

RAILWAY RECRUITMENT BOARDS रेलवे भर्ती बोर्ड

RRB NTPC 6th April 2016 Shift 2

Roll No:	18344477260108
Participants Name:	VINOTH KUMAR
Test Center Name:	Periyar Maniammai University
Test Date:	06/04/2016
Test Time:	12:30 PM - 2:00 PM
Subject:	RRB NTPC Graduate

- 1. Options shown in green color with a tick icon are correct
- 2. Chosen option on top right of the question indicates the option selected by the candidate
- Q.1 A recently discovered bird species named 'Himalayan Forest Thrush' was found in ______.
 - A. Dehradun
 - B. Northeast India
 - C. Uttarakhand
 - D. Ladakh Region

Ans

- **X** 1. C
- 🥒 2. E
- **X** 3. D
- X 4. A
- Q2 Leprosy is also known as
 - A. Angina
 - B. Hansen's disease
 - C. Gaucher disease
 - D. Hodgkin disease

Ans

- **X** 1. 0
- **2**. A
- **X** 3. D
- 🅜 4. E
- Q.3 Find the odd one out in relation world heritage sites.
 - A. Rashtrapati Bhavan
 - B. Chatrapati Shivaji Terminus
 - C. Taj Mahal
 - D. Sun Temple

Ans

- √ 1. A
- **X** 2. B
- **X** 3. D
- **X** 4. C
- Q.4 One side of a rectangle is 12 m and its diagonal is 13 m. Find its area.
 - A. 60 sq.m
 - B. 55 sq.m
 - C. 50 sq.m
 - D. 45 sq.m

