Option 3 ID :	6306803545176
Option 4 ID :	6306803545177
Status :	Answered
Chosen Option :	C
Marks :	1

Q.17 Refer to the given series and answer the question that follows (all numbers are single-digit numbers only).
(Left) 2 1 5 2 9 8 4 4 3 5 2 3 5 6 2 4 1 7 5 7 3 7 1 8 4 3 6 9 7 (Right)
How many such odd digits are there each of which is immediately preceded by a number divisible by 3 and also immediately followed by an even digit? (Note that 1 is also a perfect square.)

Ans ✓ A. 2

✗ B. 1

✗ C. 3

✗ D. 0

Question Type :	MCQ
Question ID :	630680365701
Option 1 ID :	6306801424331
Option 2 ID :	6306801424330
Option 3 ID :	6306801424332
Option 4 ID :	6306801424329
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.18 In a certain code language, 'CALM' is coded as '1895' and 'LIFT' is coded as '4386'. How is 'L' coded in the given language?

Ans ✓ A. 8

✗ B. 3

✗ C. 1

✗ D. 9

Question Type :	MCQ
Question ID :	630680814870
Option 1 ID :	6306803192740
Option 2 ID :	6306803192743
Option 3 ID :	6306803192741
Option 4 ID :	6306803192742
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.19 Select the figure from the given options that can replace the question mark (?) in the following series.

✳	↑	&	$	£	✳	?
$		✳			&	
&	£	£	↑	↑	$	

Ans

✘ A.

↑	£
	$	
&	✳

✘ B.

↑	✳
	£	
&	$

✔ C.

↑	&
	£	
$	✳

✘ D.

✳	↑
	£	
&	$

Question Type :	**MCQ**
Question ID :	**630680526044**
Option 1 ID :	**6306802056261**
Option 2 ID :	**6306802056262**
Option 3 ID :	**6306802056260**
Option 4 ID :	**6306802056263**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**1**

Q.20 A statement is given followed by two conclusions. Find which conclusion is true based on the given statement.

Statement :
V ≥ L > P ≥ T = Z

Conclusions:
I . L > Z
II. Z ≤ V

Ans   ✘ A. Only II is true

✔ B. Only I is true

✘ C. Both I and II are true

✘ D. Neither I nor II is true

Question Type :	**MCQ**
Question ID :	**630680909981**
Option 1 ID :	**6306803564871**
Option 2 ID :	**6306803564870**
Option 3 ID :	**6306803564872**
Option 4 ID :	**6306803564873**
Status :	**Answered**
Chosen Option :	**C**
Marks :	**-0.25**

Section : **Current event of National and international Importance**

Q.1 The Oilfields (Regulation and Development) Amendment Bill, 2024 amends which of the following Acts?

Ans   ✗ A. The Natural Gas Regulation Act, 1990

✗ B. The Petroleum and Natural Gas Act, 1951

✗ C. The Oil and Gas Exploration Act, 1972

✓ D. The Oilfields (Regulation and Development) Act, 1948

Question Type :	MCQ
Question ID :	6306801162029
Option 1 ID :	6306804567497
Option 2 ID :	6306804567495
Option 3 ID :	6306804567498
Option 4 ID :	6306804567496
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.2 The maiden edition of exercise Antariksha Abhyas was conducted by which organisation of India?

Ans   ✗ A. Indian Air Force

✓ B. Defence Space Agency

✗ C. Indian Naval Air Arm

✗ D. Army Aviation Corps

Question Type :	MCQ
Question ID :	6306801242937
Option 1 ID :	6306804886367
Option 2 ID :	6306804886369
Option 3 ID :	6306804886370
Option 4 ID :	6306804886368
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.3 Which of the following is incorrect regarding Panchamrit, India's climate action presented during the COP 26 of United Nations Framework Convention on Climate Change (UNFCCC)?

Ans   ✗ A. Reduction of total projected carbon emissions by one billion tonnes from now to 2030.

✗ B. Reach 500GW non-fossil energy capacity by 2030.

✗ C. Reduction of the carbon intensity of the economy by 45 per cent by 2030, over 2005 levels.

