



RAILWAY RECRUITMENT BOARDS

रेलवे भर्ती बोर्ड

RRB NTPC Graduate 19th Jan 2017 Shift 3

Roll No:	
Participants Name:	
Test Center Name	
Test Date:	19/01/2017
Test Time:	4:00 PM - 5:30 PM
Subject:	RRB NTPC Graduate

- Options shown in green color with a tick icon are correct
- Chosen option on top right of the question indicates the option selected by the candidate

Q.1 Fill in the blank:

0, 2, 6, ----, 20, 30, 42

- Ans
- ☒ 1. 12
 - ☐ 2. 10
 - ☐ 3. 8
 - ☐ 4. 6

Question ID : 9888374947

Status : Answered

Chosen Option : 1

Q.2 Which of the following States hosted the 35th National Games in 2015?

- Ans
- ☐ 1. Delhi
 - ☐ 2. Goa
 - ☒ 3. Kerala
 - ☐ 4. Andhra Pradesh

Question ID : 9888374863

Status : Answered

Chosen Option : 3

Q.3 Which of the following is true for a Car running at a constant acceleration on a uniform straight road?

- Ans
- ☐ 1. Acceleration of the car is zero
 - ☐ 2. Velocity of the car is zero
 - ☐ 3. Acceleration of the car is continuously changing
 - ☒ 4. Velocity of the car is constantly changing

Question ID : 9888374864

Status : Answered

Chosen Option : 4

Q.4 What does UNHCR stand for?

- Ans
- ☐ 1. United Nations Human Capital Research
 - ☐ 2. United Nations Humanity Committee for Refugees
 - ☒ 3. United Nations High Commissioner for Refugees
 - ☐ 4. United Nations Humanity Commission for Refugees

Question ID : 9888374904

Status : Answered

Chosen Option : 4

Q.5 In December 2015, who among the following was appointed as the new CEO of Food Safety and Standards Authority of India (FSSAI)?

- Ans
- ☐ 1. Ashish Bahuguna
 - ☐ 2. Anil Kumar

Question ID : 9888374876

Status : Not Attempted

Chosen Option : --

- ☒ 3. Yudhvir Singh Malik
☒ 4. Pawan Kumar Agarwal

Q.6 Mr. Mahesh buys a toy for Rs.25 and sells it for Rs.30. Find the gain percentage.

- Ans ☒ 1. 20 %
☒ 2. 22 %
☒ 3. 25 %
☒ 4. 21 %

Question ID : 9888374940

Status : Answered

Chosen Option : 1

Q.7 Which of the following is considered to be the largest volcano on Earth (in terms of its mass and footprint)?

- Ans ☒ 1. Ojos del Salado
☒ 2. Mount Vesuvius
☒ 3. Tamu Massif
☒ 4. Mauna Kea

Question ID : 9888374875

Status : Answered

Chosen Option : 2

Q.8 Divide Rs. 169 in the ratio 2:5:6. The rupees in the respective ratios are given by:

- Ans ☒ 1. 26, 66 & 77
☒ 2. 26, 65 & 78
☒ 3. 25, 67 & 78
☒ 4. 26, 70 & 73

Question ID : 9888374918

Status : Answered

Chosen Option : 2

Q.9 If PALE is coded as 5293, EARTH is coded as 32681, how is PEARL coded in that code?

- Ans ☒ 1. 53289
☒ 2. 53629
☒ 3. 53269
☒ 4. 53829

Question ID : 9888374952

Status : Answered

Chosen Option : 3

Q.10 All irrational number are _____ numbers.

- Ans ☒ 1. integers
☒ 2. imaginary
☒ 3. whole
☒ 4. real

Question ID : 9888374914

Status : Answered

Chosen Option : 4

Q.11 A telephone bill costs Rs. 35.50 for 3 minutes 20 seconds. What is the cost, in rupees, for 5 minutes 50 seconds? (Round up to one decimal).

- Ans ☒ 1. 58.6
☒ 2. 58.7
☒ 3. 58.5
☒ 4. 58.8

Question ID : 9888374919

Status : Answered

Chosen Option : 1

Q.12 Find the fourth proportional to 12, 18, 20.

- Ans ☒ 1. 30
☒ 2. 50
☒ 3. 35
☒ 4. 40

Question ID : 9888374913

Status : Answered

Chosen Option : 1

Q.13 The value of $\frac{3.24 \times 4}{0.2} = ?$

- Ans ☒ 1. $\frac{324}{25}$

Question ID : 9888374911

Status : Answered

Chosen Option : 4

- ☒ 2. $\frac{162}{25}$
- ☒ 3. $\frac{162}{5}$
- ☒ 4. $\frac{324}{5}$

Q.14 To determine the health of a water body, what is measured?

- Ans ☒ 1. Dissolved Oxygen
- ☒ 2. Dissolved Fluorine
- ☒ 3. Dissolved Methane
- ☒ 4. Dissolved Calcium

Question ID : 9888374868

Status : Answered

Chosen Option : 1

Q.15 Which of the following gases is also known as a 'Stranger' gas?

- Ans ☒ 1. Xenon
- ☒ 2. Neon
- ☒ 3. Krypton
- ☒ 4. Argon

Question ID : 9888374867

Status : Answered

Chosen Option : 1

Q.16 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

What is Rashmi's rank in the class?

I. There are 25 students in the class.

II. There are 8 students who have scored less than Rashmi.

- Ans ☒ 1. Both the statements together are needed.
- ☒ 2. Statement I alone is sufficient.
- ☒ 3. Statement II alone is sufficient.
- ☒ 4. Either I or II alone is sufficient.

Question ID : 9888374977

Status : Answered

Chosen Option : 1

Q.17 A shopkeeper cheats to the extent of 15% while buying and selling fruits, by using tampered weights. His total gain, in percentage, is.