Question ID: 9888371368 Status: Answered

Chosen Option: 3

Question ID: 9888371371 Status: Not Attempted

Chosen Option: --

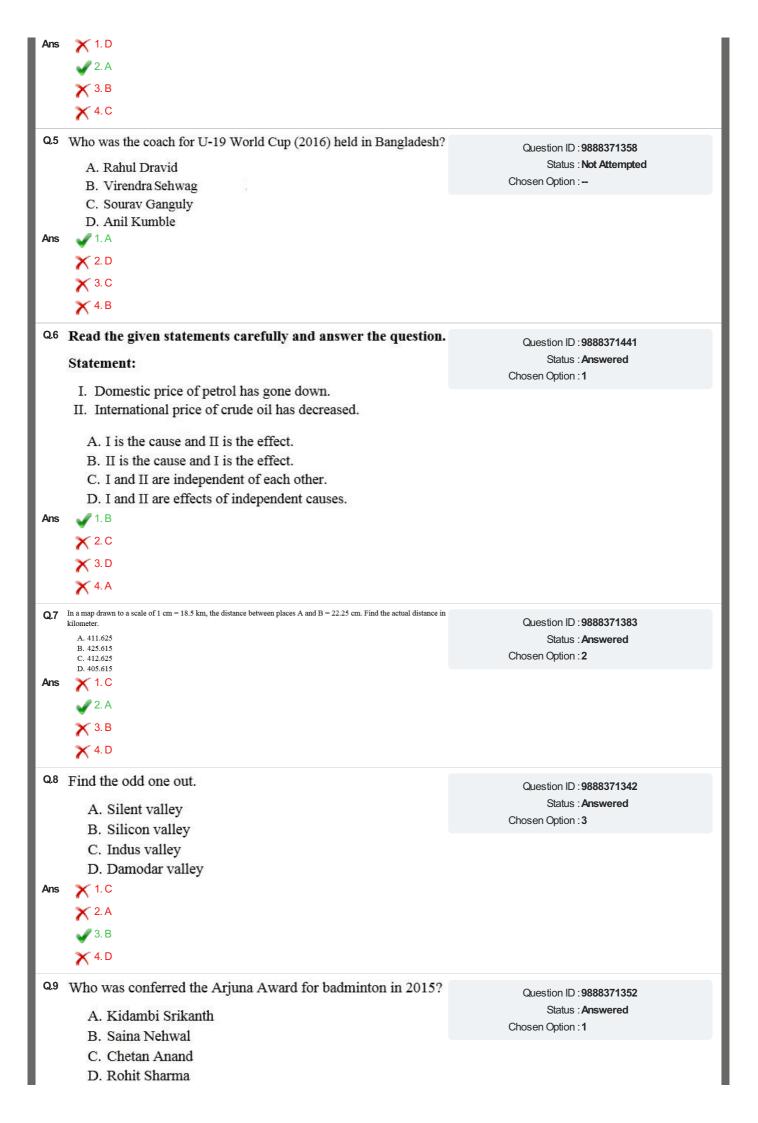
Question ID: 9888371359

Status: Answered

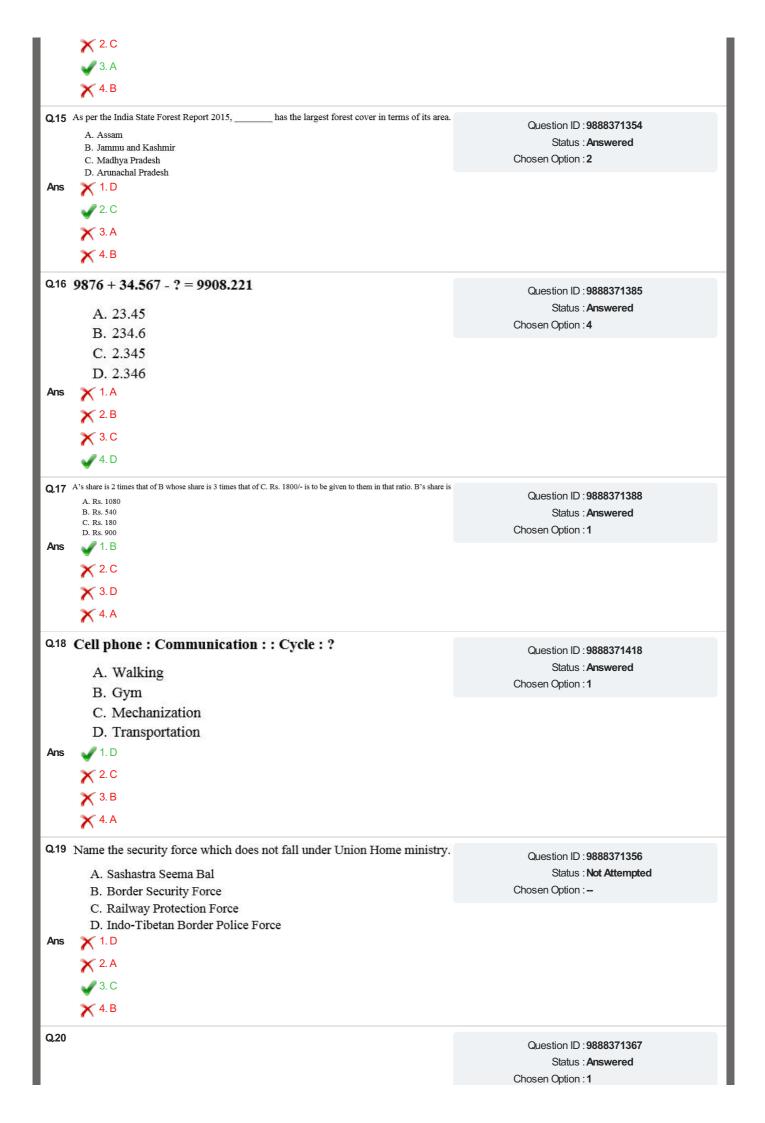
Chosen Option: 2

Question ID : 9888371402 Status : Answered

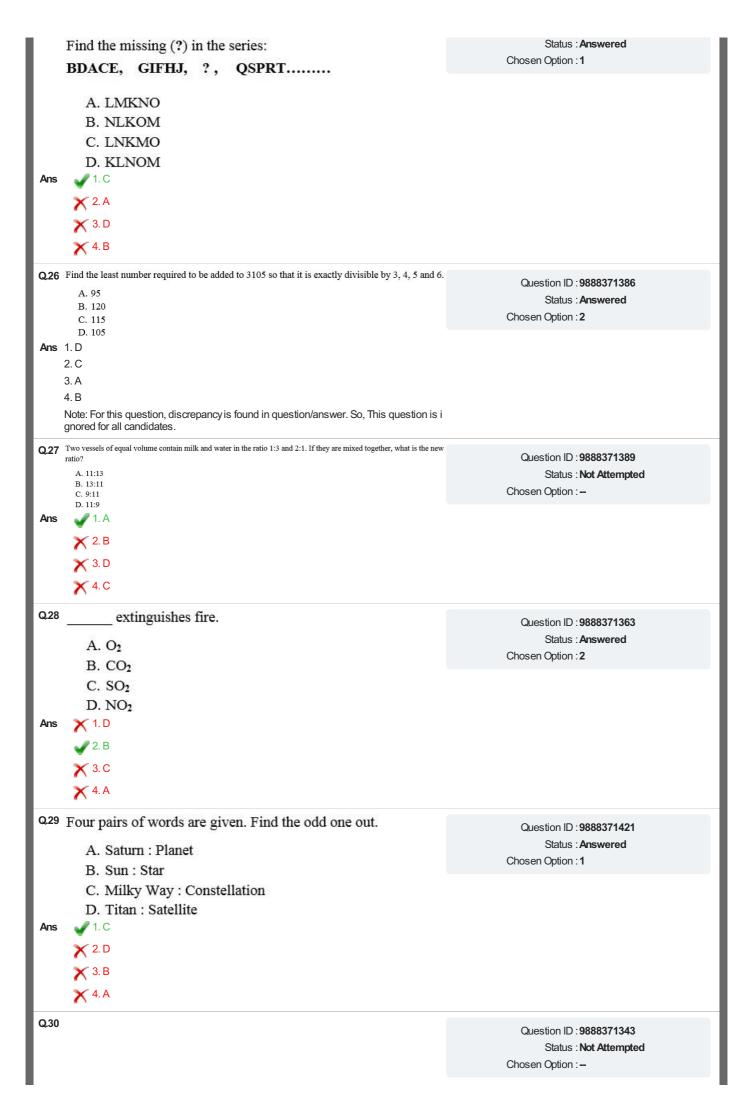
Chosen Option:2



Ans	X I.B	
	X 2.D	
	X 3.C	
	√ 4. A	
Q.10	If 'you are john' is written as 'net let fat', 'who are you' is 'let wet net' and 'john is good' is 'get set fat', which	
	represents 'is'?	Question ID: 9888371413
	A. set B. get	Status : Answered
	C. fat	Chosen Option: 2
Δ	D. cannot be determined.	
Ans	X 1.C	
	√ 2. D	
	★ 3.B	
	★ 4. A	
	↑ ***	
Q.11	Till the end of 2015, India has established research stations in Antarctica.	Outside ID 10000274276
	A. 2	Question ID : 9888371376 Status : Answered
	B. 3	
	C. 4	Chosen Option : 1
	D. 5	
Ans	★ 1.D	
	✓ 2. B	
	X 3. C	
	★ 4. A	
	**	
Q.12	A train running at 60 kmph crosses a pole in 30 seconds. What is the length of the train?	Question ID: 9888371393
