

RAILWAY RECRUITMENT BOARDS रेलवे भर्ती बोर्ड

RRB NTPC Graduate 17th Jan 2017 Shift 2

Roll No:	
Participants Name:	
Test Center Name:	
	17/01/2017
	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

2.1entered the Guinness World Records for recording the highest number of songs in several languages.	Question ID: 9888374390
ns 1. Shankar Mahadevan	Status : Answered
2. Sameer Anjaan 3. P. Susheela	Chosen Option : 3
X 4. Kavita Krishnamurthy	
2 Space research does NOT include the discipline	Question ID : 9888374409
	Question iD . 300037 4403
ns 🗸 1. Human culture	Status : Answered
1. Human culture 2. Physics	Status : Answered Chosen Option : 1

Question: How many people are in the queue?

Statements:

- I. A man is 3rd from the beginning of the queue.
- II. A man is 20th from the center of the queue.
- III. A man is 7th from the end and 14th from the beginning.

have to decide which statement(s) is/are sufficient to answer the question.

Select the right option from the following.

- Ans X 1. Only statement II is sufficient.
 - 2. Only statement I is sufficient.
 - X 3. Data inadequate.
 - 4. Only statement III is sufficient.

Q.4 Chlorofluorocarbons are not used in

X 1. Refrigerators

Question ID: 9888374382 Status: Answered

Question ID: 9888374487

Chosen Option: 4

Status: Answered



X 3. same genetic identity

X 4. same nationality

X 3. A real number is unique.

Real numbers can be added, subtracted, multiplied or divided.

Q.9 MS Word is an example of:

X 3. Operating System

X 4. System Software

$$\times$$
 4. $2\sqrt{8} > 3\sqrt{5} < 4\sqrt{6}$

Chosen Option : 2 2. Mixer and grinders Q.11 X 3. Air conditioners 4. Packing materials Question ID: 9888374451 Status: Answered 1. Rain Chosen Option: 2 2. Drought Q.6 Archery is the national sport of which one of the following countries? Question ID: 9888374379 Ans X 1. Turkey Status: Answered X 2. China Chosen Option: 4 3. Bhutan Q.7 Choose the best option and fill up the blank: Question ID: 9888374388 'Ethnic' group of people, more appropriately, refers to people with a Status: Answered X 1 same behavior Chosen Option: 3 2. shared culture Q.8 Which one of the following statements is incorrect? Question ID: 9888374418 1. Rational numbers do not include fractions. Status: Answered Chosen Option: 1 X 2. Real numbers which are not rational must be irrational. 4. Question ID: 9888374406 Application Software Status: Answered Chosen Option: 1 2. Compiler

Q.10 Arrange the numbers in descending order: $3\sqrt{5}$, $2\sqrt{8}$, $4\sqrt{6}$

Ans

Ans \times 1. $4\sqrt{6} < 3\sqrt{5} < 2\sqrt{8}$

 \times 2. $2\sqrt{8} > 4\sqrt{6} > 3\sqrt{5}$

Question ID: 9888374416 Status: Answered Chosen Option: 3

X is the son of W and W is the brother of V. V is the sister of U. How is U

related to X?

Question ID: 9888374468 Status: Answered



2 St. Peter's Square is located in which of the following places?

- Ans X 1 Athens
 - X 2. Berlin
 - X 3. Washington
 - 4. Vatican City

Question ID: 9888374393

Status: Answered

Chosen Option: 1

- 3. Federal Department of Investigation.
- Foreign Direct Investment

4 17th Summit of the Non-Aligned Movement (NAM) was held in Venezuela with the slogan:

- X 1. United for Peace and Harmony
 - ✓ 2. United on the Path for Peace
 - X 3. United on the Path of Global Peace
 - 4 United on the Path for Sustainable Peace

Question ID: 9888374368

Status: Answered

Chosen Option: 3

Q.15 A statement followed by some conclusions are given below.

Statement: All drugs have side effects. So, there is always a built-in risk while taking medicines.

Question ID: 9888374474 Status: Answered Chosen Option: 1

Conclusions:

- No medicine is without the risk of side effects.
- Drugs make things worse than the disease itself.

