RAILWAY RECRUITMENT BOARDS
रेलवे भर्ती बोर्ड

RRB NTPC 3rd April 2016 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	
Test Date:	03/04/2016
Test Time:	9:00 AM 10:30 AM
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 What among the following is FALSE about the Richter scale?

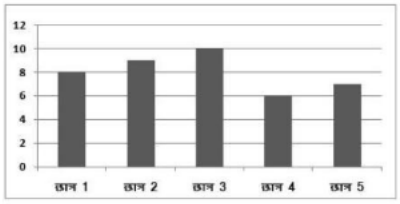
Question ID : 988837950
Status : Not Attempted
Chosen Option :

A. It was developed by Charles Richter and Gutenberg in 1935.
B. It is a logarithmic scale
C. It can be measured using a seismometer
D. Magnitude of 8-9 on a Richter scale means it is a micro earthquake.

Ans
✗ 1. B
✓ 2. D
✗ 3. C
✗ 4. A

Q.2 निम्नलिखित ग्राफ गणित में 5 छात्रों द्वारा प्राप्त अंकों को दर्शाता है। उनके अंक 10 में से दिये गये हैं।

Question ID : 988837996
Status : Not Attempted
Chosen Option :



छात्र 3 और 5 ने छात्र 4 और 1 से कितने ज्यादा अंक प्राप्त किये?

A. 2
B. 1
C. 3
D. 4

Ans
✗ 1. A
✗ 2. D
✓ 3. C
✗ 4. B

Q.3 डिजिटल संकेतों को समवृत्ति संकेतों में परिवर्तीत करने वाला उपकरण कौन सा है?

Question ID : 988837965
Status : Answered
Chosen Option : 1

A. WiFi
B. Modem
C. Port
D. USB

Ans
1. D
2. A
3. B
4. C

Q.4 If N:38::3:57, Find N.

A. 2/3
B. 1/3
C. 3
D. 2

Question ID : 988837977
Status : Answered
Chosen Option : 3

Ans
1. C
2. A
3. D
4. B

Q.5 The distance between two points A and B is covered in 5 ½ hours at a speed of 50 km/hr. If the speed is increased by 5km/hr, how much time would be saved?

A. 5 minutes
B. 15 minutes
C. 50 minutes
D. 0 minutes

Question ID : 988837978
Status : Answered
Chosen Option : 2

Ans
1. A
2. D
3. B
4. C

Q.6 If $x=7-4\sqrt{3}$ find the value of $\sqrt{x}+\frac{1}{\sqrt{x}}$

A. 0
B. 1
C. 4
D. -4

Question ID : 988837987
Status : Answered
Chosen Option : 3

Ans
1. D
2. A
3. C
4. B

Q.7 Which is India's longest river that does not flow into the sea?

A. Ganga
B. Jamuna
C. Tapti
D. Kaveri

Question ID : 988837961
Status : Not Attempted
Chosen Option :

Ans
1. A

2. C

3. D

4. B

Q.8 What is the most cultivated crop in India?

A. Ragi

B. Wheat

C. Corn

D. Rice

Question ID : 988837956
Status : Answered
Chosen Option : 1

Ans 1. B

2. C

3. D

4. A

Q.9 In which city is the value of Gold determined?

A. California

B. Sydney

C. Rome

D. London

Question ID : 988837957
Status : Not Attempted
Chosen Option :

Ans 1. C

2. B

3. A

4. D

Q.10 Find the similarity in the following:
Elephant, Camel, Buffalo, Giraffe

A. The milk produced by all of them cannot be consumed by people.

B. All of them have horns.

C. None of them are mammals.

D. The young ones of all of them are called calf.

Question ID : 9888371008
Status : Answered
Chosen Option : 3

Ans 1. C

2. D

3. A

4. B

Q.11

Question ID : 988837988
Status : Answered
Chosen Option : 3

If $y=\frac{2x-1}{x+3}$, find x when y=1

A. 4

B. -4

C. 3/2

D. 4/3

Ans
✗ 1. C
✗ 2. D
✓ 3. A
✗ 4. B

Q.12 Which vitamin among the following is crucial for blood clotting?

A. Vitamin B12

B. Vitamin D

C. Vitamin A

D. Vitamin E

Question ID : 988837954
Status : Answered
Chosen Option : 3

Ans
✗ 1. C
✓ 2. A
✗ 3. D
✗ 4. B

Q.13 If the mathematical operators, '+' and '×' are interchanged, what will be the value of the equation 9÷5+10–23×2?

A. 3
B. 2
C. -3
D. -5

Question ID : 9888371005
Status : Answered
Chosen Option : 2

Ans
✗ 1. B
✓ 2. C
✗ 3. A
✗ 4. D

Q.14 A wire is in the shape of a rectangle. Its length is 42.7m and breadth is 21.8m. If the same wire is re-bent in the shape of a square, what will be the measure of the side of the square?