- Ans ☒ 1. 32.75
- ☒ 2. 32.25
- ☒ 3. 32
- ☒ 4. 32.5

Question ID : 9888374930

Status : Answered

Chosen Option : 2

Q.18 The volume (in cu.cm) of a right circular cylinder with radius 2 cm and height 2 cm is (Use $\pi = \frac{22}{7}$).

- Ans ☒ 1. 175 / 7
- ☒ 2. 176 / 21
- ☒ 3. 176 / 7
- ☒ 4. 176

Question ID : 9888374939

Status : Answered

Chosen Option : 3

Q.19 Jawahar Rozgar Yojana (JRY) was started with effect from _____.

- Ans ☒ 1. April, 1, 1977
- ☒ 2. April, 1, 1998
- ☒ 3. April, 1, 2012
- ☒ 4. April, 1, 1989

Question ID : 9888374882

Status : Answered

Chosen Option : 1

Q.20 The '2016 ExoMars Trace Gas Orbiter' is the first in a series of Mars missions to be undertaken jointly by the two space agencies, European Space Agency (ESA) and _____.

Question ID : 9888374896

- Ans
- ☒ 1. NASA, USA
 - ☒ 2. JAXA, Japan
 - ☒ 3. ISRO, India
 - ☒ 4. Roscosmos, Russia

Status : Answered
Chosen Option : 3

Q.21 Compute: $10584 \div 168 - 63$

- Ans
- ☒ 1. 1
 - ☒ 2. 0
 - ☒ 3. $\frac{540}{5}$
 - ☒ 4. $\frac{504}{5}$

Question ID : 9888374909
Status : Answered
Chosen Option : 2

Q.22 Which is the correct ascending order of the given numbers?

প্রদত্ত বিকল্পগুলির মধ্যে, সঠিক ঊর্ধ্বক্রমানুসারে কোনটি রয়েছে?

- Ans
- ☒ 1. $\frac{4}{9}, 0.3, \frac{2}{7}$
 - ☒ 2. $0.3, \frac{4}{9}, \frac{2}{7}$
 - ☒ 3. $\frac{2}{7}, 0.3, \frac{4}{9}$
 - ☒ 4. $\frac{2}{7}, \frac{4}{9}, 0.3$

Question ID : 9888374910
Status : Answered
Chosen Option : 3

Q.23 Pranlata is the largest tributary of Godavari river conveying the combined waters of the Penganga river, _____ river and the Wainganga river

- Ans
- ☒ 1. Wardha
 - ☒ 2. Koyna
 - ☒ 3. Tapti
 - ☒ 4. Ulhas

Question ID : 9888374907
Status : Not Attempted
Chosen Option : --

Q.24 There are total 200 students in a school, of which $\frac{2}{5}$ are boys. Find the number of girls in the school.

- Ans
- ☒ 1. 100
 - ☒ 2. 60
 - ☒ 3. 120
 - ☒ 4. 80

Question ID : 9888374908
Status : Answered
Chosen Option : 3

Q.25 The Meenakshi Temple is located in -

- Ans
- ☒ 1. Tamil Nadu
 - ☒ 2. Rajasthan
 - ☒ 3. Maharashtra
 - ☒ 4. Punjab

Question ID : 9888374874
Status : Answered
Chosen Option : 1

Q.26 If $\sin x = \frac{4}{5}$, then $\sec x + \tan x = ?$

- Ans
- ☒ 1. $37/20$
 - ☒ 2. $31/12$
 - ☒ 3. 3
 - ☒ 4. $1/3$

Question ID : 9888374938
Status : Answered
Chosen Option : 3

Q.27 Which of the following sports is Korada Ramana related to?

- Ans
- ☒ 1. Football
 - ☒ 2. Swimming
 - ☒ 3. Weightlifting
 - ☒ 4. Archery

Question ID : 9888374861

Status : Not Attempted

Chosen Option : --

Comprehension:

Study the following information carefully and answer the question given below it:

In a certain town, there are 5000 people. Out of them, 1200 do not subscribe for any newspaper, 2700 subscribe to 'The Indian Express' and 1800 subscribe to 'The Hindu'.

SubQuestion No : 28

Q.28 How many subscribe to 'The Indian Express' only?

- Ans
- ☒ 1. 1100
 - ☒ 2. 2000
 - ☒ 3. 2500
 - ☒ 4. 1800

Question ID : 9888374970

Status : Answered

Chosen Option : 2

Comprehension:

Study the following information carefully and answer the question given below it:

In a certain town, there are 5000 people. Out of them, 1200 do not subscribe for any newspaper, 2700 subscribe to 'The Indian Express' and 1800 subscribe to 'The Hindu'.

SubQuestion No : 29

Q.29 How many subscribe to both the newspapers?

- Ans
- ☒ 1. 3800
 - ☒ 2. 1000
 - ☒ 3. 700
 - ☒ 4. 500

Question ID : 9888374971

Status : Answered

Chosen Option : 3

Q.30 Complete the Analogy :

When : Where :: Time : -----

সময় : কোথায় :: সময় : -----

কখন : কোথায় :: সময় : -----

- Ans
- ☒ 1. Day
 - ☒ 2. দিন
 - ☒ 3. Watch
 - ☒ 4. ঘড়ি
 - ☒ 5. Place
 - ☒ 6. স্থান
 - ☒ 7. Money
 - ☒ 8. টাকা

Question ID : 9888374944

Status : Answered

Chosen Option : 3

Q.31

Question ID : 9888374948

Find the next term of the series:

Ans

1. GEI
2. SUW, YAC, —
3. EIG
4. DBF
5. EGI

Status : Answered

Chosen Option : 4

Q.32 Mohiniyattam is a classical dance form of _____.

Ans

1. Maharashtra
2. Tamil Nadu
3. Rajasthan
4. Kerala

Question ID : 9888374886

Status : Answered

Chosen Option : 4

Q.33 Mr. Sriram invested Rs. 14,000 in FD. How much will he get on maturity, if he invested it at 20 % per annum compound interest for 6 months, compounded quarterly?

