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RRB NTPC 27th April 2016 Shift 1

Roll No:	
Participants Name:	
Test Center Name:	
Test Date:	27/04/2016
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 Who along with Bhagat Singh, was the main accused in Assembly Bomb Case?

A. Ram Prasad Bismil
B. Ashafaqulla
C. Surya Sen
D. Batukeshwar Dutta

Question ID : 9888373013
Status : Not Attempted and Marked For Review
Chosen Option :

Ans ✗ 1. C
✗ 2. B
✔ 3. D
✗ 4. A

Q.2 In the Union Budget 2015-16, two new IIMs will be opened in which of the following states?

A. Jammu & Kashmir, Punjab
B. Andhra Pradesh, Punjab
C. Andhra Pradesh, Jammu & Kashmir
D. Jammu & Kashmir, Bihar

Question ID : 9888372996
Status : Not Attempted
Chosen Option :

Ans ✗ 1. B
✗ 2. D
✗ 3. A
✔ 4. C

Q.3 CDM stands for:

A. Clean Development Mechanism

B. Carbon Degeneration Mechanism

C. Carbon Degeneration Mission

D. Cash Deposit Mechanism

Question ID : 9888373027
Status : Not Attempted
Chosen Option :

Ans ✗ 1. B
✗ 2. C
✔ 3. A
✗ 4. D

Q.4

R is P's father's nephew. S is P's cousin but not the brother of R. How is S related to R?

A. Father

B. Sister

C. Mother

D. Aunt

Ans ✔ 1. B

✘ 2. C

✘ 3. D

✘ 4. A

Q.5 Which Indian city is known as "The City Of Pearls" as once it was the only global center of large diamonds and natural pearls made?

A. Hyderabad

B. Jodhpur

C. Amdavad (Ahmedabad)

Chennai

Ans ✘ 1. C

✔ 2. A

✘ 3. D

✘ 4. B

Q.6 On selling rice for Rs. 45 per kg, a shopkeeper bears loss of 20%. To earn a profit of 20%, the selling price should be.

A. Rs. 67.50

B. Rs. 65

C. Rs. 70

D. Rs. 60

Ans ✘ 1. B

✘ 2. D

✔ 3. A

✘ 4. C

Q.7 Read the statement and select a conclusion out of the given alternatives.

Statement: Most garments in that shop are expensive.

A. There are no cheap garments available in that shop.

B. Handloom garments in that shop are cheap.

C. There are cheap garments also in that shop.

D. Some garments in that shop are expensive.

Ans ✘ 1. A

✔ 2. C

✘ 3. B

✘ 4. D

Q.8

Choose the figure which is different from the rest three.

(1)   (2)   (3)   (4)
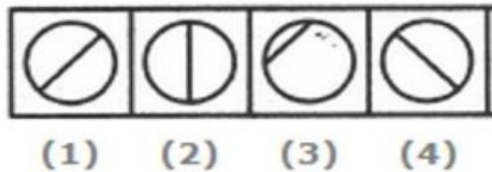
A. 1

B. 2

C. 3

D. 4

Ans ✔ 1. C

✘ 2. D

✘ 3. B

✘ 4. A

Q.9 Shivam Industries installed a flour mill for Rs. 300,000 five years ago. If the fixed annual rate of depreciation is 5% and they sold the mill for Rs. 250,000, their gain/loss % is?

A. No Gain - No loss

B. Loss, 10%

C. Gain, 12.5%

D. Gain, 10.0%

Question ID : 9888373046

Status : Not Attempted

Chosen Option :

Ans 1. B

2. D

3. C

4. A

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

Q.10 Zeatin is produced in _____ and transported to _____ in the xylem where it promotes cell division.

A. Shoots, Roots

B. Roots, Shoots

C. Stems, Leaves

D. Leaves, Stems

Question ID : 9888373007

Status : Not Attempted

Chosen Option :

Ans ✘ 1. C

✘ 2. A

✔ 3. B

✘ 4. D

Q.11 Which of the following term is associated with Hockey?

A. Faceoff

B. Kickoff

C. Offside

D. Bodyline

Question ID : 9888372999

Status : Not Attempted

Chosen Option :

Ans ✔ 1. A

✘ 2. D

✘ 3. C

✘ 4. B

Q.12 Who among the following was not a chief minister before he/she became the Prime Minister of India?

A. Morarji Desai

B. Charan Singh

C. Indira Gandhi

D. V.P.Singh

Question ID : 9888373002

Status : Answered

Chosen Option : 3

Ans ✗ 1. A

✗ 2. B

✓ 3. C

✗ 4. D

Q.13 Which country topped the list on "World Happiness Index", 2015 published by the Sustainable Development Solutions Network (SDSN)?

A. Bhutan

B. Switzerland

C. Iceland

D. Norway

Question ID : 9888372998

Status : Answered

Chosen Option : 4

Ans ✓ 1. B

✗ 2. D

✗ 3. A

✗ 4. C

Q.14 Mecca Masjid, Hyderabad was completed by:

A. Muhammad Quli Qutb Shah

B. Jahangir

C. Qutb Shahi

D. Aurangzeb

Question ID : 9888373009

Status : Not Attempted

Chosen Option :

Ans ✗ 1. C

✗ 2. B

✓ 3. D

✗ 4. A

Q.15 If $A+B=90^0$ and $cosB=1/3$; then the value of $sinA$ is:

A. 1/2

B. 1/4

C. 1/3

D. 2/3

Question ID : 9888373054

Status : Answered

Chosen Option : 1

Ans ✓ 1. C

✗ 2. B

✗ 3. D

✗ 4. A

Q.16

Question ID : 9888373004

Status : Answered

Chosen Option : 1

4/27

Which among them is the largest network in terms of area?