✓ D. 75 per cent of its energy requirements from renewable energy by 2030.

Question Type :	MCQ
Question ID :	6306801246579
Option 1 ID :	6306804900857
Option 2 ID :	6306804900855
Option 3 ID :	6306804900858
Option 4 ID :	6306804900856
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.4	Which of the following countries announced a new regional development policy entitled the 'regional development 20×10 policy'?
Ans	✗ A. South Korea
	✗ B. Japan
	✔ C. North Korea
	✗ D. Indonesia

Question Type :	MCQ
Question ID :	6306801247508
Option 1 ID :	6306804904519
Option 2 ID :	6306804904518
Option 3 ID :	6306804904520
Option 4 ID :	6306804904521
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.5	Which ministry releases National Disaster Response Fund?
Ans	✗ A. Ministry of Agriculture and Farmers Welfare
	✗ B. Ministry of Chemicals and Fertilizers
	✔ C. Home Ministry
	✗ D. Defence Ministry

Question Type :	MCQ
Question ID :	6306801179093
Option 1 ID :	6306804635464
Option 2 ID :	6306804635465
Option 3 ID :	6306804635463
Option 4 ID :	6306804635462
Status :	Answered
Chosen Option :	C
Marks :	1

Q.6	Who is the President of the World Bank, as of October 2024?
Ans	✗ A. David Malpass
	✔ B. Ajay Banga
	✗ C. Geetha Gopinath
	✗ D. Barber Conable

Question Type :	MCQ
Question ID :	6306801185393
Option 1 ID :	6306804660548
Option 2 ID :	6306804660545
Option 3 ID :	6306804660547
Option 4 ID :	6306804660546
Status :	Answered
Chosen Option :	B
Marks :	1

Q.7 **Which of the following countries is projected to have the fastest-growing economy among the G20 countries, with a 7% GDP growth rate in 2024?**

Ans ✖ A. Russia

✖ B. Indonesia

✖ C. Japan

✔ D. India

Question Type :	MCQ
Question ID :	6306801247649
Option 1 ID :	6306804905072
Option 2 ID :	6306804905071
Option 3 ID :	6306804905073
Option 4 ID :	6306804905070
Status :	Answered
Chosen Option :	D
Marks :	1

Q.8 **Who has been selected for the prestigious Kendra Sahitya Akademi Award for 2023 for his poetry collection 'Aprastuta Mrutyu' (Unprepared Death)?**

Ans ✔ A. Ashutosh Parida

✖ B. Gita Mehta

✖ C. Manoranjan Das

✖ D. Gopinath Mohanty

Question Type :	MCQ
Question ID :	6306801179816
Option 1 ID :	6306804638320
Option 2 ID :	6306804638319
Option 3 ID :	6306804638318
Option 4 ID :	6306804638321
Status :	Answered
Chosen Option :	A
Marks :	1

Q.9 **How many sub-schemes are included in the 'SMILE' umbrella scheme?**

Ans ✖ A. One

✖ B. Four

✖ C. Three

✔ D. Two

Question Type :	MCQ
Question ID :	6306801162257
Option 1 ID :	6306804568403
Option 2 ID :	6306804568406
Option 3 ID :	6306804568405
Option 4 ID :	6306804568404
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.10 Which of the following statements with respect to Purvodaya initiative mentioned in Budget 2024-2025 is/are correct?

1. It focuses on the development of North-East states.
2. This initiative aims to enhance human resource development, infrastructure, and economic opportunities positioning the eastern region as a pivotal engine for achieving national progress.

Ans ✗ A. Both 1 and 2

✓ B. 2 only

✗ C. 1 only

✗ D. Neither 1 nor 2

Question Type :	MCQ
Question ID :	6306801248398
Option 1 ID :	6306804908004
Option 2 ID :	6306804908003
Option 3 ID :	6306804908002
Option 4 ID :	6306804908005
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.11 Who among the following is the Managing Director of the National Film Development Corporation (NFDC) as of October 2024?