Find which of the given conclusions logically follows from the given statement.

- Ans 1. Only conclusion I follows
 - 2. Only conclusion II follows
 - 3. Neither I nor II follows
 - 4 Both I and II follow

6 Which one of the following has a terminating decimal expansion?





$$\sqrt{2.\frac{17}{25}}$$

X 3.
$$\frac{10}{3}$$

Question ID: 9888374420

Status: Answered

Q.1 Cannot be determined Chosen Option : 1

Q.13 FDI stands for:

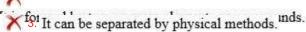
Ans

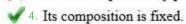
X 1. Federal Department of Investment

X 2. Forest Development Index

Question ID: 9888374410

Status : Answered





8 If LOGIC is written as IGCOL, then FRUIT is written as

- Ans X 1. TRFIU
 - X 2. RFTIU
 - X 3. UTRFI
 - 4. IUTRF

Question ID: 9888374461

Status: Answered

Chosen Option: 4

9 Replace the * signs in 25*5*35*20*2 with mathematical signs and find out which of the following options will give a balanced equation:

- Ans \times 1. = $\times \div +$

Question ID: 9888374462

Status: Answered

Chosen Option: 3

was the recipient of the Nobel Prize in Literature 2015.

- Ans X 1. Paul Modrich
 - √ 2. Svetlana Alexievich
 - X 3. William C. Campbell
 - X 4. Takaaki Kajita

Question ID: 9888374392

Status: Answered

Chosen Option: 2

Q.21 Simplify:

$$1 \div \left[\left\{ p^2 \, / \, (p+6) \right\} + \left\{ 6p \, / \, (p+6) \right\} \right]$$

$$\times$$
 2. $\frac{1}{(p+6)}$

- X 3. p+6



1. The constituents of a mixture retain their properties.

2.

Status : Answered Chosen Option: 3

Question ID: 9888374446

Status: Answered

Chosen Option: 1

Q.22 $[(169 \times 121) \div (11 \times 13)] - 3 = ?$

Ans X 1. 135

2. 140

Question ID: 9888374417

Status: Answered

Chosen Option: 2

Q.23 If $tan\theta = \frac{1}{\sqrt{s}}$, $cosec^2\theta = ?$

Ans X 1. 5

X 2. √5

Question ID: 9888374448

Status: Answered

× 2. Boxer	
✓ 3. Golfer	
X 4. Badminton player	
× 3. 1937	
× 4. 1966	
Q.26 Choose the most appropriate description :	Question ID : 9888374366
National Bank for Agriculture and Rural Development is a	Status : Answered
Ans X 1. Self Help Group	Chosen Option : 4
× 2. Commercial Bank	
3. Small and Medium Enterprise	
4. Supervisory Institution	
3. Punjab 4. West Bengal 3. Scientific research 4. Motion pictures	
Q.29 G and H can do a work in 30 days. If H alone can do it in 50 days, then G alone can do it in days.	0 (10 0000074400
Ans 1. 75	Question ID : 9888374433 Status : Answered
× 2. 70	Chosen Option : 1
× 3. 60	
× 4. 65	
100 W	
Q.30 Two varieties of rice, A and B, costing Rs. 210 and Rs. 280 per kg respectively are mixed in the ratio of 3:4. The mixed variety is sold at Rs. 260 per kg. What is the profit percentage?	Question ID : 9888374444
Ans × 1. 6%	Status : Answered
× 2. 5%	Chosen Option : 4
3. 32%	
✓ 4. 4%	
A 1250	

Q !39	Wrestler	- g
--------------	----------	-----

Question ID: 9888374380

Status: Answered

Chosen Option: 3

Q.25 The Indian Railway Board Act was passed in the year:

Ans 🗸 1. 1905

X 2. 1890

Question ID: 9888374415 Status: Answered

Chosen Option: 1

Q.27 Lala Lajpat Rai hailed from ______.