Ans

1. Rs. 15,437
2. Rs. 15,434
3. Rs. 15,436
4. Rs. 15,435

Question ID : 9888374928

Status : Answered

Chosen Option : 4

Q.34 Kyoto Climate Change Conference took place in _____.

Ans

1. December 1994
2. December 1997
3. December 2000
4. December 2004

Question ID : 9888374872

Status : Not Attempted

Chosen Option : --

Q.35 The mean of the data 8, 0, 3, 3, 1, 7, 4, 1, 4, 4 is:

Ans

1. 3
2. 3.5
3. 3.75
4. 3.25

Question ID : 9888374941

Status : Answered

Chosen Option : 2

Q.36 The order of the layers of the atmosphere from the earth's surface (moving away from the surface) is -

Ans

1. Troposphere - Stratosphere - Mesosphere - Thermosphere
উপোস্ফিয়ার - স্ট্রাটোস্ফিয়ার - মেসোস্ফিয়ার - থার্মোস্ফিয়ার
2. Mesosphere - Stratosphere - Troposphere - Thermosphere
মেসোস্ফিয়ার - স্ট্রাটোস্ফিয়ার - উপোস্ফিয়ার - থার্মোস্ফিয়ার
3. Stratosphere - Troposphere - Mesosphere - Thermosphere
স্ট্রাটোস্ফিয়ার - উপোস্ফিয়ার - মেসোস্ফিয়ার - থার্মোস্ফিয়ার
4. Mesosphere - Troposphere - Stratosphere - Thermosphere
মেসোস্ফিয়ার - উপোস্ফিয়ার - স্ট্রাটোস্ফিয়ার - থার্মোস্ফিয়ার

Question ID : 9888374870

Status : Answered

Chosen Option : 1

Q.37 Which of the following is the first mammal species to be wiped out by human-induced climate change?

Ans

1. Ursus maritimus
2. Panthera tigris
3. Bramble Cay melomys

Question ID : 9888374902

Status : Not Attempted

Chosen Option : --

☒ 4. Panthera uncia

Q.38 By rearranging TUOONRD, what do you get?

TUOONRD-কে সাজিয়ে আপনি কি পাচ্ছেন?

Ans

- ☒ 1. Name of a river
একটি নদীর নাম
- ☒ 2. Name of an animal
একটি পশুর নাম
- ☒ 3. Name of a flower
একটি ফুলের নাম
- ☒ 4. Name of a train
একটি ট্রেনের নাম

Question ID : 9888374968

Status : Answered

Chosen Option : 4

Q.39 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

Statement:

The best evidence of India's glorious past is the growing popularity of Ayurvedic medicines in the West.

Conclusions:

- I. Ayurvedic medicines are not popular in India.
II. Allopathic medicines are more popular in India.

Ans

- ☒ 1. Neither I nor II follow
- ☒ 2. Only conclusion II follows
- ☒ 3. Either I or II follows
- ☒ 4. Only conclusion I follows

Question ID : 9888374979

Status : Answered

Chosen Option : 1

Q.40 The Andamans and Nicobars are separated by the _____, which is 150 km wide.

Ans

- ☒ 1. Kardiya Channel
- ☒ 2. Ten Degree Channel
- ☒ 3. Nine Degree Channel
- ☒ 4. Mozambique Channel

Question ID : 9888374906

Status : Answered

Chosen Option : 2

Q.41 In March 2016, which of the following biosphere reserve was included in UNESCO's World Network of Biosphere Reserves?

Ans

- ☒ 1. Agasthyamala Biosphere Reserve
- ☒ 2. Nilgiri Biosphere Reserve
- ☒ 3. Nanda Devi Biosphere Reserve
- ☒ 4. Simlipal Biosphere Reserve

Question ID : 9888374901

Status : Answered

Chosen Option : 3

Q.42 18 men built a ship model in 7 days. How many days would it take for 15 men?

Ans

- ☒ 1. 8.7
- ☒ 2. 8.5
- ☒ 3. 8.4
- ☒ 4. $\frac{43}{5}$

Question ID : 9888374920

Status : Answered

Chosen Option : 3

Q.43 What will be the next number in the following series?

0, 2, 9, 28, 65, -----

Ans

- ☒ 1. 81
- ☒ 2. 126

Question ID : 9888374946

Status : Answered

Chosen Option : 4

☒ 3. 256

☒ 4. 125

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 44

Q.4 Who among them is the tallest?

4

- Ans
- ☒ 1. Govind
 - ☒ 2. Jeyanth
 - ☒ 3. Naren
 - ☒ 4. Ashish

Question ID : 9888374963

Status : Answered

Chosen Option : 4

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 45

Q.4 Which can be definitely deduced from the data?

5

- Ans
- ☒ 1. Kamal is shorter than Govind.
 - ☒ 2. Jeyanth is the 2nd tallest among the five.
 - ☒ 3. Kamal and Jeyanth are of same height.
 - ☒ 4. Govind and Jeyanth are of same height.

Question ID : 9888374965

Status : Answered

Chosen Option : 1

Comprehension:

Read the following information carefully and answer the questions given below it:

- (i) Govind is shorter than Ashish but taller than Kamal.
- (ii) Naren is shorter than Kamal.
- (iii) Jeyanth is taller than Naren.
- (iv) Ashish is taller than Jeyanth.

SubQuestion No : 46

Q.4 Who among them is the shortest?

6

- Ans
- ☒ 1. Ashish
 - ☒ 2. Govind
 - ☒ 3. Kamal
 - ☒ 4. Naren

Question ID : 9888374964

Status : Answered

Chosen Option : 4

Q.47 Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements

Question ID : 9888374967
Status : Answered
Chosen Option : 1

Statement:

All caps are books. All books are pens.

Conclusions:

I. Some caps are not pens.

II. Some pens are caps.

Ans

1. ☒ Only conclusion II follows
2. ☐ Only conclusion I follows
3. ☐ Neither I nor II follows
4. ☐ Either I or II follows

Q.48 Given below is a statement followed by some conclusions. Decide which of the given conclusions logically follow(s) from the given statements.