	A. 250 m	Status : Answered
	B. 750 m	Chosen Option: 3
	C. 500 m	Chosch Chach.
Ann	D. 450 m	
Ans	★ 1.A	
	X 2. D	
	√ 3. C	
	★ 4.B	
	V	
Q.13	Jantar Mantar in Delhi was built by Maharaja	Question ID: 9888371360
	AP ANNOTAGANA WARRANG ARBITING	Status : Not Attempted
	A. Jai Singh I of Jaipur	Chosen Option :
	B. Jai Singh II of Jaipur	Grioscii Opuori .—
	C. Ram Singh I	
	D. Bishan Singh	
Ans	✓ 1.B	
74.5	•	
	X 2. D	
	★ 3. A	
	★ 4. C	
	**	
Q.14	A statement followed by some conclusions are given below.	Question ID: 9888371442
	Statement: Customer service cannot be enforced. It has to come from within.	Status : Answered
	Conclusions	Chosen Option :1
	Conclusions:	
	I. Customer service should be voluntary.	
	II. Employees do not serve customers.	
	Find which of the given conclusions logically follow from the given statement.	
	A. Only conclusion I follows.	
	B. Only conclusion II follows.	
	C. Both I and II follow.	
	D. Neither I nor II follows.	
Ans	★ 1.D	