Ans X 1. Uttar Pradesh

X 2. Andhra Pradesh

Question ID: 9888374378 Status: Answered

Chosen Option: 3

Q.28 Ben Kingsley is associated with

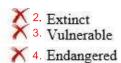
Ans X 1. Pop Music

X 2. Space travel

Question ID: 9888374391 Status: Not Attempted

Chosen Option : --

	× 2. Father	Chosen Option: 3
	✓ 3. Father-in-law	
	× 4. Son	
Q.32	Akbar's seat of Government was	Question ID : 9888374376
Ans	X 1. Allahabad	Status : Answered
	× 2. Lucknow	Chosen Option : 4
	× 3. Delhi	
	4. Agra	
Q.33	A circular ground of radius 7 m is surrounded by a path of width 3.5 m. Find the area of the path. $(\pi = \frac{22}{7})$	Question ID : 9888374430
Ans	X 1. 202 sq.m	Status : Answered
	X 2. 154 sq.m	Chosen Option: 3
	3. 192.5 sq.m × 4. 346.5 sq.m	
0.24	P, Q and R can do a work in 10, 15 and 30 days respectively. P works daily. Q and R together join P on	
	alternate days starting the first day. In how many days will the work be done?	Question ID: 9888374434
Ans	\times 1. $6\frac{1}{3}$	Status : Answered
	\times 2. $6\frac{3}{4}$	Chosen Option : 3
	$\sqrt{3.6 \frac{1}{2}}$	
	× 4. 6	
Q.35	Find the missing letter (?) in the series:	Question ID : 9888374456
	B, Z, W, S, N, ?	Status : Answered
Ans	X 1. J	Chosen Option:3
	× 2. G	
	✓ 3. H	
	★ 4. I	
Q.36	What is the fourth proportional to 14, 6, 28?	Question D : 9888374426
Ans	√ 1. 12	Status : Answered
	× 2. 3	Chosen Option : 1
	X 3. 7	
	× 4. 6	
Q.37	Complete the analogy.	Ougation ID +0000274400
	CD: GA:: PQ:?	Question ID : 9888374460 Status : Answered
Ans	X 1. SM	Chosen Option : 4
	× 2. SN	
	X 3. US	
	4. TN	
Q.38	species are NOT in the IUCN classification of threatened species.	2
		Question ID: 9888374383



Q.39 The simple interest on a sum deposited at 8% p.a. for 8 years is Rs. 16,000. What will be the compound interest on the same sum at one fourth of the above rate of interest for 2 years?

X 1. Rs. 1,020

× 2. Rs. 980

3. Rs. 1.010

X 4. Rs. 1.015

Question ID: 9888374440

Status: Answered

Chosen Option: 3

Q.40 Study the given statements and select the appropriate answer option based on them.

Statements:

I. V is not shorter than A.

II. D is shorter than V.

III. A is shorter than D.

Ans X 1. D is shorter than A

✓ 2. A is shorter than V and D

X 3. A is taller than V.

X 4. D is shorter than A and V

Question ID: 9888374486

Status: Answered

Chosen Option: 2

3. Tax on interest received from bank fixed deposits.

Tax on profit from sale of shares held for more than 12 months.

Q.42 D can do a work in 18 days and E can do the same work in half that time. How many days will they take to finish the work, doing it together?

X 1. 5

Question ID: 9888374432

Question ID: 9888374442

Status: Answered

Status: Answered

Chosen Option: 4

Q.43 15 laptops were purchased at Rs. 15,000 each and all of them were sold for Rs. 2.97 Lakh. Find the profit percentage.

Ans X 1. 28%

X 2. 40%

X 3. 33.33%

Q.41 Which one of the following best describes the term 'capital gains tax' in India?

Δne

Tax on dividend received from corporate bonds.

V 2

Tax on profit from sale of a capital asset during a year.

Question ID: 9888374411

Status: Answered

Chosen Option: 2

4.

Q.45 An amount is deposited at 8 % p.a. compound interest. If the first year interest is Rs.72, find the interest amount for the 2nd year.