Question ID : 9888374980
Status : Answered
Chosen Option : 3

Statement:

Industrial Revolution, which started in Europe first, has brought about the modern age.

Conclusions:

I: Disparity between rich and poor results in a revolution.

II: Revolution overhauls society.

নীচে একটি বিবৃতি এবং তার পর কয়েকটি সিদ্ধান্ত দেওয়া হয়েছে। নির্ণয় করুন যে প্রদত্ত বিবৃতিগুলিকে কোন সিদ্ধান্ত(গুলি) যুক্তিসঙ্গতভাবে অনুসরণ করছে।

বিবৃতি:

শিল্প বিপ্লব, যা প্রথমে ইউরোপে শুরু হয়েছিল, তা আধুনিক যুগের সূচনা করে।

সিদ্ধান্ত:

I: ধনী এবং দরিদ্রের মধ্যে বৈষম্যের ফলে বিপ্লব ঘটে।

II: বিপ্লব সমাজে আমূল পরিবর্তন আনে।

Ans

1. ☐ Either I or II follows
2. ☐ হয় I অথবা II অনুসরণ করছে
3. ☒ Neither I nor II follow
4. ☐ সিদ্ধান্ত I বা II কোনটিই অনুসরণ করছে না
5. ☐ Only conclusion II follows
6. ☒ শুধুমাত্র সিদ্ধান্ত II অনুসরণ করছে
7. ☐ Only conclusion I follows
8. ☐ শুধুমাত্র সিদ্ধান্ত I অনুসরণ করছে

Q.49 Almatti Dam is a hydroelectric project on the _____ river.

Question ID : 9888374871
Status : Answered
Chosen Option : 3

Ans

1. ☒ Krishna
2. ☐ Yamuna
3. ☐ Kaveri
4. ☐ Godavari

Q.50

Question ID : 9888374956

If A denotes +, B denotes \times , C denotes \div and D denotes $-$, then

Status : Answered

Ans

1. 56
2. 63
3. 36
4. 53

Chosen Option : 4

Q.51 A DVD is an example of -

Question ID : 9888374892

Ans

1. Solid-state storage device
2. Output device
3. Hard disk
4. Optical disk

Status : Answered

Chosen Option : 3

Q.52 If the product of two numbers is 3360 and their LCM is 96, then their HCF is:

Question ID : 9888374916

Ans

1. 35
2. 33
3. 34
4. 29

Status : Answered

Chosen Option : 1

Q.53 What is the highest denomination note ever printed by the RBI?

Question ID : 9888374899

Ans

1. Rs. 1,00,000
2. Rs. 10,000
3. Rs. 5,000
4. Rs. 1,000

Status : Answered

Chosen Option : 2

Q.54 To avoid train accidents in the future, Minister of Railways, Suresh Prabhu launched which of the following?

Question ID : 9888374895

Ans

1. Mission 'Zero Accident'
2. Mission 'Rail Efficiency'
3. Mission 'Unmanned Crossings'
4. Mission 'Rail Safety'

Status : Answered

Chosen Option : 1

Q.55 Which of the following was India's first Lunar Mission?

Question ID : 9888374879

Ans

- নিচের কোনটি ভারতের প্রথম চান্দ (লুনার) মিশন ছিল?
1. Aditya
আদিত্য
2. AVATAR
অবতার
3. Chandrayaan-1
চন্দ্রযান-১
4. ASTROSAT
অ্যাস্ট্রোস্যাট

Status : Answered

Chosen Option : 1

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 56

Q.5 What percent of the matches did the team win overall?

- Ans
- ✓ 1. 58%
 - ✗ 2. 80%
 - ✗ 3. 75%
 - ✗ 4. 52%

Question ID : 9888374974
Status : Answered
Chosen Option : 1

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 57

Q.5 Which tournament was the best for the team?

- Ans
- ✓ 1. Third
 - ✗ 2. First
 - ✗ 3. Fifth
 - ✗ 4. Fourth

Question ID : 9888374973

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 58

Q.5 How many matches did the team win during the year?

- Ans
- ☒ 1. 50
 - ☒ 2. 21
 - ☒ 3. 29
 - ☒ 4. 25

Question ID : 9888374975

Status : Answered

Chosen Option : 3

Comprehension:

Following is a record of the performance of a football team for the seven tournaments played in a year.

Tournament	Matches Won	Matches Lost	Total matches played
First	5	3	8
Second	4	4	8
Third	5	2	7
Fourth	6	3	9
Fifth	4	2	6
Sixth	3	3	6
Seventh	2	4	6

SubQuestion No : 59

Q.5 Which tournament was the worst for the team?

- Ans
- ☒ 1. Seventh
 - ☒ 2. Second
 - ☒ 3. Sixth
 - ☒ 4. Fifth

Question ID : 9888374976

Status : Answered

Chosen Option : 1

Q.60 If $>$ denotes $+$, $<$ denotes $-$, $+$ denotes \times , $\#$ denotes \div , $-$ denotes $=$, \times denotes $>$ and $=$ denotes $<$, choose the correct statement from the following:

- Ans
- ☒ 1. $9 + 9 > 9 = 9$
 - ☒ 2. $9 < 7 + 7 = 6$
 - ☒ 3. $7 \# 7 > 7 + 7 = 7 \# 7 > 1$

Question ID : 9888374954

Status : Answered

Chosen Option : 4

✓ 4. $7 > 7 < 7 + 7 = 14$

Q.61 In which of the following states is the 'Losoong Festival' annually held?