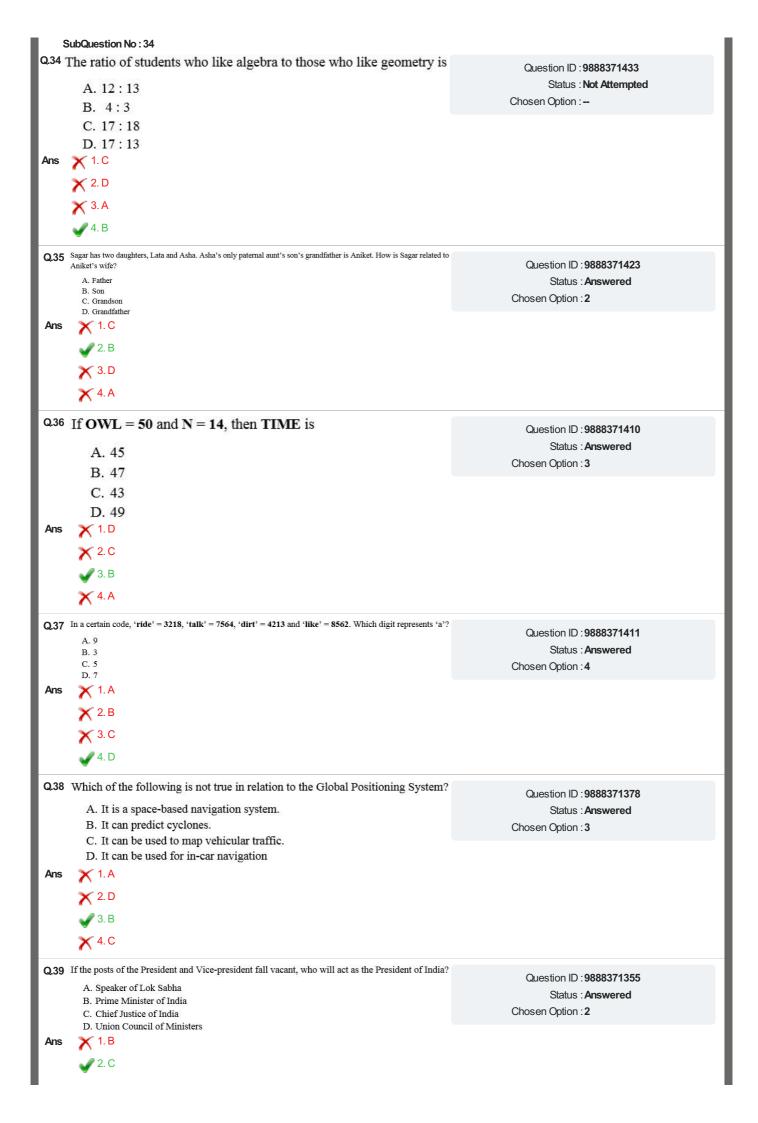


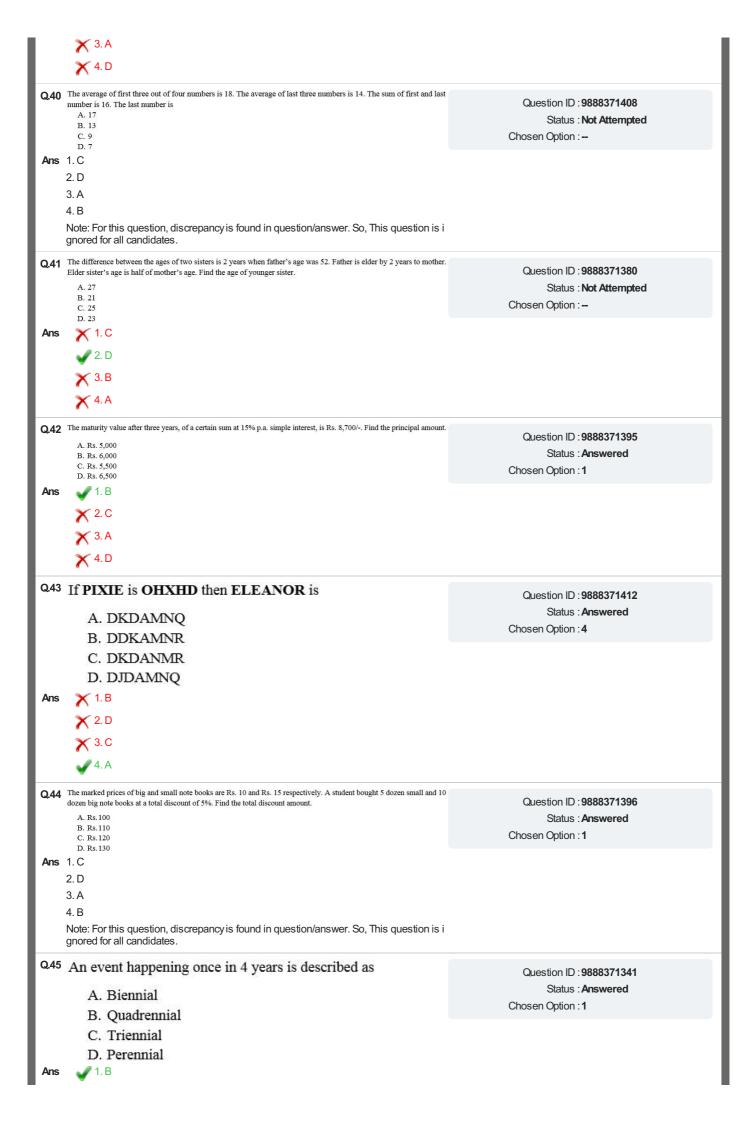
	The greenhouse gas which is called laughing gas is	
	A. Methane	
	B. Carbon dioxide	
	C. Nitrous oxide	
١.	D. Sulphur dioxide	
Ans	√ 1.C	
	X 2.D	
	★ 3. A	
	★ 4. B	
	<u> </u>	
Q.21	If $(a + b + c) = 6$ and $a^2 + b^2 + c^2 = 14$, then $(ab + bc + ca) = ?$	Question ID : 9888371401
	A. 22	Status : Answered
		Chosen Option:1
	B. 11	
	C. 33	
١.	D. 44	
Ans	√ 1. B	
	X 2.D	
	★ 3.A	
	X 4.C	
Q.22	Which one is called the dwarf planet?	Question ID : 9888371377
	A. Venus	Status : Answered
		Chosen Option: 3
	B. Mercury	
	C. Moon	
	D. Pluto	
Ans	★ 1.B	
	X 2.C	
	√ 3. D	
	-	
	★ 4. A	
	★ 4. A	
Q.23	Major part of biogas is	Question ID : 9888371364
Q.23	Major part of biogas is	Question ID : 9888371364 Status : Answered
Q.23	Major part of biogas is A. Hydrogen	
Q.23	Major part of biogas is A. Hydrogen B. Nitrogen	Status : Answered
Q.23	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane	Status : Answered
	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide	Status : Answered
Q.23	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide	Status : Answered
	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A	Status : Answered
	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide	Status : Answered
	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A	Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C	Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B	Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM	Status : Answered Chosen Option : 4 Question ID : 9888371379
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans Q.24	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax 1.C	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans Q.24	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax 1.C 2.B	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans Q.24	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax 1.C	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans Q.24	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax 1.C 2.B 3.A	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered
Ans Q.24	Major part of biogas is A. Hydrogen B. Nitrogen C. Methane D. Carbon dioxide 1.D 2.A 3.B 4.C Mac OS was introduced by A. IBM B. Microsoft C. Apple D. Micromax 1.C 2.B	Status : Answered Chosen Option : 4 Question ID : 9888371379 Status : Answered