Ans X 1. Rs. 77.56

× 2. Rs. 77.64

✓ 3. Rs. 77.76

X 4. Rs. 85.77

Question ID: 9888374441

Question ID: 9888374445

Chosen Option: 4

Status: Answered

Status: Answered

Chosen Option: 3

√ 3. Confidence

X 4. Cowardice

 $Q.47 \ \ N \ has \ Rs. \ p \ more \ than \ K. \ The \ total \ amount \ available \ with \ N \ and \ K \ together \ is \ Rs. \ q. \ How \ much \ does \ K \ does \ K$

Ans
$$\times 1. \frac{q}{2} + p$$

$$\times$$
 2. 2(p+q)

$$x = \frac{(p+q)}{2}$$

√ 4.
$$\frac{(q-p)}{2}$$





3. 1915

Q.46 Complete the analogy.

Grief: Happiness:: Diffidence:

Ans X 1. Ignorance

X 2. Sorrow

Question ID: 9888374453

Status: Answered

Chosen Option: 3

Find the value of 'x' in $x: \frac{3}{7} :: \frac{7}{9} : \frac{5}{9}$



Question ID: 9888374424

Status: Answered

Chosen Option: 3

Q.49 Find the mode of the following data:

70, 80, 65, 90, 70, 90, 80, 70, 75, 65

Ans X 1. 90

X 2. 80

Question ID: 9888374449

Status: Answered

Chosen Option: 3

Q.50 Find the missing term (?) in the alphabetical series:

AC, DG, HL, ?, SY,.....

Ans X 1. NQ

X 2. NR

X 3. MQ

Question ID: 9888374457

Status: Answered



4. MR Comprehension:

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in

thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

Q.52 Ans

1 Rat

× 2. Ant

Question ID: 9888374419

Status: Answered

osen Option: 4

Question ID: 9888374400

Status: Answered

Chosen Option: 3

Q.53 If P: Q: R is 1/3: 2/3: 1/4 and Q = 56, then P - R = ?

Ans X 1. 5

X 2. 8

Question ID: 9888374425 Status: Answered

Chosen Option: 4

Q.54 'Mission Raftaar' project is associated with:

Ans X 1. Air transport

X 2. Road transport

Question ID: 9888374413

Status: Not Attempted

Chosen Option: --

Q.55 _____ cannot be corrected with spectacles.

Ans X 1. Presbyopia

X 2. Hypermetropia

Question ID: 9888374403

Status: Answered



Comprehension:

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 57

Q.5 Which party won more than one constituency in the district?

Ans X 1. Party I

X 2. Party III

X 3. Party II

4. Party IV

Question ID: 9888374484

Status: Answered

Chosen Option: 4

Comprehension:

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party I	Party II	Party III	Party IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 58

Q.5 Which constituency has the highest total number of votes polled?

Ans X 1. West

2. North

X 3. East

Question ID: 9888374483

Status: Answered

Q.5 By how many more votes, did party IV win the South constituency than the 6 Comprehension?

Ans X 1. 0.7 Lakh

2. 1.02 Lakh

Question ID: 9888374482 Status: Answered

Chosen Option: 2

8

SubQuestion No: 59

Q.5 Which party polled the highest number of votes in the district as a whole?

Question ID: 9888374481

Status : Answered

Chosen Option:4

Ans X 1. Party II

X 2. Party I

X 3. Party III

4. Party IV

Comprehension:

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

- 1. R is the ex-serviceman married to a housewife.
- 2. Q is an actor whose brother T is not a politician.
- 3. U is neither a banker nor a politician.
- 4. P is the wife of R.

SubQuestion No: 60



In a district, there are four electoral constituencies. Four political parties put Comprehension:
up their candidates. The number of votes polled by each party in P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

- 1. R is the ex-serviceman married to a housewife.
- 2. Q is an actor whose brother T is not a politician.
- 3. U is neither a banker nor a politician.

4. P is the wife of R

T. 1 15 t		OI IC.		de .
SubQuestion No : 6	119	23	101	191

Q.6 Who is the banker?

Ans X 1. R

√ 2. **T**

9

Question ID: 9888374473 Status: Answered

Chosen Option: 2

Q.6 Who is the politician?

Δns



A 2. U

Question ID : 9888374471

Status: Answered

Comprehension:

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, an ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

- 1 R is the ex-serviceman married to a housewife.
- 2. Q is an actor whose brother T is not a politician.
- 3. U is neither a banker nor a politician.
- 4. P is the wife of R.