Ans ✗ A. Shri. Sanjay Dutt

✗ B. Shri. Alok Misra

✗ C. Shri. Deepak Narain

✓ D. Shri. Prithul Kumar

Question Type :	MCQ
Question ID :	6306801175915
Option 1 ID :	6306804622874
Option 2 ID :	6306804622873
Option 3 ID :	6306804622871
Option 4 ID :	6306804622872
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.12 Which Article of the Constitution of India provides that 'Untouchability' is abolished and its practice in any form is forbidden?

Ans ✗ A. Article 14

✗ B. Article 15

✗ C. Article 16

✓ D. Article 17

Question Type :	MCQ
Question ID :	6306801177964
Option 1 ID :	6306804631003
Option 2 ID :	6306804631004
Option 3 ID :	6306804631005
Option 4 ID :	6306804631006
Status :	Answered
Chosen Option :	D
Marks :	1

Q.13 In 2024, it was announced that _____ would receive the Sangeet Natak Akademi Award for the year 2023 for her contribution to Odissi dance.

Ans ✗ A. Urmila Sathyanarayanan

✗ B. Latasana Devi

✗ C. Maddali Usha Gayatri

✓ D. Snehaprava Samantray

Question Type :	MCQ
Question ID :	6306801176028
Option 1 ID :	6306804623327
Option 2 ID :	6306804623326
Option 3 ID :	6306804623325
Option 4 ID :	6306804623324
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.14 At the Khelo India Youth Games (KIYG) 2023 held in Tamil Nadu, Odisha's Jyoshna Sabar achieved a notable accomplishment. What was this achievement?

Ans ✗ A. She secured medals in both athletics and swimming.

✗ B. She won two gold medals.

✗ C. She was selected as the best female athlete of the event.

✓ D. She set a new national record in athletics.

Question Type :	MCQ
Question ID :	6306801169224
Option 1 ID :	6306804596320
Option 2 ID :	6306804596317
Option 3 ID :	6306804596319
Option 4 ID :	6306804596318
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.15 Which of the given statements with respect to Climate Change Index 2025 is/are correct?

1. India ranks 5th among over 60 countries.
2. The CCPI measures three main areas – emissions, renewable energy, and climate policies.

Ans ✗ A. 1 only

✓ B. 2 only

✗ C. Both 1 and 2

✗ D. Neither 1 nor 2

Question Type :	MCQ
Question ID :	6306801250118
Option 1 ID :	6306804915139
Option 2 ID :	6306804915140
Option 3 ID :	6306804915141
Option 4 ID :	6306804915142
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.16   When will the HIL 2024-25 commence and where will the opening ceremony take place?

Ans   ❌ A. 30 December, in New Delhi

      ❌ B. 25 December, in Bhubaneswar

      ❌ C. 1 January, in Kolkata

      ✅ D. 28 December, in Rourkela

Question Type :	MCQ
Question ID :	6306801169114
Option 1 ID :	6306804595805
Option 2 ID :	6306804595804
Option 3 ID :	6306804595806
Option 4 ID :	6306804595803
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.17   Which of the following aromatic rice varieties, developed by ICAR-NRRI, is a product of mutation breeding from Pusa Basmati-1?

Ans   ❌ A. Keteki Joha

      ✅ B. Poorna Bhog

      ❌ C. CR Sugandh Dhan-910

      ❌ D. Nua Kalajeera

Question Type :	MCQ
Question ID :	6306801249679
Option 1 ID :	6306804913392
Option 2 ID :	6306804913393
Option 3 ID :	6306804913395
Option 4 ID :	6306804913394
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.18   _____ organised a camp for children to teach them art and traditional crafts. The camp took place from 27 May to 6 June 2024 in New Delhi.

Ans   ❌ A. VIRASAT Kamladevi and Talent Search

      ❌ B. Cultural Talent Search and Training

      ❌ C. Sangeet Natak Akademi and Training

      ✅ D. Centre for Cultural Resources and Training

Question Type :	MCQ
Question ID :	6306801175926
Option 1 ID :	6306804622917
Option 2 ID :	6306804622918
Option 3 ID :	6306804622915
Option 4 ID :	6306804622916
Status :	Answered
Chosen Option :	D
Marks :	1

Q.19 What is the name of the pilot project under National Geospatial Policy 2022 to demonstrate the potential applications of geospatial technologies and innovations?