- Ans
- ✗ 1. Nagaland
 - ✗ 2. Uttar Pradesh
 - ✓ 3. Sikkim
 - ✗ 4. Uttarakhand

Question ID : 9888374897

Status : Answered

Chosen Option : 1

Q.62 Complete the Analogy -

Speaker : Listener :: Film : _____

সাদৃশ্যতা পূরণ কর:

বক্তা : শ্রোতা :: সিনেমা : _____

- Ans
- ✓ 1. Viewer
দর্শক
 - ✗ 2. Critic
সমালোচক
 - ✗ 3. Actor
অভিনেতা
 - ✗ 4. Broadcaster
সম্প্রচারকারী

Question ID : 9888374945

Status : Answered

Chosen Option : 1

Q.63 As envisaged in the Constitution of India, the Vice-President of India is elected by -

ভারতীয় সংবিধান অনুযায়ী ভারতের উপরাষ্ট্রপতি যার দ্বারা নির্বাচিত হয়, উদ্ভি হলেন -

- Ans
- ✗ 1. The President of India
ভারতের রাষ্ট্রপতি
 - ✓ 2. The elected members of both Houses of the Parliament
সংসদের উভয় সদনের নির্বাচিত সদস্যগণ
 - ✗ 3. The members of Rajya Sabha
রাজ্যসভার সদস্যগণ
 - ✗ 4. The Prime Minister of India
ভারতের প্রধানমন্ত্রী

Question ID : 9888374865

Status : Answered

Chosen Option : 2

Q.64 Mrs. Vijaya takes a total of 9 hours 50 minutes in walking a distance and running back to same place where she started. She could walk both ways in 12 hrs 20 minutes. The time taken by her to run both ways is:

- Ans
- ✗ 1. 7 hours 45 min
 - ✗ 2. 7 hours 35 min
 - ✗ 3. 7 hours 15 min
 - ✓ 4. 7 hours 20 min

Question ID : 9888374924

Status : Answered

Chosen Option : 4

Q.65 If Diamond is called Gold, Gold is called Silver, Silver is called Emerald and Emerald is called Ruby, which is the hardest substance?

- Ans
- ✗ 1. Ruby
 - ✓ 2. Gold
 - ✗ 3. Silver
 - ✗ 4. Emerald

Question ID : 9888374953

Status : Answered

Chosen Option : 2

Q.66 Antyodaya Scheme which aims at providing quality education to SC and ST students was launched by the _____ government.

- Ans
- ✗ 1. Uttar Pradesh

Question ID : 9888374859

Status : Answered

Chosen Option : 1

- ☒ 2. Odisha
☒ 3. Maharashtra
☒ 4. Bihar

Q.67 Two buses start from a house at an interval of 5 minutes and move with a speed of 10 km/hr in the same direction. With how much speed (km/hr) should a woman coming from the opposite direction towards the house travel, to meet the buses at an interval of 3 minutes?

- Ans ☒ 1. 6.5
☒ 2. 6
☒ 3. $6\frac{1}{3}$
☒ 4. $6\frac{2}{3}$

Question ID : 9888374923

Status : Answered

Chosen Option : 4

Q.68 Find the similarity among the following dance forms.

Kathak, Kathakali, Bharathanatyam, Madhubani

- Ans ☒ 1. There is no similarity at all
☒ 2. All these originated in North India
☒ 3. All are practiced by female artists only
☒ 4. All are South Indian dance forms

Question ID : 9888374958

Status : Answered

Chosen Option : 4

Q.69 The House of the People (Lok Sabha) consists of not more than _____ members chosen by direct election only from territorial constituencies in the States.

- Ans ☒ 1. 550
☒ 2. 518
☒ 3. 530
☒ 4. 525

Question ID : 9888374881

Status : Answered

Chosen Option : 1

Q.70 The cash difference between the selling price of an article at a profit of 4 % and 8 % is Rs. 3. The ratio of two selling prices is

- Ans ☒ 1. 25:27
☒ 2. 26:27
☒ 3. 26:31
☒ 4. 26:29

Question ID : 9888374931

Status : Answered

Chosen Option : 2

Q.71 Arrange the given English words in alphabetical order and choose the one that comes first.

- Ans ☒ 1. Quarry
☒ 2. Quarter
☒ 3. Quarrel
☒ 4. Qualify

Question ID : 9888374949

Status : Answered

Chosen Option : 4

Q.72 As per the Railway Budget 2016, SMART coaches were proposed for more comfortable journeys. What does SMART stand for?

- Ans ☒ 1. Scientifically Modified Automatic Refreshing Travel
☒ 2. Scientifically Modified Aesthetic Refreshing Travel
☒ 3. Specially Modified Automatic Refreshing Travel
☒ 4. Specially Modified Aesthetic Refreshing Travel

Question ID : 9888374885

Status : Answered

Chosen Option : 1

Q.73 Find the odd one out:

নিম্নলিখিতগুলির মধ্যে থেকে বিষমটি বের করুন:

Question ID : 9888374957

Status : Answered

Ans

- ☒ 1. Tailor
দর্জি
☒ 2. Carpenter
ছুতোর
☒ 3. Goldsmith
স্বর্ণকার
☒ 4. Teacher
শিক্ষক

Chosen Option : 4

Q.74 Which of the following countries passed its first Anti-Terrorism law in December 2015?

Ans

- ☒ 1. Australia
☒ 2. Syria
☒ 3. India
☒ 4. China

Question ID : 9888374898

Status : Not Attempted

Chosen Option : --

Q.75 Ms. Revathi borrowed Rs. 600 at 6% per annum simple interest. What amount (in rupees) will she pay to clear her debt after 4 years?

Ans

- ☒ 1. 700
☒ 2. 150
☒ 3. 744
☒ 4. 144

Question ID : 9888374926

Status : Answered

Chosen Option : 3

Q.76 A _____ is a piece of software code that can be applied after the software program has been installed, to correct an issue with that program.