A. 16.125
B. 32.25
C. 11.35
D. 22.70

Question ID : 988837992
Status : Not Attempted
Chosen Option :

Ans
✗ 1. C
✗ 2. D
✗ 3. A
✓ 4. B

Q.15 According to the Swachh Bharat 2015 survey, which is the cleanest city in India?

A. Chennai

B. Delhi

C. Ahmedabad

D. Mysore

Question ID : 988837947
Status : Answered
Chosen Option : 4

Ans

1. A
2. B
3. C
4. D

Q.16 Which is the most peaceful country according to the 2015 Global Peace Index?

A. Iceland
B. Bhutan
C. Austria
D. New Zealand

Question ID : 988837964
Status : Answered
Chosen Option : 3

Ans
1. C
2. A
3. D
4. B

Q.17 Where did the Chipko movement begin?

A. Rajasthan
B. Assam
C. Arunachal Pradesh
D. Mizoram

Question ID : 988837942
Status : Answered
Chosen Option : 1

Ans
1. C
2. D
3. B
4. A

Q.18 Rearrange the jumbled letters to make a meaningful word and then select the one which is different.

A. ORIN
B. NADS
C. POPCER
D. DLOG

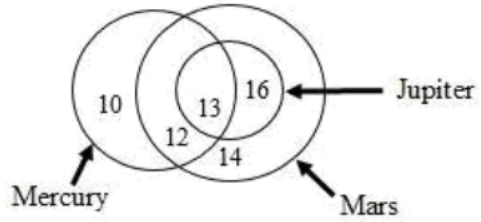
Question ID : 9888371019
Status : Answered
Chosen Option : 1

Ans
1. D
2. B
3. C
4. A

Comprehension:

Study the following diagram and answer questions based on it.

The diagram represents the likes of kids of a class.



SubQuestion No : 19

Q.19 The ratio of kids who like only Mars to those who like all the three is

A. 7/5

B. 7/8

C. 7/6

D. 14/13

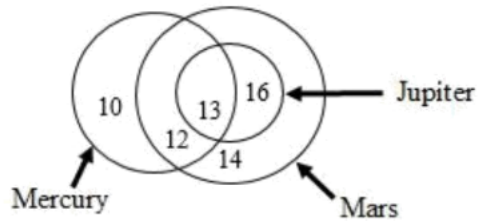
Question ID : 9888371021
Status : Answered
Chosen Option : 1

Ans
✔ 1. D
✘ 2. C
✘ 3. A
✘ 4. B

Comprehension:

Study the following diagram and answer questions based on it.

The diagram represents the likes of kids of a class.



SubQuestion No : 20

Q.20 What is the difference between the kids who like Mercury and Jupiter?

A. 6

B. 8

C. 10

D. 12

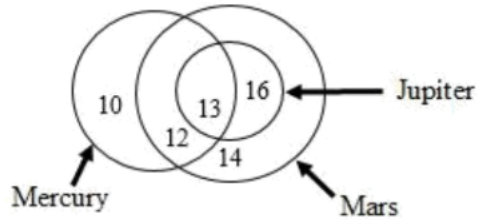
Question ID : 9888371022
Status : Answered
Chosen Option : 1

Ans
✔ 1. A
✘ 2. B
✘ 3. D
✘ 4. C

Comprehension:

Study the following diagram and answer questions based on it.

The diagram represents the likes of kids of a class.



SubQuestion No : 21

Q.21

Question ID : 9888371023
Status : Answered
Chosen Option : 2

How many people who like Mars like Jupiter also?

A. 45

B. 29

C. 26

D. 13

Ans
1. C

2. D

3. B

4. A

Q.22 Name the capital of Uganda?

A. Mogadishu

B. Kampala

C. Lusaka

D. Bulenga

Question ID : 988837960
Status : Marked For Review
Chosen Option : 3

Ans
1. C

2. A

3. B

4. D

Q.23 What is Madhubani art?

A. The art of Storytelling

B. The art of Gujarat

C. A folk art practiced in Bihar

D. The art of honey extraction

Question ID : 988837936
Status : Marked For Review
Chosen Option : 1

Ans
1. A

2. D

3. B

4. C

Q.24 What is 'Planet Nine'?

A. A planet in the Comet Galaxy

B. A planet in Andromeda Galaxy

C. A planet where the 'Star Wars' series took place

D. A large icy planet proposed in the outer Solar System

Question ID : 988837928
Status : Not Attempted
Chosen Option :

Ans
1. D

2. A

3. B

4. C

Q.25 Which is NOT an Operating System?