Ans ✖ A. Operation Bhoomi

✖ B. Operation Drona

✔ C. Operation Dronagiri

✖ D. Operation Antariksh

Question Type :	MCQ
Question ID :	6306801244334
Option 1 ID :	6306804891759
Option 2 ID :	6306804891757
Option 3 ID :	6306804891758
Option 4 ID :	6306804891760
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.20 Who won the WBC India Cruiserweight Belt in May 2024?

Ans ✖ A. Jatin Kumar

✖ B. Vijender Singh

✖ C. Jaskeeran Singh

✔ D. Chandru G

Question Type :	MCQ
Question ID :	6306801248178
Option 1 ID :	6306804907129
Option 2 ID :	6306804907128
Option 3 ID :	6306804907127
Option 4 ID :	6306804907126
Status :	Not Answered
Chosen Option :	--
Marks :	0

Section : **Computer/Internet Awarness**

Q.1 Which of the following is NOT a common type of Internet connection?

Ans ✖ A. Dial-up

✖ B. Fibre Optic

✖ C. Ethernet Cable

✔ D. Satellite

Question Type :	MCQ
Question ID :	6306801149549
Option 1 ID :	6306804518237
Option 2 ID :	6306804518238
Option 3 ID :	6306804518240
Option 4 ID :	6306804518239
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.2	Virtual memory is typically implemented using which of the following?
Ans	✖ A. ROM
	✖ B. Cache Memory
	✔ C. Hard Disk
	✖ D. RAM

Question Type :	MCQ
Question ID :	6306801035753
Option 1 ID :	6306804065921
Option 2 ID :	6306804065923
Option 3 ID :	6306804065922
Option 4 ID :	6306804065920
Status :	Answered
Chosen Option :	B
Marks :	-0.25

Q.3	What is an IP address?
Ans	✖ A. A hardware component
	✖ B. A software update
	✔ C. A unique identifier for a device on a network
	✖ D. A type of computer virus

Question Type :	MCQ
Question ID :	6306801147458
Option 1 ID :	6306804509950
Option 2 ID :	6306804509949
Option 3 ID :	6306804509951
Option 4 ID :	6306804509948
Status :	Answered
Chosen Option :	C
Marks :	1

Q.4	What is the primary function of an assembler?
Ans	✖ A. Convert high-level code to machine code
	✖ B. Convert machine code to assembly language
	✔ C. Convert assembly language to machine code
	✖ D. Execute machine code instructions

Question Type :	MCQ
Question ID :	6306801035669
Option 1 ID :	6306804065588
Option 2 ID :	6306804065590
Option 3 ID :	6306804065589
Option 4 ID :	6306804065591
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.5	_____ refers to the implementation of mechanisms for securing the data and programs stored in the computer system as well as the various resources of the computer system against unauthorised access.
Ans	✗ A. System security
	✓ B. Application security
	✗ C. Internal security
	✗ D. External security

Question Type :	MCQ
Question ID :	6306801131307
Option 1 ID :	6306804445387
Option 2 ID :	6306804445388
Option 3 ID :	6306804445386
Option 4 ID :	6306804445385
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.6	Which of the following is an example of a utility program in the Windows System?
Ans	✗ A. Microsoft Word
	✗ B. Google Chrome
	✗ C. Mendeley Desktop
	✓ D. Windows Defender

Question Type :	MCQ
Question ID :	6306801026595
Option 1 ID :	6306804029051
Option 2 ID :	6306804029053
Option 3 ID :	6306804029054
Option 4 ID :	6306804029052
Status :	Answered
Chosen Option :	D
Marks :	1

Q.7	Which of the following methods is used to print a web page programmatically using JavaScript?
Ans	✗ A. document.print()
	✓ B. window.print()
	✗ C. print.document()
	✗ D. console.print()

Question Type :	MCQ
Question ID :	6306801158838
Option 1 ID :	6306804554864
Option 2 ID :	6306804554863
Option 3 ID :	6306804554866
Option 4 ID :	6306804554865
Status :	Answered
Chosen Option :	A
Marks :	-0.25

Q.8 Which of the following is an application software?