Ans

- ☒ 1. Tutorial
☒ 2. FAQ
☒ 3. Patch
☒ 4. Version

Question ID : 9888374890

Status : Answered

Chosen Option : 3

Q.77 If + means \times , \div means +, - means \div , \times means -, then

$$\frac{(36 \times 4) - 8 \times 4}{4 + 8 \times 2 + 16 \div 1} = \text{-----}$$

Ans

- ☒ 1. 8
☒ 2. 0
☒ 3. 1
☒ 4. 4

Question ID : 9888374955

Status : Answered

Chosen Option : 2

Q.78 Simon Commission of 1927 was boycotted -

1927'এর সাইমন কমিশন বहिষ্কার করা হয়েছিল -

Ans

- ☒ 1. to protest the arrest of Mahatma Gandhi
মহাত্মা গান্ধীকে গ্রেফতারের প্রতিবাদে
☒ 2. as Indians were excluded from the Commission
ভারতীয়দের কমিশন থেকে বাদ দেওয়া হয়েছিল
☒ 3. to protest the inclusion of Sir John Simon in the Commission
কমিশনে স্যার জন সাইমনকে অন্তর্ভুক্ত করার প্রতিবাদে
☒ 4.

Question ID : 9888374905

Status : Answered

Chosen Option : 2

to protest against the Jallianwala baug massacre

জালিয়ানওয়ালা বাগ গণহত্যার প্রতিবাদে

Q.79 Who among the following players was conferred the "2015 ICC Emerging Player of the Year" Award?

- Ans
- ☒ 1. Joe Root
 - ☒ 2. Josh Hazlewood
 - ☒ 3. Steve Smith
 - ☒ 4. Mohammed Shami

Question ID : 9888374862

Status : Answered

Chosen Option : 2

Q.80 Mr. Prasad travelled equal distances at speeds of 2 km/hr., 4 km/hr., and 6 km/hr., and took a total of 55 minutes to complete. Find the total distance he travelled, in km.

- Ans
- ☒ 1. 2
 - ☒ 2. 1
 - ☒ 3. 4
 - ☒ 4. 3

Question ID : 9888374925

Status : Answered

Chosen Option : 4

Q.81 Justice A P Shah Committee was setup to work on the dispute regarding Oil and Gas blocks in KG Basin between ONGC and _____

- Ans
- ☒ 1. Reliance Industries Ltd
 - ☒ 2. Essar Oil
 - ☒ 3. Hindustan Oil Exploration Company Ltd
 - ☒ 4. Bharat Petroleum Corporation Ltd

Question ID : 9888374858

Status : Not Attempted

Chosen Option : --

Q.82 Saha Institute of Nuclear Physics is located in -

- Ans
- ☒ 1. Tamil Nadu
 - ☒ 2. Delhi
 - ☒ 3. Maharashtra
 - ☒ 4. West Bengal

Question ID : 9888374893

Status : Answered

Chosen Option : 4

Q.83 Right to Education became a fundamental right in -

- Ans
- ☒ 1. April 2010
 - ☒ 2. April 2004
 - ☒ 3. April 2008
 - ☒ 4. April 2012

Question ID : 9888374869

Status : Answered

Chosen Option : 2

Q.84 Which of the following is NOT a Fundamental Duty as per the Constitution of India?

- Ans
- নিচের কোনটি ভারতের সংবিধান অনুযায়ী একটি মৌলিক কর্তব্য নয়?
- ☒ 1. to safeguard public property and to abjure violence
সর্বসাধারণের সম্পত্তি রক্ষা এবং সহিংসতা শপথপূর্বক বর্জন করা
 - ☒ 2. to value and preserve the rich heritage of our composite culture
আমাদের বিশিষ্ট সংস্কৃতির সমৃদ্ধশালী ঐতিহ্যকে সম্মান প্রদানো ও সংরক্ষণ করা
 - ☒ 3. to cherish and follow the noble ideals which inspired our national struggle for freedom
সেই মহান আদর্শগুলি প্রতিপালন ও অনুসরণ করা, যেগুলি স্বাধীনতার জন্য আমাদের জাতীয় সংগ্রামকে অনুপ্রাণিত করেছিল
 - ☒ 4. to vote in public elections
সর্বসাধারণের নির্বাচনে ভোট দেওয়া

Question ID : 9888374880

Status : Answered

Chosen Option : 3

Q.85

Question ID : 9888374883

Status : Answered

In 2014, the Reserve Bank of India (RBI) adopted the new _____ as the key measure of inflation.

Ans

1. ☒ IPI (Import Price Index) মাধ্যম করার জন্য _____

2. ☒ IPI (ইমপোর্ট প্রাইস ইনডেক্স)

3. ☒

CPI (Consumer Price Index, rural and urban, combined)

CPI (কনসিউমার প্রাইস ইনডেক্স, রুরাল অ্যান্ড আরবান, সমন্বিত)

4. ☒ WPI (Wholesale Price Index)

5. ☒ WPI (হোলসেল প্রাইস ইনডেক্স)

6. ☒ PPI (Producer Price Index)

7. ☒ PPI (প্রোডিউসার প্রাইস ইনডেক্স)

Chosen Option : 2

Q.86 Find the next term of the series:

3F, 6G, 11I, 18L, -----

Ans

1. ☒ 25N

2. ☒ 27N

3. ☒ 25P

4. ☒ 27P

Question ID : 9888374950

Status : Answered

Chosen Option : 4

Q.87 Simplify: $(3y)^2 + x^2 - (2y)^2$

Ans

1. ☒ $x^2 - 5y^2$

2. ☒ $x^2 + y^2$

3. ☒ $x^2 - y^2$

4. ☒ $x^2 + 5y^2$

Question ID : 9888374933

Status : Answered

Chosen Option : 4

Q.88 In January 2016, _____ took charge as the India's ambassador to Thailand

Ans

1. ☒ Bhagwant Singh Bishnoi

2. ☒ Anil Wadhwa

3. ☒ Pinak Ranjan Chakravarty

4. ☒ Harsh Vardhan Shringla

Question ID : 9888374877

Status : Not Attempted

Chosen Option : --

Q.89 A woman invests Rs. 4000 at the start of each year at 5% compound interest per annum. How much will her investment be at the end of the 24th year?