A. OS X
B. Windows 7
C. DOS
D. C++

Question ID : 988837966
Status : Answered
Chosen Option : 1

Ans
1. D
2. B
3. C
4. A

Q.26 What is the smallest number of 5 digits which is exactly divisible by 12, 24, 48, 60 and 96?

A. 10000
B. 10024
C. 10160
D. 10080

Question ID : 988837974
Status : Not Attempted
Chosen Option :

Ans
1. C
2. A
3. D
4. B

Q.27 Find the cost in rupees for carpeting a room 65dm x 30dm at Rs.45 per sq.m

A. 877.50
B. 87750
C. 87.75
D. 8775

Question ID : 988837991
Status : Answered
Chosen Option : 2

Ans
1. B
2. A
3. C
4. D

Q.28 What is most common treatment for bacterial infections in humans?

A. Aspirin
B. Antibodies
C. Antibiotics
D. Antigen

Question ID : 988837955
Status : Answered
Chosen Option : 4

Ans
1. B
2. D
3. A
4. C

Q.29 The ratio of ages of Jai and Joy is 5:2. The sum of their ages is 63. After 9 years what will be the ratio of their ages?

A. 5:2
B. 2:1
C. 3:2
D. 4:3

Question ID : 988837976
Status : Answered
Chosen Option : 2

Ans
1. C
2. B
3. A
4. D

Q.30 By selling 90 chocolates for Rs.160, a chocolate trader loses 20%. How many chocolates should he sell for Rs.96 to make a profit of 20%?

A. 45
B. 36
C. 54
D. 28

Question ID : 988837985
Status : Not Attempted
Chosen Option :

Ans
1. C
2. D
3. A
4. B

Q.31 What is an archipelago?

A. Group, chain, cluster or collection of Islands
B. The meeting of Land and Sea
C. An Architect's paradise
D. A type of Church

Question ID : 988837963
Status : Not Attempted
Chosen Option :

Ans
1. C
2. D
3. A
4. B

Comprehension:

Six animals - horse, cow, pig, dog, donkey and goat are tied to a pole each, in a circle, facing each other, in random order. Consider the following information and answer the questions based on it.

1. Goat is to the immediate right of pig.
2. Cow is not tied next to either donkey or dog.
3. If the animals mark the vertices of a hexagon, then the horse is diagonally opposite to the pig.

SubQuestion No : 32

Q.32 The cow is tied to the immediate left of

A. Goat
B. Pig
C. Horse
D. Dog

Question ID : 9888371014
Status : Answered
Chosen Option : 3

Ans
1. D

2. B

3. A

4. C

Comprehension:

Six animals - horse, cow, pig, dog, donkey and goat are tied to a pole each, in a circle, facing each other, in random order. Consider the following information and answer the questions based on it.

1. Goat is to the immediate right of pig.
2. Cow is not tied next to either donkey or dog.
3. If the animals mark the vertices of a hexagon, then the horse is diagonally opposite to the pig.

SubQuestion No : 33

Q.33

Which pair is tied next to each other?

A. Horse and Goat

B. Pig and Cow

C. Goat and Dog

D. Donkey and Dog

Question ID : 9888371015
Status : Answered
Chosen Option : 3

Ans

1. A

2. C

3. D

4. B

Comprehension:

Six animals - horse, cow, pig, dog, donkey and goat are tied to a pole each, in a circle, facing each other, in random order. Consider the following information and answer the questions based on it.

1. Goat is to the immediate right of pig.
2. Cow is not tied next to either donkey or dog.
3. If the animals mark the vertices of a hexagon, then the horse is diagonally opposite to the pig.

SubQuestion No : 34

Q.34

Which animal is tied to the immediate left of pig?

A. Goat

B. Donkey

C. Dog

D. Cannot be determined

Question ID : 9888371016
Status : Answered
Chosen Option : 1

Ans

1. D

2. B

3. C

4. A

Q.35

Question ID : 988837939
Status : Not Attempted

सबरी कार्तिक (Sabari Karthik) कौन हैं?

Chosen Option :

A. प्रसिद्ध भारतीय कराटे चैंपियन
B. रग्बी खिलाड़ी
C. क्रिकेट खिलाड़ी
D. कबड्डी चैंपियन

Ans
✗ 1. B
✓ 2. A
✗ 3. C
✗ 4. D

Q.36 Which among the following is popularly called Laughing Gas?

Question ID : 988837952
Status : Answered
Chosen Option : 1

A. Nitric oxide
B. Nitrogen dioxide
C. Nitrous oxide
D. Nitrogen peroxide

Ans
✓ 1. C
✗ 2. D
✗ 3. B
✗ 4. A

Q.37 Four pairs of words are given. Find the odd one out.