SubQuestion No: 62



X 4. S

Q.63 The first pair of words has a certain relation. Find the word with the same relation to complete the next

River : Bank : : Sea : ?

Ans 1. Shore

X 2. Creek

X 3. Bay

X 4. Sand

Question ID: 9888374465

Status: Answered

Chosen Option: 1

Q.64 Which one of the following is NOT a children welfare scheme?

Inclusive education for the disabled at secondary stage

X 2. Sarva Shiksha Abhiyan

3. Swayamsiddha

X 4. Right to Education

Question ID: 9888374369

Status: Answered Chosen Option: 3

Q.65 A man buys a refrigerator at Rs. 22,000 and pays an additional Rs. 1,000 for transport and Rs. 2,000 for installation. What should be the selling price to get a profit of 15% on the whole transaction?

Ans X 1. Rs. 27,250

X 2. Rs. 28,500

X 4. Rs. 29.250

Question ID: 9888374443

Status: Answered

Chosen Option: 3

Q.66 What do we call those who study the Earth and its land, features and inhabitants, as?

Ans X 1. Historians

X 2. Farmers

3. Geographers

X 4. Biographers

Question ID: 9888374373

Status: Answered

Q.6: Find the HCF of 143, 77 and 121.

Ans X 1. 6

Q.6 Who is the nurse?

Ans \chi 1. p

X 2. T

Question ID: 9888374472

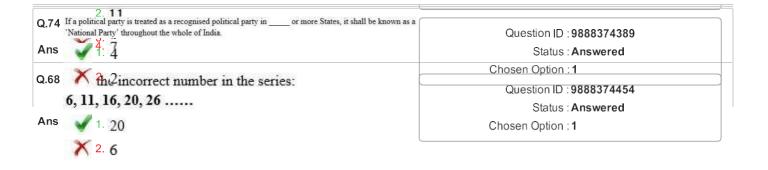
Status: Answered

Chosen Option: 3

Question ID: 9888374422

Status: Answered

X 2 20	
× 3. 26 × 4. 16	
** 10	
✓ 3. Plain glass	
× 4. Electric iron	
W and appropriate to the second secon	
3. 288	
× 4. 144	
.71 CD-ROM is a 3. Magnetic disk	
4. Storage medium	
2.72 A lady said, "Sonia is the daughter of the only daughter of my father." How is the lady related to Sonia?	Question ID : 9888374467
ns 1. Mother	Status : Answered Chosen Option : 1
× 2. Daughter	5,1050,1 Gpt011.1
X 3. Sister	
× 4. Grandmother	
.73 was NOT declared a World Heritage site by UNESCO.	Question ID : 9999374444
	Question ID : 9888374414 Status : Not Attempted
14 14 14 14 14 14 14 14 14 14 14 14 14 1	·
ans 🗸 1. Matheran Hill Railway	Status: Not Attempted



Q.69 Which one of the following is NOT an energy converter?

X 1. Solar panel

X 2. Steam engine

Question ID: 9888374401 Status: Answered Chosen Option: 3

Q.70 Find the LCM of 24, 96 and 36.

Ans X 1. 576

× 2. 216

Question ID: 9888374421 Status: Answered Chosen Option: 3

1. MP3 file

2. Microprocessor

Question ID: 9888374405 Status: Answered Chosen Option: 4

Q.75 An assertion (A) and a reason (R) are given below.

Question ID: 9888374485

Status: Answered

Chosen Option: 3

Assertion (A): Nowadays, more people opt for fast food.

Reason (R): Fast food is always inexpensive.

Choose the correct option.

Ans X

Both A and R are true, but R is not the correct explanation of A

X 2. A is false, but R is true

✓ 3. A is true, but R is false

Both A and R are true and R is the correct explanation of A

Q.76 Who was selected as the captain for the Men's ICC World T20 XI 2016?

Ans X 1. M S Dhoni

X 2. Darren Sammy

X 3. Shane Watson

Virat Kohli

X 3. 24

X 4. 18

Q.78 Rearrange the jumbled letters to make a meaningful English word and then select the word which is different from the rest.