Ans ✅ A. Mozilla web browser

❌ B. Windows Millienium

❌ C. Windows Vista

❌ D. Mac OS

Question Type :	MCQ
Question ID :	630680996922
Option 1 ID :	6306803911414
Option 2 ID :	6306803911412
Option 3 ID :	6306803911413
Option 4 ID :	6306803911415
Status :	Answered
Chosen Option :	A
Marks :	1

Q.9 **What is the primary purpose of a URL in the context of internet addresses?**

Ans ❌ A. To identify the hardware of a server

❌ B. To establish a physical connection between devices

❌ C. To manage network security protocols

✅ D. To provide a path to a specific resource on the web

Question Type :	MCQ
Question ID :	6306801190031
Option 1 ID :	6306804678425
Option 2 ID :	6306804678428
Option 3 ID :	6306804678427
Option 4 ID :	6306804678426
Status :	Answered
Chosen Option :	D
Marks :	1

Q.10 What does the concept of diligence in computers refer to?

Ans ✅ A. The capacity to operate continuously without fatigue or loss of concentration

❌ B. The ability to learn from experience

❌ C. The speed at which a computer processes data

❌ D. The ability to perform multiple tasks simultaneously

Question Type :	MCQ
Question ID :	6306801129358
Option 1 ID :	6306804437619
Option 2 ID :	6306804437621
Option 3 ID :	6306804437620
Option 4 ID :	6306804437618
Status :	Not Answered
Chosen Option :	--
Marks :	0

Q.11 Which of the following is an example of an Internet service that allows real-time communication?

Ans ✗ A. Email

✗ B. Cloud Storage

✗ C. File Transfer Protocol (FTP)

✓ D. VoIP (Voice over Internet Protocol)

Question Type :	MCQ
Question ID :	6306801114793
Option 1 ID :	6306804379576
Option 2 ID :	6306804379579
Option 3 ID :	6306804379578
Option 4 ID :	6306804379577
Status :	Answered
Chosen Option :	D
Marks :	1

Q.12 Which of the following best explains the importance of computer security in today's digital world?

Ans ✗ A. To ensure faster internet speeds

✗ B. To reduce the cost of computer hardware

✗ C. To enhance the visual appearance of websites

✓ D. To protect sensitive information from unauthorised access and cyber threats

Question Type :	MCQ
Question ID :	630680969631
Option 1 ID :	6306803803019
Option 2 ID :	6306803803022
Option 3 ID :	6306803803021
Option 4 ID :	6306803803020
Status :	Answered
Chosen Option :	D
Marks :	1

Q.13 Which of the following is a common method to connect to the Internet via a wired connection?

Ans ✗ A. Satellite

✗ B. Wi-Fi

✗ C. Bluetooth

✓ D. Ethernet

Question Type :	MCQ
Question ID :	6306801095885
Option 1 ID :	6306804304870
Option 2 ID :	6306804304867
Option 3 ID :	6306804304868
Option 4 ID :	6306804304869
Status :	Answered
Chosen Option :	D
Marks :	1

Q.14	Which search engine is known for its integration with Microsoft products and services?
Ans	✗ A. DuckDuckGo
	✗ B. Yahoo
	✗ C. Google
	✔ D. Bing

Question Type :	MCQ
Question ID :	630680690601
Option 1 ID :	6306802705026
Option 2 ID :	6306802705025
Option 3 ID :	6306802705023
Option 4 ID :	6306802705024
Status :	Answered
Chosen Option :	D
Marks :	1

Q.15	Which of the following is an Internet Service Provider (ISP) and a method of accessing the internet?
Ans	✔ A. Dial-up
	✗ B. Wi-Fi
	✗ C. Ethernet
	✗ D. Broadband

Question Type :	MCQ
Question ID :	630680746233
Option 1 ID :	6306802925082
Option 2 ID :	6306802925083
Option 3 ID :	6306802925084
Option 4 ID :	6306802925081
Status :	Answered
Chosen Option :	D
Marks :	-0.25