Question ID : 9888371006
Status : Answered
Chosen Option : 1

A. 65th anniversary : Diamond Jubilee
B. 50th anniversary : Golden Jubilee
C. 40th anniversary : Ruby Jubilee
D. 25th anniversary : Silver Jubilee

Ans
✓ 1. A
✗ 2. C
✗ 3. B
✗ 4. D

Q.38 A lady wants to buy the following items in the given price range –

1. Tomato between Rs. 40 and Rs. 45 per kg.
2. Grapes in the price range of Rs. 80 and Rs. 90 per kg.
3. Milk packets at Rs. 23 per litre.

In which shop from the following will she definitely get all her items?

Question ID : 9888371028
Status : Answered
Chosen Option : 4

A. Shop S sells tomato at Rs. 22.5 per half kg, grapes at Rs. 82 per kg and milk at Rs. 24 per litre.
B. Shop H sells grapes at Rs. 21 per quarter kg, milk at 12.5 per half litre and tomato at Rs. 22 per half kg.
C. Shop O sells milk at Rs. 11.5 per half litre, tomato at 21 per half kg and grapes at Rs. 43 per half kg.
D. Shop P sells tomato at Rs. 23.5 per half kg, grapes at Rs.85 per kg and milk at Rs. 23 per litre.

Ans
✗ 1. A
✗ 2. D
✗ 3. B
✓ 4. C

Q.39 What did M. S. Swaminathan an Indian geneticist, play a leading role in?

A. Yellow Revolution
B. White Revolution
C. Green Revolution
D. Black Revolution

Question ID : 988837946
Status : Answered
Chosen Option : 3

Ans
1. D
2. B
3. C
4. A

Q.40 What is the mean of the marks scored by students in a science exam?
41, 39, 52, 48, 54, 62, 46, 52, 40, 96, 42, 40, 98, 60, 52

A. 54.8
B. 58.4
C. 53.4
D. 53.8

Question ID : 988837997
Status : Not Attempted
Chosen Option :

Ans
1. C
2. B
3. D
4. A

Q.41 Simplify: **(-4.6)×(-4.6)÷(-4.6+0.6)**

A. -5.29
B. -0.529
C. -4.06
D. 5.01

Question ID : 988837971
Status : Answered
Chosen Option : 4

Ans
1. B
2. D
3. C
4. A

Q.42 Indian currency notes are printed in which place?

A. New Delhi
B. Bombay
C. Nashik
D. Agra

Question ID : 988837958
Status : Answered
Chosen Option : 2

Ans
1. C
2. B
3. D

4. A

Q.43 The price of 4 ½ m of cloth is Rs.60 ¾. Find the cost per meter.

A. 15 ½
B. 13 ½
C. 14 ¾
D. 13 ¾

Question ID : 988837973
Status : Answered
Chosen Option : 3

Ans
1. D
2. C
3. B
4. A

Q.44 What is the number of Galilean moons of Jupiter discovered by Galileo Galilei in January 1610?

A. 2
B. 3
C. 4
D. 5

Question ID : 988837967
Status : Marked For Review
Chosen Option : 4

Ans
1. C
2. D
3. B
4. A

Q.45 Mica is available abundantly in which state?

A. West Bengal
B. Madhya Pradesh
C. Bihar
D. Rajasthan

Question ID : 988837962
Status : Marked For Review
Chosen Option : 4

Ans
1. A
2. D
3. C
4. B

Q.46 If **X = 24** and **BE = 7**, then **RING** =?

A. 41
B. 47
C. 48
D. 49

Question ID : 988837999
Status : Answered
Chosen Option : 4

Ans
1. A
2. D
3. B
4. C

Q.47 The product of two consecutive odd numbers is 399. Find the lower of them.

A. 17
B. 19
C. 21
D. 23

Question ID : 988837970
Status : Answered
Chosen Option : 1

Ans
✔ 1. B
✘ 2. C
✘ 3. A
✘ 4. D

Q.48 Between which stations does India's longest train run?

A. Kanyakumari - Baramulla
B. Dibrugarh - Naliya
C. Dibrugarh - Kanyakumari
D. Thiruvanathapuram – New Delhi

Question ID : 988837938
Status : Answered
Chosen Option : 3

Ans
✘ 1. D
✘ 2. B
✔ 3. C
✘ 4. A

Q.49 निम्नलिखित को पढ़ें और उस पर आधारित सवाल का जवाब दें।

राज्य के नीति निर्देशक सिद्धांतों और मौलिक अधिकार भारत के संविधान के अनुभाग हैं। उसमें से पहले अनुभाग अपने नागरिकों के लिए राज्य के बुनियादी दायित्वों और राज्य के प्रति नागरिकों के कर्तव्यों को निर्धारित करते हैं। उत्तरार्द्ध के अनुभागों में एक भारतीय नागरिक जिन मौलिक अधिकारों का हकदार है उसका समावेश है।

दिये गए अनुच्छेद से कौन सा निष्कर्ष निकलता है?