X 1. AFMR

X 2. NDAL

X 4. TLPNA

Question ID: 9888374476 Status: Answered

Question ID: 9888374381

Chosen Option: 4

Status: Answered

Chosen Option: 3

Q.79 The simple interest at R % p.a. on a certain principal P is $(\frac{9}{16})$ th of P. If R is equal to the number of years (N), find the value of N.

Ans X 1.8.5

Question ID: 9888374438 Status: Answered

Q.80 What is 40% of
$$\frac{3}{5}$$
 th of 24?

1.

4.

Q.77 Complete the analogy. If ADC = 12, BEC = ?

Ans 💜 1. 30

X 2. 28

Question ID: 9888374459 Status: Answered

Chosen Option: 1

Question ID: 9888374428 Status: Answered



X 4. Puducherry

Q.82 Which one of the following states does NOT have the Indian Elephant as its State animal?

Ans 1. Assam

X 2. Karnataka

X 3. Kerala

X 4. Iharkhand

Q.83 A statement followed by some conclusions are given below.

Statement: Nowadays, life has become very difficult without a mobile phone.

Conclusions:

I. Total number of mobile subscribers is increasing.

Mobile has become an integral part of life.

Find which of the given conclusions logically follows from the given statement.

Ans

X 1. Only conclusion I follows

2. Neither I nor II follows

X 3. Both I and II follow

4. Only conclusion II follows

Q.84 A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.

Question: Find the present age of Y.

Statements:

I. At present, X is 3 times as old as Y.

X and Y started schooling in the same year.

After 5 years, the age of X will be 2½ times that of Y.

Select the right option from the following.

Ans X 1. Both statements I and II are sufficient.

X 2. Both statements II and III are sufficient.

3. Only statement I is sufficient.

4. Both statements I and III are sufficient.

Question ID: 9888374371

Status: Answered

Chosen Option: 1

Question ID: 9888374475

Status: Marked For Review

Chosen Option: 3

Question ID: 9888374488

Status: Answered

Q.81 The World Heritage Site having the architectural work of Le Corbusier is located in:

Ans X 1. Kochi

2. Chandigarh

X 3. Goa

Question ID: 9888374394

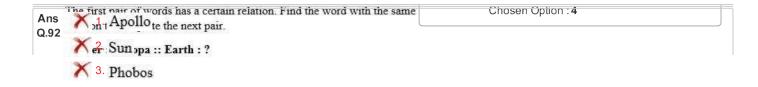
Status: Not Attempted

Chosen Option : --

Question ID: 9888374466

Status: Marked For Review

4. Moon	
Q.86 Car I covers a distance in a certain time. Car II takes double the time to cover half the same dista Find the ratio of their respective speeds.	Question ID : 9888374436
Ans X 1.1:2	Status : Answered
× 2. 1 : 4	Chosen Option : 4
X 3. 2:1	
4.4:1	
× 3. 24	
× 4. 11	
3. Acid Rain 4. Loss of Biodiversity Q.89 Speeds greater than the speed of sound in air are known as Ans 1. Supersonic	Question ID : 9888374402 Status : Answered
× 2. Solar	Chosen Option : 1
× 3. Infrasonic	
X 4. Ultrasonic	
× 3. PQRS	
X 4. OPQR	
X 4. Its strength can be changed.	



Q.87 Complete the analogy.

B:8::C:?

Ans 💜 1. 27

X 2. 10

Question ID: 9888374452 Status: Answered

Chosen Option: 1

Q.88 Which of the following is NOT an environmental problem?

X 1. Genetic modification of food

2. Afforestation

Question ID: 9888374385 Status: Answered

Chosen Option: 2

Q.90 What is the next term in the following alphabetical series? ACBD, FHGI, KMLN, ?