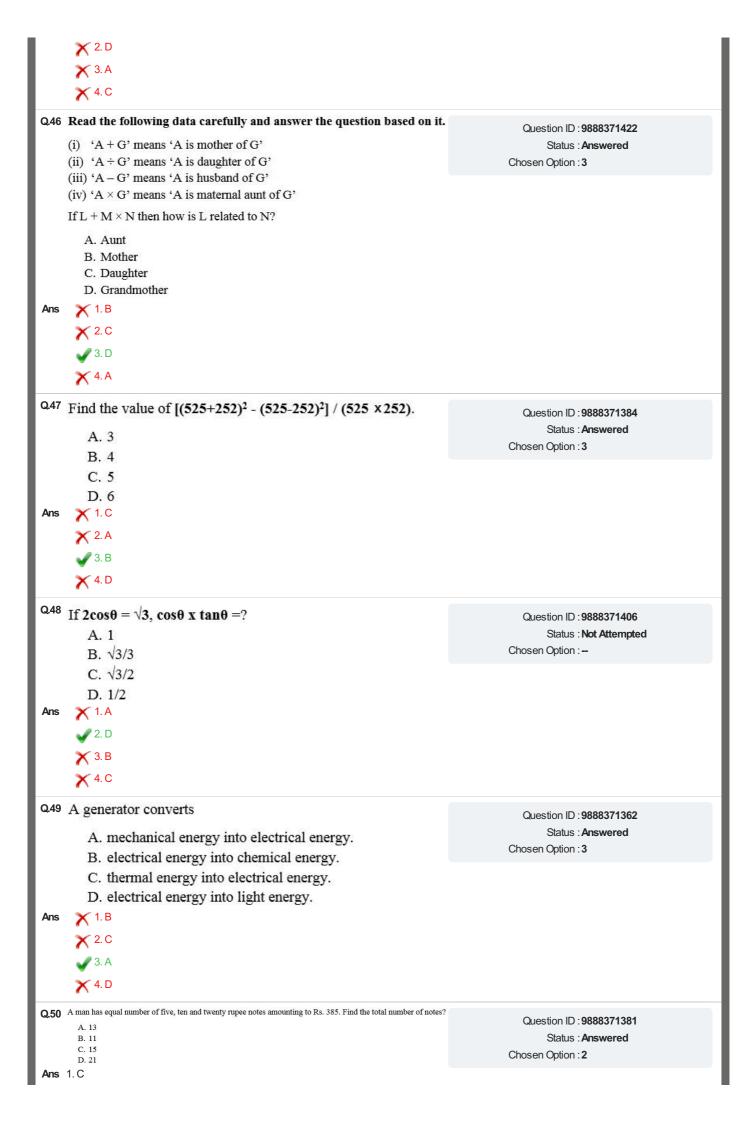


After entering Bangladesh, the main branch of the Ganges is known as A. Hooghly river B. Jamuna river C. Meghna river D. Padma river Ans X 1.B **2**. C X 4. A Q.31 The efficiency of work of P and Q are in the ratio 5: 7. What will be the ratio of number of days taken by them to finish Question ID: 9888371390 the work? Status: Answered Chosen Option: 1 C. 4:3 D. 5:7 **√** 1. A Ans × 2. D X 3. B X 4. C Comprehension: Consider the following information and answer questions based on it. Among 60 students, 12 like only algebra, 13 like only geometry, 10 like only trigonometry, 5 like both algebra and trigonometry, 8 like only physics, 5 like both physics and geometry and the remaining like both algebra and physics. SubQuestion No: 32 Q32 The number of students who like physics but not geometry is Question ID: 9888371435 Status: Answered A. 8 Chosen Option: 2 B. 13 C. 15 D. 17 Ans **√** 1. C **2**. A **X** 3. B **X** 4. D Comprehension: Consider the following information and answer questions based on it. Among 60 students, 12 like only algebra, 13 like only geometry, 10 like only trigonometry, 5 like both algebra and trigonometry, 8 like only physics, 5 like both physics and geometry and the remaining like both algebra and physics. SubQuestion No: 33 Q.33 How many students like more than one subject? Question ID: 9888371434 Status: Answered A. 5 Chosen Option: 3 B. 10 C. 12 D. 17 **X** 1. A 🗶 2. B X 4. C Comprehension: Consider the following information and answer questions based on it. Among 60 students, 12 like only algebra, 13 like only geometry, 10 like only trigonometry, 5 like both algebra and

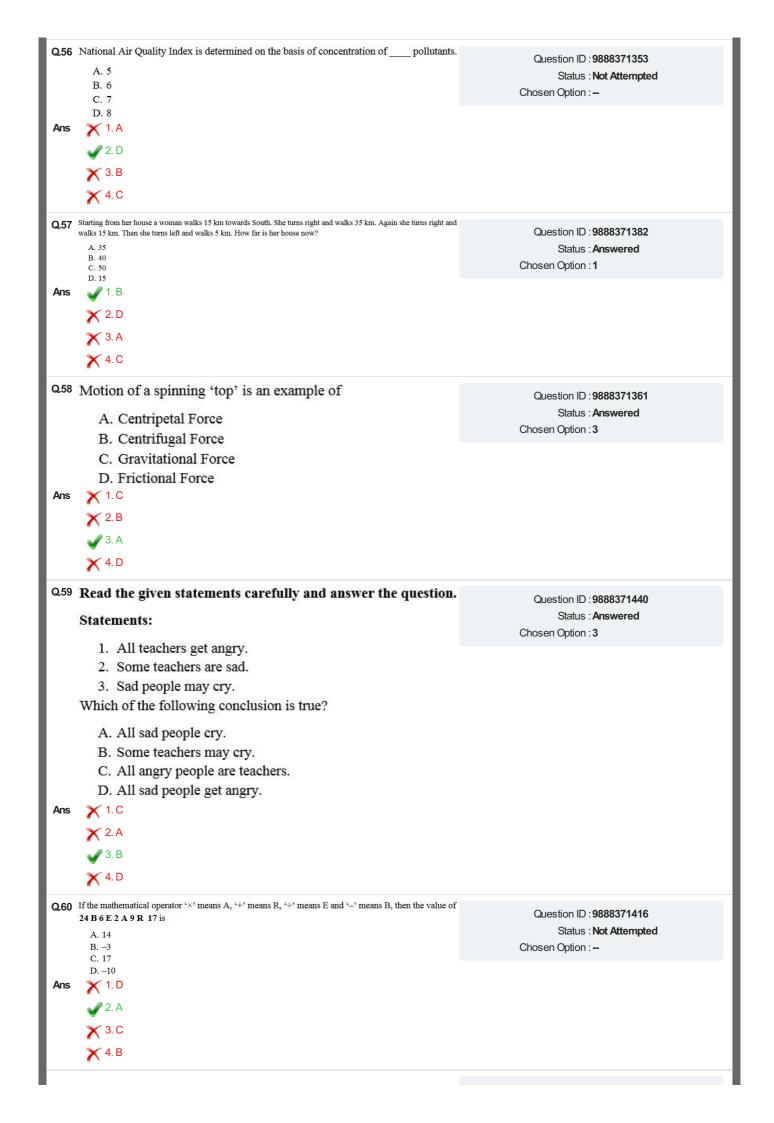
trigonometry, 8 like only physics, 5 like both physics and geometry and the remaining like both algebra and physics.