A. मौलिक अधिकार मात्र हक हैं और लागू करने योग्य नहीं हैं।
B. निर्देशक सिद्धांत एक नागरिक के हक है और लागू करने योग्य हैं।
C. निर्देशक सिद्धांत दायित्व है, जो कि राज्य के पूरा करने से संबंधित है।
D. निर्देशक सिद्धांत मौलिक अधिकारों को रद्द कर देते हैं।

Question ID : 9888371030
Status : Not Attempted
Chosen Option :

Ans
✘ 1. B
✘ 2. D
✔ 3. C
✘ 4. A

Q.50 What is The Siberian ibex?

A. Mountain Lions
B. Large and heavily built goats
C. Mountain Deer
D. A Type of Horse

Question ID : 988837945
Status : Answered
Chosen Option : 2

Ans
✔ 1. B
✘ 2. C
✘ 3. A
✘ 4. D

Q.51

Cost price of 25 chairs equals the selling price of 20 chairs. Find the profit %.

A. 20%
B. 33%
C. 25%
D. 12.5%

Question ID : 988837984
Status : Answered
Chosen Option : 2

Ans
1. B
2. A
3. D
4. C

Q.52 A trader marks his goods at 20% above cost price. If he allows a discount of 5% what is his final profit%?

A. 12%
B. 14%
C. 15%
D. 18%

Question ID : 988837986
Status : Not Attempted
Chosen Option :

Ans
1. A
2. B
3. C
4. D

Q.53 What is Swadeshi?

A. Made in India, from materials that have also been produced in India
B. Made in Foreign Lands from materials that are foreign
C. A Charkha that is used to spin cotton wool
D. A Country Flag that is made of Cotton

Question ID : 988837937
Status : Answered
Chosen Option : 4

Ans
1. B
2. D
3. C
4. A

Q.54 Which among the following happens in an oxidation reaction?

A. Electrons are gained
B. Electrons are lost
C. Protons are gained
D. Protons are lost

Question ID : 988837951
Status : Answered
Chosen Option : 4

Ans
1. D
2. A
3. C
4. B

Q.55

Question ID : 988837959
Status : Not Attempted
Chosen Option :

Where is the Masai Mara National Reserve?

A. Mali

B. Kenya

C. Gabon

D. Zambia

Ans
1. A
2. D
3. B
4. C

Q.56 Find the compound interest to the nearest rupee on Rs.7500 for 2 years 4 months at 12%p.a reckoned annually?

A. 2284
B. 2176
C. 2097
D. 2235

Question ID : 988837982
Status : Not Attempted
Chosen Option :

Ans
1. C
2. B
3. A
4. D

Comprehension:

The following table represents the percentage marks of four students in six subjects. Consider the table and answer questions based on it.

Student	Maths	Science	History	Geography	English	Hindi
Shamita	75	80	65	68	72	65
Smita	80	85	75	65	70	70
Shilpa	82	88	70	69	71	70
Sheela	78	87	65	70	75	74

SubQuestion No : 57

Q.57 The average marks obtained by the students in Geography and History are

A. 68.75 and 68
B. 70.5 and 69
C. 68 and 68.75
D. 68.75 and 68.5

Question ID : 9888371027
Status : Answered
Chosen Option : 2

Ans
1. A
2. C
3. D
4. B

Comprehension:

The following table represents the percentage marks of four students in six subjects. Consider the table and answer questions based on it.

Student	Maths	Science	History	Geography	English	Hindi
Shamita	75	80	65	68	72	65
Smita	80	85	75	65	70	70
Shilpa	82	88	70	69	71	70
Sheela	78	87	65	70	75	74

SubQuestion No : 58

Q.58 Average marks obtained in Science is higher than that of Maths by

Question ID : 9888371026
Status : Answered
Chosen Option : 4

A. 15
B. 20
C. 25
D. 40

Ans
✗ 1. D
✗ 2. B
✗ 3. A
✓ 4. C

Comprehension:

The following table represents the percentage marks of four students in six subjects. Consider the table and answer questions based on it.

Student	Maths	Science	History	Geography	English	Hindi
Shamita	75	80	65	68	72	65
Smita	80	85	75	65	70	70
Shilpa	82	88	70	69	71	70
Sheela	78	87	65	70	75	74

SubQuestion No : 59

Q.59 Who has the highest total marks?