Ans

1. ☒ Rs. 8601

2. ☒ Rs. 8615

3. ☒ Rs. 8600

4. ☒ Rs. 8610

Question ID : 9888374936

Status : Answered

Chosen Option : 4

Q.90 According to data from NASA's Cassini mission, a 'global ocean' lies beneath the icy crust of Saturn's moon named _____

Ans

1. ☒ Tethys

2. ☒ Mimas

3. ☒ Rhea

4. ☒ Enceladus

Question ID : 9888374894

Status : Not Attempted

Chosen Option : --

Q.91

Question ID : 9888374966

Status : Answered

Chosen Option : 4

Below are given statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

Statement

Some ducks are birds. Some birds are cows.

Conclusions:

I: Some ducks are cows.

II: Some cows are ducks.

নীচে কয়েকটি বিবৃতি এবং তারপরে কয়েকটি সিদ্ধান্ত দেওয়া রয়েছে। আপনাকে ধরে নিতে হবে যে প্রদত্ত বিবৃতিগুলি সত্যি, এমনকি যদি সেগুলি সাধারণভাবে জ্ঞাত বাস্তবের থেকে ভিন্নও হয় এবং তারপর নির্ণয় করতে হবে যে প্রদত্ত বিবৃতিগুলিকে কোন সিদ্ধান্ত(গুলি) যুক্তিসঙ্গতভাবে অনুসরণ করছে।

বিবৃতি:

Ans Only conclusion II follows

শুধুমাত্র সিদ্ধান্ত II অনুসরণ করছে

Either I or II follows

হয় I বা II অনুসরণ করছে

Only conclusion I follows

শুধুমাত্র সিদ্ধান্ত I অনুসরণ করছে

Neither I nor II follows

I এবং II কোনটিই অনুসরণ করছে না

Q.92 Mr. Arun borrowed Rs. 6500 at 8% per annum compound interest. The compound interest compounded annually for 2 years is:

- Ans
1. Rs. 530.4
 2. Rs. 7300.4
 3. Rs. 503.4
 4. Rs. 7030.4

Question ID : 9888374927

Status : Answered

Chosen Option : 1

Q.93 Which one of the following has the largest population in a food chain?

নিম্নলিখিতগুলির মধ্যে কোন্টি খাদ্য শৃঙ্খলায় সর্বাধিক সংখ্যায় বিদ্যমান?

- Ans
1. Secondary Consumers
দ্বিতীয় স্তরের খাদক
 2. Primary Consumers
প্রাথমিক স্তরের খাদক
 3. Decomposers
বিশোধক
 4. Producers
উৎপাদক

Question ID : 9888374888

Status : Answered

Chosen Option : 4

Q.94 If G = 7, EXCEL = 49, then ACCEPT = -----

- Ans
1. 343
 2. 49
 3. 48
 4. 58

Question ID : 9888374951

Status : Answered

Chosen Option : 3

Q.95 Elephants, Bears and Rhinos are examples of -

Question ID : 9888374887

- Ans
- ☒ 1. Birds
 - ☒ 2. Mammals
 - ☒ 3. Amphibians
 - ☒ 4. Reptiles

Status : Answered
Chosen Option : 2

Q.96 INSAT-2E was launched from

- Ans
- ☒ 1. India
 - ☒ 2. French Guiana
 - ☒ 3. Peru
 - ☒ 4. Mayotte

Question ID : 9888374878
Status : Answered
Chosen Option : 1

Q.97 Mr. Rajesh is twice as good a worker as Mr. Vishal and together they finish a piece of work in 28 days. In how many days will Vishal alone finish the work?

- Ans
- ☒ 1. 56
 - ☒ 2. 112
 - ☒ 3. 84
 - ☒ 4. 80

Question ID : 9888374922
Status : Answered
Chosen Option : 3

Q.98 What is 15% of 75?

- Ans
- ☒ 1. 11.5
 - ☒ 2. 11.75
 - ☒ 3. 11
 - ☒ 4. 11.25

Question ID : 9888374934
Status : Answered
Chosen Option : 4

Q.99 The Organisation for the Prohibition of Chemical Weapons (OPCW) is headquartered in _____.

- Ans
- ☒ 1. Netherlands
 - ☒ 2. Switzerland
 - ☒ 3. Sweden
 - ☒ 4. Denmark

Question ID : 9888374873
Status : Not Attempted
Chosen Option : --

Q.10 In 1930, the first phase of the Civil Disobedience Movement, viz. the Salt Satyagraha, began with Mahatma Gandhi's marathon march from _____.

- Ans
- ☒ 1. Sabarmati
 - ☒ 2. Dandi
 - ☒ 3. Bombay
 - ☒ 4. Delhi

Question ID : 9888374884
Status : Answered
Chosen Option : 1

Q.10 Dinesh is brother of Rakesh. Renu is sister of Ajith. Rakesh is son of Renu. How is Dinesh related to Renu?

- Ans
- ☒ 1. Brother
 - ☒ 2. Son
 - ☒ 3. Uncle
 - ☒ 4. Father

Question ID : 9888374960
Status : Answered
Chosen Option : 2

Q.10 A water tank has two holes. The 1st hole alone empties the tank in 8 minutes and 2nd hole alone empties the tank in 12 minutes. If water leaks out at a constant rate, how many minutes will it take, if both the holes together empty the tank?

- Ans
- ☒ 1. $\frac{4}{5}$
 - ☒ 2. $4\frac{4}{5}$

Question ID : 9888374921
Status : Answered
Chosen Option : 2

- ☒ 3. $4\frac{3}{5}$
- ☒ 4. $4\frac{2}{5}$

Q.10 Mr. Manju sold a bus for Rs. 17,000 at a loss of 15%. At what price should the bus be sold to get a profit of 15%?