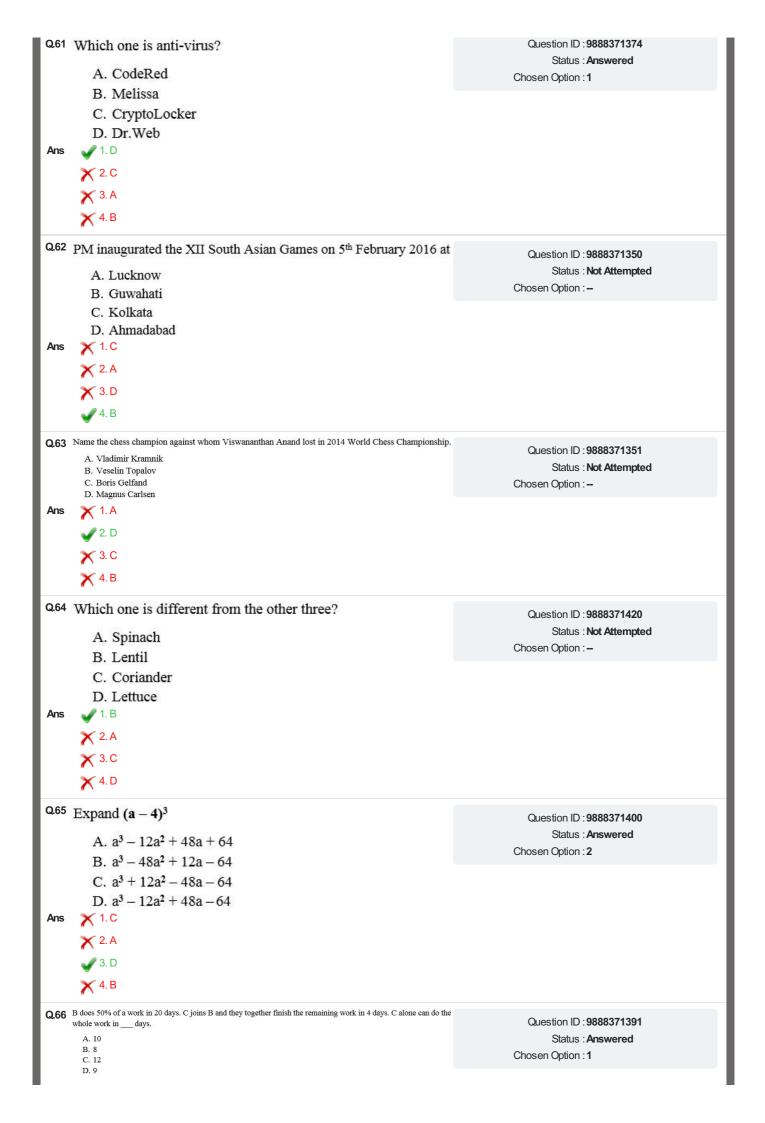


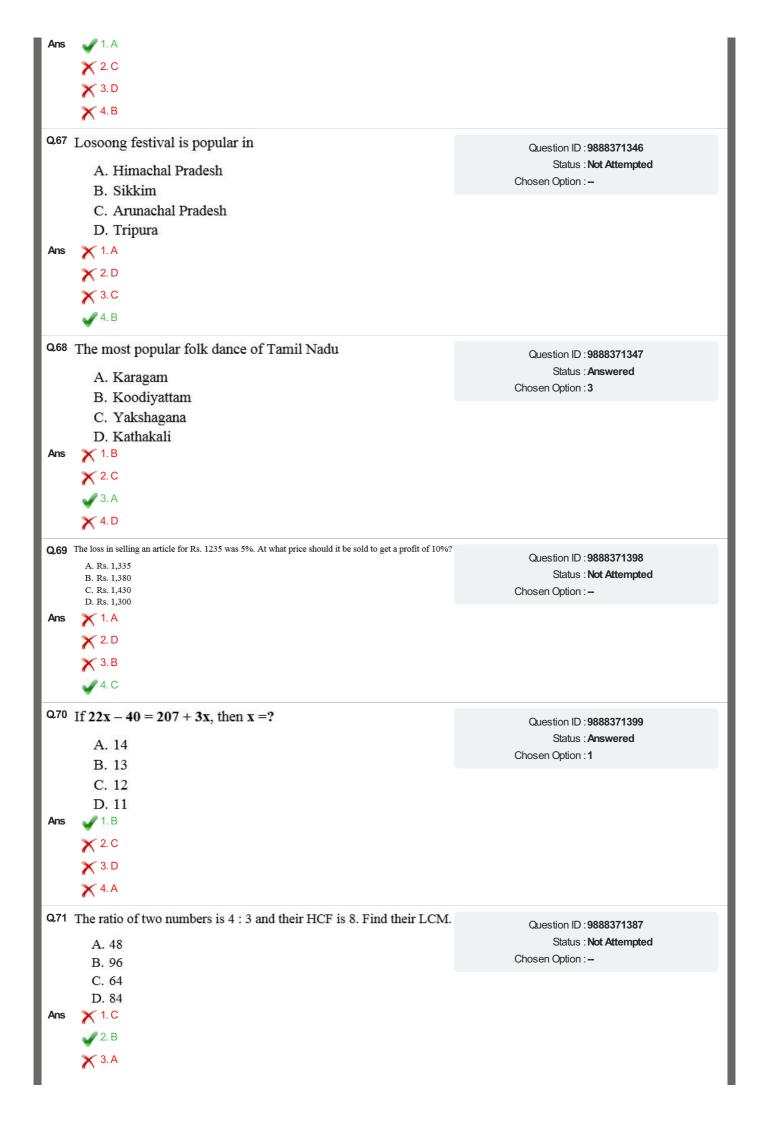


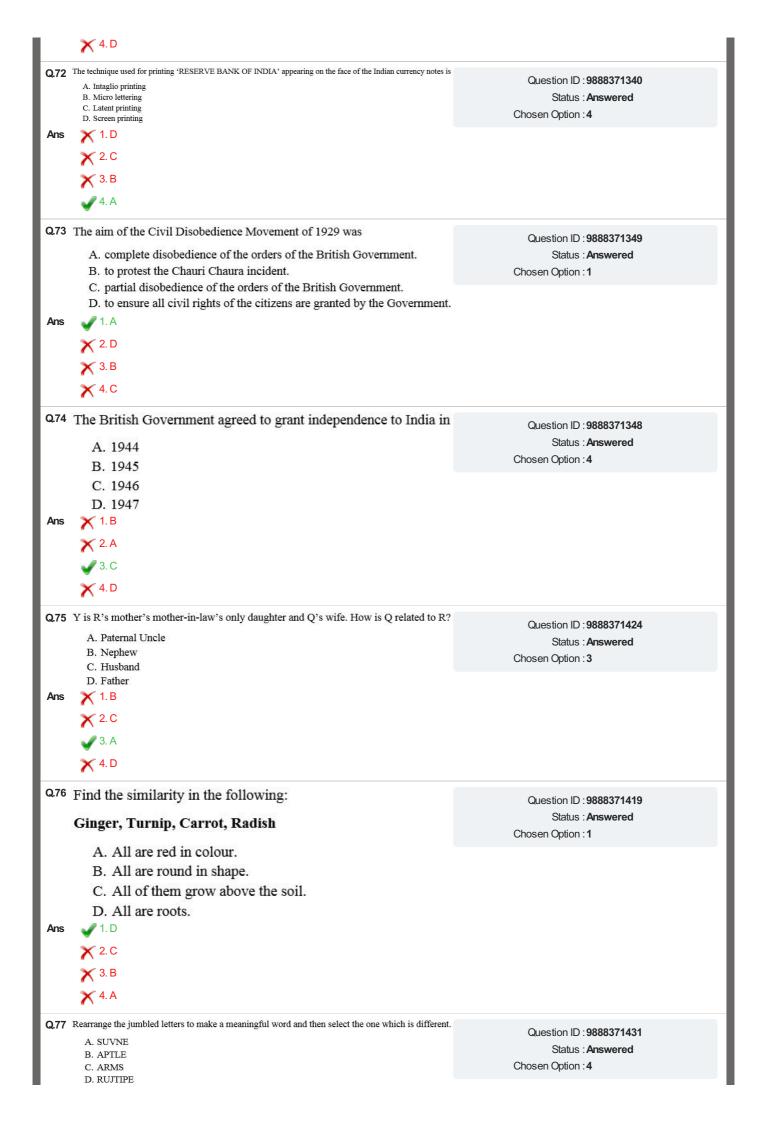


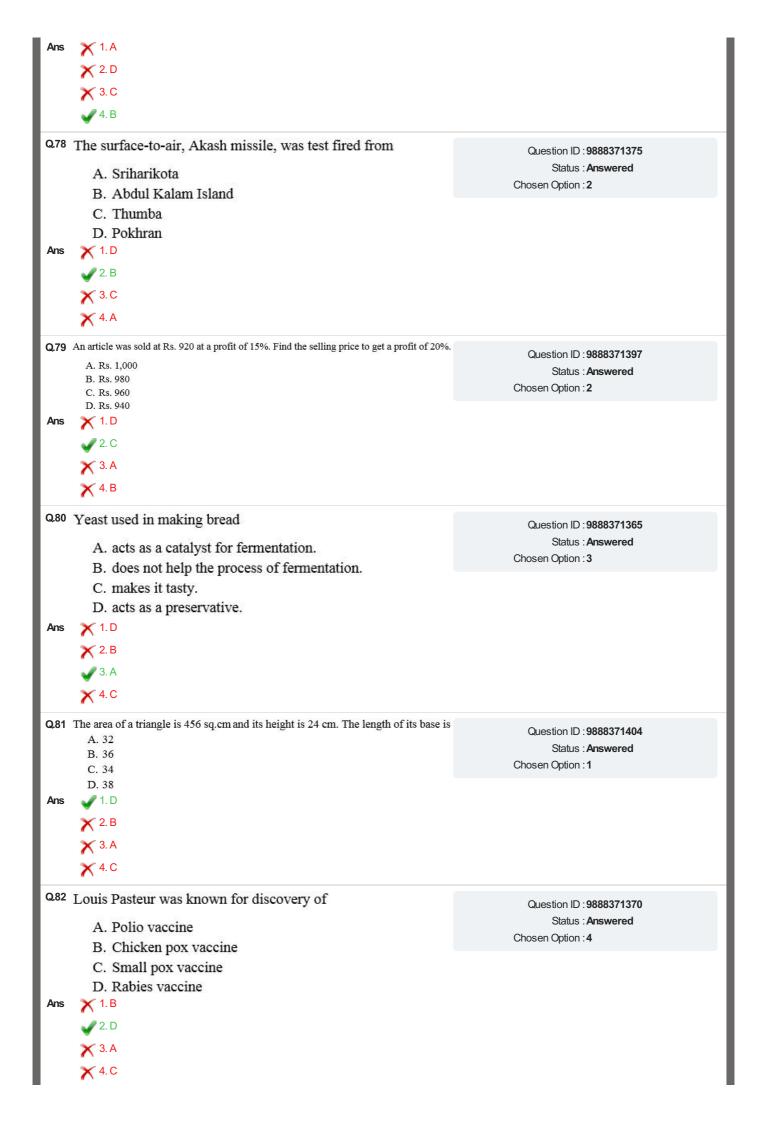
	2.B	
	3. D 4. A	
	Note: For this question, discrepancy is found in question/answer. So, This question is i gnored for all candidates.	
Q.51	Which key combination is used for pasting text in MS Word?	Question ID: 9888371373
	A. Ctrl + v	Status : Answered
	B. Ctrl + z	Chosen Option :1
	C. Alt $+ r$	
	D. Alt + F4	
Ans	√ 1. A	
	₹ 2. C	
	★ 3. B	
	★ 4. D	
0.52		
Q.J2	Find the median of the data set: 1.9 , 8.4 , 3.6 , 5.8 A. 5.1	Question ID: 9888371407
	A. 5.1 B. 4.8	Status : Not Attempted Chosen Option :
	C. 5.2	Gilosofi Option.
	D. 5.6	
Ans		
	2. A	
	3.B	
	4. D Note: For this question, discrepancy is found in question/answer. So, This question is i	
	gnored for all candidates.	
Q.53	In the following equation, if the mathematical operators '—' and '×' are interchanged then the value of $4-6+1\times15+3$ will be	Question ID: 9888371417
	A. 24	Status : Answered
	B. 20 C. –5	Chosen Option: 2
Ans	D. =4	
	✓ 2.B	
	•	
	X 3.C	
	★ 4. A	
Q.54	Which one is not a network protocol?	Question ID: 9888371372
	A. SSH	Status: Not Attempted
	B. HTML	Chosen Option :
	C. PPP	
	D. POP	
Ans	√ 1.B	
	X 2.℃	
	★ 3. A	
	★ 4. D	
0.55	The mean of first 11 natural numbers is	
Q.33	A. 5.5	Question ID: 9888371409
	A. 5.5 B. 6	Status : Answered Chosen Option : 1
	C. 6.6	Choson option: 1
	D. 5	
Ans	✓ 1.B	
	★ 2. C	
	★ 3. D	
	★ 4.A	
	# N	