Question ID : 9888371025
Status : Answered
Chosen Option : 3

A. Shamita
B. Smita
C. Shilpa
D. Sheela

Ans
✗ 1. D
✗ 2. A
✓ 3. C
✗ 4. B

Q.60

Question ID : 988837993
Status : Answered

If cos θ +sin θ= m, sec θ+ cosec θ = n, what is m/n?

Chosen Option : 1

A. 1

B. sin θ cos θ

C. sec θ cosec θ

D. cot θ tan θ

Ans
✔ 1. B

✘ 2. A

✘ 3. C

✘ 4. D

Q.61 M is the son of N. O is the father of N. P is the father of M. How is N related to P?

A. Wife

B. Husband

C. Father

D. Mother

Question ID : 9888371012

Status : Answered

Chosen Option : 3

Ans
✘ 1. D

✘ 2. B

✔ 3. A

✘ 4. C

Q.62 What is Sepak Takraw?

A. A Bird

B. An ancient hunting team in Malaysia

C. Kick Volleyball

D. A Type of Combat Flight

Question ID : 988837941

Status : Not Attempted

Chosen Option :

Ans
✔ 1. C

✘ 2. D

✘ 3. A

✘ 4. B

Q.63 X, Y and Z take 18 days to complete a piece of work. If X works alone he finishes the work in 36 days and if Y works alone he finishes it in 60 days. How long will it take Z to complete the work alone?

A. 78 days

B. 90 days

C. 96 days

D. 114 days

Question ID : 988837981

Status : Answered

Chosen Option : 1

Ans
✔ 1. B

✘ 2. A

✘ 3. D

✘ 4. C

Q.64

Question ID : 988837933

Status : Answered

Chosen Option : 4

Which is the capital of Sri Lanka?

A. Colombo

B. Kandy

C. Jayawardenepura Kotte

D. Anuradhapura

Ans
1. D
2. C
3. B
4. A

Q.65 Solve: $\frac{sin\theta}{1+cos\theta} + \frac{1+cos\theta}{sin\theta} = ?$

A. tan θ

B. cot θ

C. $\frac{2}{sin\theta}$

D. $\frac{2}{cos\theta}$

Question ID : 988837994
Status : Answered
Chosen Option : 4

Ans
1. A
2. D
3. B
4. C

Q.66 The Panchatantra fables are thought to be composed by

A. Mullah Nasruddin

B. Vishnu Sharma

C. King Sudharshan

D. Tenali Raman

Question ID : 988837944
Status : Answered
Chosen Option : 1

Ans
1. B
2. D
3. C
4. A

Q.67 What was the code name of the nuclear tests conducted by India in Pokhran in 1998?

A. Operation Desert Storm

B. Operation Vijay

C. Operation Shakti

D. Operation Kaboom

Question ID : 988837949
Status : Not Attempted
Chosen Option :

Ans
1. A
2. C
3. B

4. D

Q.68 An assertion (A) and a reason (R) are given below.

Assertion (A): Penguins are birds, found in the hottest regions of the earth.

Reason (R): Birds in hot regions do not have wings.

Choose the correct option.

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

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

C. A is true, but R is false

D. Both A and R are false

Question ID : 9888371029
Status : Not Attempted
Chosen Option :

Ans
1. D
2. B
3. A
4. C

Q.69 Who is Anjolie Ela Menon?

A. An Indian politician

B. Bharatanatyam dancer

C. A popular musician

D. Indian Female Artist

Question ID : 988837935
Status : Answered
Chosen Option : 4

Ans
1. A
2. B
3. D
4. C

Q.70 The sum of the digits of a 2 digit number is 9. When 27 is added to the number, the digits get interchanged. Find the number.

A. 45
B. 36
C. 18
D. 27

Question ID : 988837989
Status : Answered
Chosen Option : 3

Ans
1. C
2. D
3. B
4. A

Q.71 Find the missing (?) in the series

13, 14, 18, 27, ?, 68, 104……..

A. 36

B. 41

C. 43

D. 54

Question ID : 9888371002
Status : Answered
Chosen Option : 4

Ans
1. B

2. D

3. A

4. C

Q.72 Kitty said, "Uthara is one of the two daughters of my mother's brother's wife". How is Kitty's mother related to Uthara's sister?

A. Maternal Aunt
B. Mother
C. Grandmother
D. Sister

Question ID : 9888371011
Status : Not Attempted
Chosen Option :

Ans
1. D

2. A

3. B

4. C

Q.73 One angle of a triangle is 55°. If the other two angles are in the ratio 9:16, find the angles?

A. 65 and 115
B. 90 and 160
C. 55 and 165
D. 45 and 80

Question ID : 988837990
Status : Answered
Chosen Option : 4

Ans
1. B

2. C

3. A

4. D

Q.74 Which contemporary painter made a series of paintings on Mahatma Gandhi?