Ans X 1. OQPR

V 2. PRQS

Question ID: 9888374458 Status: Answered

Chosen Option: 2

Q.91

Ans

1 It is a temporary magnet.

2. Its strength varies with the air gap between its poles.

3. Polarity cannot be changed.

Question ID: 9888374395

Status: Marked For Review

Chosen Option: 3

Question ID: 9888374384

X 3. outer space.	
✓ 4. the air we breathe.	
2 (311-311-311-311-311-311-311-311-311-311	
Q.93 The areas of two similar triangles are 169 sq.cm and 121 sq.cm. If the longest side of larger triangle is 26 cm, then the length of the longest side of the other triangle is	Question ID : 9888374447
Ans X 1. 26 cm	Status : Answered
× 2. 18 cm	Chosen Option : 4
× 3. 28 cm	
✓ 4. 22 cm	
Q.94 If a student's marks were increased by 25%, he would have scored 75 in his test. How much did he	
actually score?	Question ID : 9888374429
Ans 1.60	Status : Answered
× 2. 50	Chosen Option : 1
× 3. 15	
× 4. 25	
A 4. 23	
※ 3. #	
× 4. @	
• 1	
Q.96 If the mean of distribution 10, 8, 15, 12, K, 25 is 12, find the value of K.	
Ans 1. 2	Question ID : 9888374450
× 2. 1	Status : Answered
	Chosen Option :1
3. 4	
× 4. 3	
× 3. 4.5	
× 4. 5.5	
* 3.3	
× 3. Oil seeds	
× 4. Sugarcane	
• 1	

Status : Answered

Chosen Option: 4

Q.95 A formula in MS Excel starts with a ___ symbol.

Question ID: 9888374404 Status: Not Attempted

Chosen Option: --

Q.97 Find the missing number (?) in the following series.

1, 1.5, 2.5, 4, ?, 8.5, 11.5,

Ans 1. 6

X 2. 5

Question ID: 9888374455

Status: Answered

Chosen Option: 1

Q.98 Which of the following is a non-food crop?

Ans 1. Fiber crops

X 2. Coffee

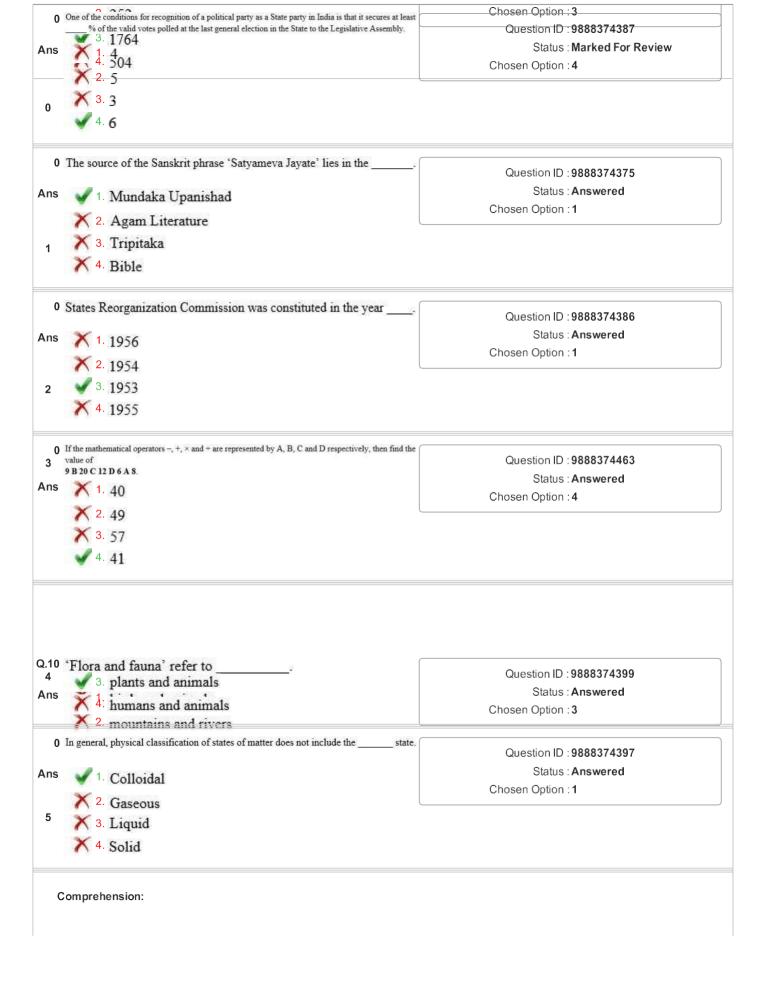
Question ID: 9888374370 Status: Answered

Chosen Option: 1

Q.99 Find the least square number which is exactly divisible by 4, 9 and 14.