Q83 Find the missing (?) in the series: Question ID: 9888371415 Status: Answered 1, 1, 8, 4, 27, 9, ?, 16..... Chosen Option: 1 A. 32 B. 48 C. 64 D. 72 Ans **1.** C **X** 2. D **X** 3. A X 4. B Comprehension: Consider the following information and answer questions based on it. Seven students J, K, L, M, N, O and P are standing in a row, in random order, from left to right, such that -1. P, O, K and N do not stand on any of the extreme ends. 2. J is to the immediate left of P and immediate right of O. 3. M is not at the center. 4. K is to the immediate right of N and immediate left of L. SubQuestion No: 84 Q.84 The student standing to the immediate left of O is Question ID: 9888371427 Status: Answered A. L Chosen Option: 3 B. J C. M D. P Ans X 1.B 🗙 2. A / 3. C X 4. D Comprehension: Consider the following information and answer questions based on it. Seven students J, K, L, M, N, O and P are standing in a row, in random order, from left to right, such that -1. P, O, K and N do not stand on any of the extreme ends. 2. J is to the immediate left of P and immediate right of O. 3. M is not at the center. 4. K is to the immediate right of N and immediate left of L. SubQuestion No: 85 Q.85 Who is at the center of the row? Question ID: 9888371426 Status: Answered A. N Chosen Option: 2 B. J C. P D. K X 1.B ₹2. C X 4. D Comprehension:

Seven students J, K, L, M, N, O and P are standing in a row, in random order, from left to right, such that -1. P, O, K and N do not stand on any of the extreme ends. 2. J is to the immediate left of P and immediate right of O. 3. M is not at the center. 4. K is to the immediate right of N and immediate left of L. SubQuestion No: 86 Q86 Who stands fifth from the left of the row? Question ID: 9888371428 Status: Answered A. K Chosen Option: 2 B. P C. N D. J ✓ 1. C Ans × 2. D **X** 3. B **X** 4. A Q.87 What is the difference between the maturity value of two deposits of Rs.5,000 each invested for 2 years (i) at 5% simple Question ID: 9888371394 interest and (ii) at the same interest compounded annually? Status: Answered A. Rs. 11.00 Chosen Option: 4 C. Rs. 12.00 D. Rs. 12.50 Ans X 1. A **X** 3. B 4. D Q.88 The area of a trapezium is 18 sq.cm. Its height and base are 3 cm and 5 cm respectively. Find the length of the side parallel to the base. Question ID: 9888371403 Status: Not Attempted B. 6 cm Chosen Option: --C. 8 cm D. 7 cm **X** 1. A Ans **√** 3. D **X** 4. C Q89 There are ___ zones in Indian Railways. Question ID: 9888371344 Status: Answered A. 8 Chosen Option:4 B. 18 C. 16 D. 12 Ans 1.B 2. D 3. A Note: For this question, discrepancy is found in question/answer. So, This question is i gnored for all candidates. Comprehension:

Consider the following information and answer questions based on it.

The following table represents the category wise count of books in four local libraries.

Category	ABL	GHL	MNL	PQL
Self-help	150	170	200	200
Nonfiction	500	600	550	600
Fiction	750	610	700	600
Management	100	130	100	110
Comics	175	100	100	75
Technical	115	100	150	200

Consider the table and answer questions based on it.

SubQuestion No:90

Q.90 The self-help books in library GHL is how much less than its fictional books?

A. 340

B. 430

C. 440

D. 330

Ans

X 1.B

🥒 2. C

X 3. D

X 4. A

Comprehension:

The following table represents the category wise count of books in four local libraries.

Category	ABL	GHL	MNL	PQL
Self-help	150	170	200	200
Nonfiction	500	600	550	600
Fiction	750	610	700	600
Management	100	130	100	110
Comics	175	100	100	75
Technical	115	100	150	200

Consider the table and answer questions based on it.

SubQuestion No: 91

Q.91 Which library has the highest total count of books?

A. ABL

B. GHL

C. MNL

D. PQL

Ans

√ 1. C

X 2. B

X 3. D

X 4. A

Comprehension:

The following table represents the category wise count of books in four local libraries.

Category	ABL	GHL	MNL	PQL
Self-help	150	170	200	200
Nonfiction	500	600	550	600
Fiction	750	610	700	600
Management	100	130	100	110
Comics	175	100	100	75
Technical	115	100	150	200

Consider the table and answer questions based on it.

Question ID: 9888371437

Question ID: 9888371439

Chosen Option:2

Status: Answered

Status : Answered

Chosen Option: 1