A. Amrita Shergill
B. Ram Kinkar
C. M.F. Hussain
D. Atul Doliya

Question ID : 988837940
Status : Not Attempted
Chosen Option :

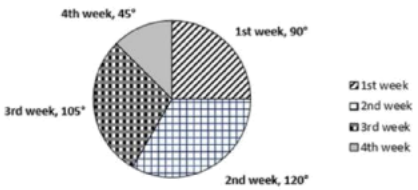
Ans
1. C

2. D

3. B

4. A

Q.75 एक व्यक्ति की आय नीचे दिये गए पाई चार्ट द्वारा दर्शाई गई है। यदि उसकी कुल आय 360,000 रुपये है, तो उसके दूसरे सप्ताह की आय ज्ञात करें।



A. 90,000 रुपये
B. 120,000 रुपये
C. 45,000 रुपये
D. 105,000 रुपये

Question ID : 988837995
Status : Answered
Chosen Option : 4

Ans
1. D

2. A

3. C

4. B

Q.76 If **HOUSES = GNAYDR**, then **DIARY = _____**

Question ID : 9888371001
Status : Answered
Chosen Option : 1

A. CHGXZ
B. CHEWZ
C. CHGXX
D. CHEWX

Ans
✗ 1. D
✗ 2. B
✓ 3. C
✗ 4. A

Q.77 What does "Satyameva Jayate" mean?

Question ID : 988837932
Status : Answered
Chosen Option : 3

A. "Truth alone triumphs"
B. "True Faith is Rare"
C. "Truth is Divine"
D. "Truth is a Treasure"

Ans
✗ 1. C
✗ 2. B
✓ 3. A
✗ 4. D

Q.78 Malé is the capital of which Country?

Question ID : 988837934
Status : Answered
Chosen Option : 2

A. Mauritius
B. Lakshadweep
C. Maldives
D. Malaysia

Ans
✓ 1. C
✗ 2. D
✗ 3. B
✗ 4. A

Q.79 Select the alternative that does not have a similar relationship as the given pair - **Forward : Backward**

Question ID : 9888371007
Status : Marked For Review
Chosen Option : 4

A. Hope : Despair
B. Love : Hate
C. Anger : Wrath
D. Light : Dark

Ans
✗ 1. A
✗ 2. B
✗ 3. D

4. C

Q.80 A statement followed by some conclusions are given below.

Statement: Religions teach the guiding principles for leading one's life.

Conclusions:

I. Religion is a way of life.

II. Religion is a teacher.

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.

Question ID : 9888371017
Status : Not Attempted
Chosen Option :

Ans
1. C
2. A
3. D
4. B

Q.81 If **H_2O : Hydrogen**, then **KOH** : _____

A. Cobalt
B. Phosphorous
C. Potassium
D. Krypton

Question ID : 9888371009
Status : Answered
Chosen Option : 2

Ans
1. B
2. C
3. D
4. A

Q.82 Simplify: $\frac{9}{13} \div \frac{18}{26} \div \frac{90}{52}$

A. 45/26
B. 13/45
C. 26/45
D. 45/13

Question ID : 9888371004
Status : Answered
Chosen Option : 4

Ans
1. B
2. A
3. D
4. C

Q.83

Question ID : 988837948
Status : Answered
Chosen Option : 4

Zero degree centigrade is equal to what degree Fahrenheit?

A. 100°F

B. 30°F

C. 34°F

D. 32°F

Ans
1. C
2. A
3. B
4. D

Q.84 If **SHELF** is **FURYS**, then **ZEBRA** is

A. NRMEO

B. MRNEO

C. NROEM

D. MROEN

Question ID : 9888371000
Status : Not Attempted
Chosen Option :

Ans
1. D
2. A
3. B
4. C

Q.85 What is the normal resting heart rate range for adults (beats/min)?

A. 60 to 100

B. 50 to 80

C. 120 to 180

D. 75 to 120

Question ID : 988837953
Status : Not Attempted
Chosen Option :

Ans
1. B
2. A
3. C
4. D

Q.86 Q's father is B's son-in-law. C is Q's sister and the daughter of P. P is the maternal aunt of D. How is P related to B?

A. Son

B. Daughter

C. Grandson

D. Granddaughter

Question ID : 9888371010
Status : Answered
Chosen Option : 4

Ans
1. D
2. A
3. C
4. B

Q.87

Question ID : 988837929
Status : Answered
Chosen Option : 2

Who was the first woman to reach summit of Mt. Everest?

A. Bachendri Pal
B. Junko Tabei
C. Arunima Sinha
D. Premlata Agarwal

Ans
1. D
2. A
3. C
4. B

Q.88 6 carpenters make 96 windows in 16 days. If 8 carpenters work for 4 days how many windows will they make?