3

- Ans ☒ 1. Rs. 23,000
- ☒ 2. Rs. 23,500
- ☒ 3. Rs. 24,000
- ☒ 4. Rs. 24,500

Question ID : 9888374929

Status : Answered

Chosen Option : 1

Q.10 In a class test, a student scored 11 marks out of 25 marks. The student's marks in percentage terms is:

4

- Ans ☒ 1. 85
- ☒ 2. 83
- ☒ 3. 84
- ☒ 4. 86

Question ID : 9888374932

Status : Answered

Chosen Option : 3

Q.10 The Geneva II Conference was a United Nations-backed International peace conference on the future of _____

5

- Ans ☒ 1. Iran
- ☒ 2. Pakistan
- ☒ 3. Iraq
- ☒ 4. Syria

Question ID : 9888374860

Status : Answered

Chosen Option : 3

Q.10 How many gigabytes make a terabyte?

6

- Ans ☒ 1. 128
- ☒ 2. 16
- ☒ 3. 256
- ☒ 4. 1024

Question ID : 9888374891

Status : Answered

Chosen Option : 4

Q.10 In the Railway Budget 2016, which of the following was NOT mentioned as the pillars of strategy for Indian Railways?

7

- Ans ☒ 1. Nav Arjan
- ☒ 2. Nav Manak
- ☒ 3. Nav Nirman
- ☒ 4. Nav Sanrachna

Question ID : 9888374900

Status : Not Attempted

Chosen Option : --

Q.10 Find the HCF of 1048 and 1441.

8

- Ans ☒ 1. 11
- ☒ 2. 311
- ☒ 3. 131
- ☒ 4. 113

Question ID : 9888374915

Status : Answered

Chosen Option : 3

Q.10 Complete the Analogy :
----- : Foot :: Hand : Wrist

9

সাদৃশ্যতা পূরণ কর:

----- : পা :: হাত : কব্জী

Ans

Question ID : 9888374943

Status : Answered

Chosen Option : 2

☒ 1. Length

দৈর্ঘ্য

☒ 3. Ankle

গোড়ালি

☒ 4. Shoe

জুতা

Q.11 The number of sides of a regular polygon whose exterior angles are each 10° is:

0

Ans ☒ 1. 36

☒ 2. 63

☒ 3. 46

☒ 4. 38

Question ID : 9888374935

Status : Answered

Chosen Option : 1

Q.11 Two numbers are in ratio 1:2 and their HCF is 16. Their LCM is:

1

Ans ☒ 1. 16

☒ 2. 23

☒ 3. 32

☒ 4. 60

Question ID : 9888374917

Status : Answered

Chosen Option : 3

Q.11 In December 2015, who among the following was appointed as the new Chief Operating Officer (COO) of Apple Inc.?

2

Ans ☒ 1. Johny Srouji

☒ 2. Tim Cook

☒ 3. Philip Schiller

☒ 4. Jeff Williams

Question ID : 9888374903

Status : Not Attempted

Chosen Option : --

Q.11 Arun is the father of Chithra and Dinesh is the son of Bavana. Manish is Arun's brother. If Chithra is Dinesh's sister, how is Bavana related to Manish?

3

অরুণ হলেন চিত্রার বাবা এবং দীপেশ হলেন ভাবনার ছেলে।

মনিষ হলেন অরুণের ভাই। যদি চিত্রা দীপেশের বোন হয়, তাহলে

ভাবনা মনিষের কে হন?

Ans ☒ 1. daughter

মেয়ে

☒ 2. sister

বোন

☒ 3. mother-in-law

শাশুড়ি

☒ 4. sister-in-law

বৌদি

Question ID : 9888374961

Status : Answered

Chosen Option : 4

Q.11 The median of the data 3, 3, 5, 7, 8, 8, 8, 9, 11, 12, 12 is

4

Ans ☒ 1. 9

☒ 2. 7

☒ 3. 8

☒ 4. 12

Question ID : 9888374942

Status : Answered

Chosen Option : 3

Q.11 The surface area (in sq.cm.) of a sphere with radius 2 cm is: (Take $\pi = \frac{22}{7}$)

5

Ans

Question ID : 9888374937

Status : Answered

- ✓ 1. 352/7
 ✗ 2. 350/71
 ✗ 3. 352/21
 ✗ 4. 350/7

Chosen Option : 1

Q.11 6 A question and two statements labeled (I), (II) are given. You have to decide which statement(s) is/are sufficient to answer the question.

Question ID : 9888374978

Status : Answered

Chosen Option : 2

In a code 'lee pin tee' means 'Always keep smiling'. What is the code for smiling?

I. In the same code, 'tee lut lee' means 'Always keep left'.

II. In the same code, 'dee pin' means 'Rose smiling'.

- Ans ✗ 1. Both the statements together are needed.
 ✗ 2. Statement I alone is sufficient.
 ✗ 3. Statement II alone is sufficient.
 ✓ 4. Either I or II alone is sufficient.

Q.11 7 For a Computer, BIT stands for -

Question ID : 9888374889

Status : Answered

Chosen Option : 1

- Ans ✓ 1. Binary Digit
 ✗ 2. Built-in Integer
 ✗ 3. Binary Task
 ✗ 4. Binary Integer Transfer

Q.11 8 Correct expression of $2.\overline{56}$ = ? (the bar indicates repeating decimal)

Question ID : 9888374912

Status : Answered

Chosen Option : 2

- Ans ✗ 1. $2\frac{560}{90}$
 ✓ 2. $2\frac{56}{99}$
 ✗ 3. $2\frac{56}{1000}$
 ✗ 4. $2\frac{56}{100}$

Q.11 9 Pointing to an old man, Malini said, "His son is my son's maternal uncle". How is the old man related to Malini?

Question ID : 9888374959

Status : Answered

Chosen Option : 1

- Ans ✓ 1. Father
 ✗ 2. Nephew
 ✗ 3. Grandfather
 ✗ 4. Brother

Q.12 0 In which of the following cases can Total Internal Reflection (when angle of incidence is greater than the critical angle) take place?

Question ID : 9888374866

Status : Answered

Chosen Option : 2

- When light travels from -
 Ans ✗ 1. Glass to Diamond
 ✓ 2. Diamond to Air
 ✗ 3. Air to Water
 ✗ 4. Air to Glass