X 1. 1008

Question ID: 9888374423 Status: Answered



SubQuestion No: 106

What is the percentage of people who use only one mode of transport?

Question ID: 9888374479

Status: Answered

Chosen Option: 2

Ans X 1. 75 %

X 2. 63.2 %

X 3. 50 %

4. 70 %

Comprehension:

Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi.

SubQuestion No: 107

X 3. 45

X 4. 35

NASA's JUNO unmanned spacecraft successfully executed first stage of its mission by orbiting

Question ID: 9888374408

Status: Marked For Review

Chosen Option: 1

Ans 🗸 1. Jupiter

X 2. Moon

X 3. Mars

X 4. Neptune

X 3. Conductor

X 4. Insulator

X 3. 6.8 kmph

√ 4. 7.2 kmph

Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi.

Q.1 06

Q.1 In all, how many people use taxi to commute?

Ans 💜 1. 55

X 2. 30

Question ID: 9888374478

Status: Answered

Chosen Option: 1

8

Q.10 Germanium is a commonly used

Ans X 1. Moderator

√ 2. Semi-conductor

Question ID: 9888374396 Status: Answered

Chosen Option: 2

Q.11 A person walks through a distance of 600 m in 5 minutes. What is his speed in kmph?

Ans X 1. 8.6 kmph

X 2. 8.4 kmph

Question ID: 9888374435 Status: Answered

Q.11 Ansa portion inside a rectangle of length 5 m and breadth 2 m is shaded in the form of a square of side 2 m. What is the ratio of the area of the shaded square to the unshaded portion of the rectangle? Question ID: 9888374431 Status: Answered X 1.3:2 Chosen Option: 2 Question ID: 9888374412 3 Status: Answered National Index of Transcending Indian Chosen Option: 4 2. National Institute of Transforming India Q.11 The Kingdom of Bhutan lies in the Himalayas. Question ID: 9888374372 Ans X 1. Northern Status: Marked For Review Chosen Option: 2 2. Eastern Q.11 A car covers a certain distance in 45 minutes at a speed of 60 kmph. What should be the speed in kmph, if Question ID: 9888374437 it has to cover the same distance 5 minutes earlier? Status: Answered X 1. 62 Chosen Option: 4 X 2. 58 25 Q.11 In September 2016, WHO (World Health Organisation) certified that _ Question ID: 9888374367 Status: Marked For Review Ans X 1. Malaysia Chosen Option: 1 2. Sri Lanka Q.11 What will be the value of the expression if the signs '+' and 'x' are interchanged? Question ID: 9888374464 7 $45 \div 0.4 - 21 \times 3 + 1$ Status: Answered Ans X 1. - 5 Chosen Option: 2

Question ID: 9888374427

Chosen Option: 1

Status: Answered

Q.11 A pack of chocolates is divided between three friends, Amar, Akbar and Anthony in the ratio 3:4:5

1 respectively. If Akbar gets 50 chocolates more than Amar, then how much does Anthony get?

Ans

1.250

2. 100

Q.11 Which one of the following is not considered as harmful to the society? Question ID: 9888374374 Status: Answered Ans X 1. Child marriage Chosen Option: 4 X 2. Dowry system X 3. Untouchability 4. Adult franchise Q.11 Find the compound interest on Rs. 6400 at 25% p.a. for 3 years. Question ID: 9888374439 Status: Answered Ans X 1. Rs. 6,050 Chosen Option: 4 X 2. Rs. 6,150 X 3. Rs. 6,000 √ 4. Rs. 6,100 Q.12 DNS stands for: Question ID: 9888374407 Ans √ 1. Domain Name System Status: Not Attempted Chosen Option: --X 2. Data Net Service X 3. Data Net System X 4. Domain Name Setup