A. 16
B. 28
C. 36
D. 32

Question ID : 988837980
Status : Not Attempted
Chosen Option :

Ans
1. A
2. B
3. C
4. D

Q.89 A factory produced 18,58,509 cassettes in the month of January, 7623 more cassettes in the month of February and owing to short supply of electricity produced 25,838 less cassettes in March than in February. Find the total production in all?

A. 55,57,312
B. 59,83,245
C. 55,64,935
D. 56,08,988

Question ID : 988837968
Status : Not Attempted
Chosen Option :

Ans
1. A
2. D
3. B
4. C

Q.90 मकर संक्रांति क्या है?

A. चंद्र ग्रहण
B. फसल काटने का त्यौहार
C. पतंग महोत्सव
D. कठपुतली का तमाशा

Question ID : 988837931
Status : Answered
Chosen Option : 4

Ans 1. B
2. A
3. D
4. C

Note: For this question, discrepancy is found in question/answer. So, Th is question is ignored for all candidates.

Q.91

Question ID : 9888371018
Status : Marked For Review
Chosen Option : 3

Statements followed by some conclusions are given below.

Statements:

A. Confusion causes mental tension.

B. Mental tension causes anxiety.

Conclusions:

I. Anxiety is a disease.

II. Confusion leads to anxiety.

Find which of the given conclusions logically follow from the given statements.

A. Only conclusion I follows.

B. Only conclusion II follows.

C. Both I and II follow.

D. Neither I nor II follows.

Ans
✔ 1. B

✘ 2. A

✘ 3. C

✘ 4. D

Q.92 If 'Mango, lemon and melon are fruits' is written as 439516; 'Mango and lemon are yellow' is 04396 and 'Melon is green' is 857, which digit represents 'melon'?

A. 5
B. 8
C. 7
D. Cannot be determined

Question ID : 988837998
Status : Answered
Chosen Option : 3

Ans
✘ 1. B

✘ 2. C

✘ 3. D

✔ 4. A

Q.93 Find the missing (?) in the series

AIQ, BJR, CKS, DLT, ?, ……

A. ENU
B. EMV
C. ENV
D. EMU

Question ID : 9888371003
Status : Answered
Chosen Option : 3

Ans
✘ 1. A

✘ 2. C

✔ 3. D

✘ 4. B

Q.94 Sanjay and Jacob start running in opposite directions from the same point at speeds of 7m/s and 5m/s. After 42 minutes, how far would they be from each other?

A. 30.24 km
B. 504 km
C. 8.4 km
D. 69.5 km

Question ID : 988837979
Status : Answered
Chosen Option : 1

Ans
✔ 1. A

✘ 2. B

✘ 3. C

✗ 4. D

Q.95 2015 में कौन सा देश विश्व व्यापार संगठन में 144वे सदस्य के रूप में शामिल हुआ है?

A. फिलीपींस
B. लाइबेरिया
C. जॉर्डन
D. अफ़ग़ानिस्तान

Question ID : 988837930
Status : Not Attempted
Chosen Option :

Ans
✗ 1. B
✗ 2. C
✗ 3. A
✓ 4. D

Q.96 Find the difference between compound interest and simple interest on 5000 for 2 years at 8% p.a payable annually.

A. 45
B. 32
C. 57
D. 84

Question ID : 988837983
Status : Answered
Chosen Option : 4

Ans
✗ 1. A
✗ 2. C
✗ 3. D
✓ 4. B

Q.97 Solve: $12-[26-\{2+5\times(6-3)\}]$

A. 2
B. 3
C. 7
D. 8

Question ID : 988837969
Status : Answered
Chosen Option : 1

Ans
✓ 1. B
✗ 2. C
✗ 3. A
✗ 4. D

Q.98 Abdul prepared 42litres of medicine and filled it in bottles of 280 ml each .Find how many bottles would be required?

A. 15
B. 1500
C. 150
D. 300

Question ID : 988837972
Status : Answered
Chosen Option : 2

Ans
✗ 1. A
✓ 2. C
✗ 3. D
✗ 4. B

Q.99 The LCM of two consecutive even numbers is 144, find the numbers?

A. 16 and 18
B. 14 and 16
C. 18 and 20
D. 22 and 24

Question ID : 988837975
Status : Answered
Chosen Option : 3

Ans

✗ 1. B

✗ 2. D

✓ 3. A

✗ 4. C

Q.10 The Dibru-Saikhowa, Nameri and Orang National Park are all found in which State?

Question ID : 988837943
Status : Answered
Chosen Option : 2

A. Andhra Pradesh

B. Assam

C. Arunachal Pradesh

D. Uttarakhand

Ans ✗ 1. A

✓ 2. B

✗ 3. D

✗ 4. C