A. MAN

B. WAN

C. Intranet

D. Internet

Ans ✗ 1. A

✓ 2. D

✗ 3. B

✗ 4. C

Q.17 _____ are the most intelligent mammals on earth.

A. Dolphins

B. Elephants

C. Deer

D. Hippos

Ans ✗ 1. D

✗ 2. B

✓ 3. A

✗ 4. C

Question ID : 9888373008
Status : Answered
Chosen Option : 3

Q.18 Four pair of words are given below out of which three are alike in some manner and one pair is different.
Which is different from the rest?

A. Coins : Numismatics
B. Stamps : Phillumenist
C. Books : Bibliophilist
D. Post cards : Deltiologist

Ans ✗ 1. C

✗ 2. A

✓ 3. B

✗ 4. D

Question ID : 9888373069
Status : Not Attempted
Chosen Option :

Q.19 If $x^2 = 25^2 - 15^2$, then find the value of x.

A. 40

B. 50

C. 20

D. 25

Ans ✗ 1. B

✗ 2. A

✓ 3. C

✗ 4. D

Question ID : 9888373049
Status : Answered
Chosen Option : 3

Q.20 _____ enacted during an emergency imposed by Mrs. Indira Gandhi, is also known as mini constitution
because of important & large number of changes made to it.

A. 42nd Amendment Act
B. 44th Amendment Act
C. 74th Amendment Act
D. 73rd Amendment Act

Question ID : 9888373003
Status : Answered
Chosen Option : 2

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

Q.21 In a certain code language, if **SIGN** is coded as **8367** and **DIRECT** is coded as **134259**, then **SIREN** will be coded as?

  A. 83472
  B. 84327
  C. 83247
  D. 83427

Question ID : 9888373058
Status : Answered
Chosen Option : 3

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

Q.22 Which of the following is not true about Frictional force?

  A. Friction is the force which opposes the relative motion of two surfaces in contact.
  B. The force of friction that acts when a body is moving (sliding) on a surface is called sliding friction.
  C. Friction in machines wastes energy and also causes wear and tear.
  D. Rolling friction is much more than sliding friction, the use of ball bearings in a machine considerably reduces friction.

Question ID : 9888372990
Status : Not Attempted
Chosen Option :

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

Q.23 In which year did Ole Romer measure the speed of light for the first time in the history?

  A. 1776
  B. 1676
  C. 1876
  D. 1867

Question ID : 9888373017
Status : Not Attempted
Chosen Option :

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

Q.24 Calculate the simple interest if Rs. 1800 is invested for 10 years at a rate of 5% per annum.

  A. Rs. 900
  B. Rs. 450
  C. Rs. 1800
  D. Rs. 2700

Question ID : 9888373043
Status : Answered
Chosen Option : 1

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

Q.25

Question ID : 9888373010
Status : Answered
Chosen Option : 4

Indira Gandhi National Centre for the Arts is headquartered at:

A. New Delhi

B. Kolkata

C. Lucknow

D. Mumbai

Ans ✗ 1. B

✗ 2. D

✗ 3. C

✓ 4. A

Q.26 Find out the greatest four digit number when divided by 8, 12, 16 leaves 2 as remainder in every case?

A. 9984
B. 9985
C. 9986
D. 9987

Question ID : 9888373035

Status : Not Attempted

Chosen Option :

Ans ✗ 1. B

✓ 2. C

✗ 3. D

✗ 4. A

Q.27 Where did the Indian Independence League form in 1907?

A. Surat

B. Calcutta

C. California

D. Berlin

Question ID : 9888373014

Status : Not Attempted

Chosen Option :

Ans ✗ 1. A

✓ 2. C

✗ 3. D

✗ 4. B

Q.28 A loan of Rs. 305 was taken at a certain rate per annum of compound interest, for 3 years. After three years the amount repaid was Rs. 670, calculate the rate of compound Interest.

A. 30%
B. 35%
C. 33%
D. 25%

Question ID : 9888373042

Status : Not Attempted

Chosen Option :

Ans ✗ 1. C

✗ 2. B

✓ 3. A

✗ 4. D

Q.29 Pankaj Advani clinched his 13th World title after winning the World 6-Red Snooker Championship by defeating _____ of China.

A. Li Hang
B. Chen Zhe
C. Yan Bingtao
D. Lu Ning

Question ID : 9888373001

Status : Not Attempted

Chosen Option :

Ans ✓ 1. C

✗ 2. A

✗ 3. D

✗ 4. B

Q.30 Acid Rain has pH value of

A. 5.5 or less

B. 12.5 or more

C. 10.5 or more

D. 8.5 or more

Ans ✓ 1. A

✗ 2. D

✗ 3. B

✗ 4. C

Q.31 Read the statements and select a conclusion from the given alternatives:

Statement:

    All the tablas are instruments.

    All instruments are pianos.

Conclusion:

    I. All the pianos are instruments.

    II. All the tablas are pianos.

A. Only I conclusion follows

B. Only II conclusion follows

C. Either I or II follows

D. Neither I nor II follows

Ans ✗ 1. C

✗ 2. D

✓ 3. B

✗ 4. A

Q.32 First human who got married in space is:

A. Yuri Denver

B. Yuri Johnson

C. Yuri Malenchenko

D. David Malenchenk

Ans ✗ 1. A

✗ 2. D

✓ 3. C

✗ 4. B

Q.33

What is the name of ecologically clean rocket developed by Russia based space research center?

A. Angara
B. Vostok
C. Korolev
Luna

Ans ✗ 1. C

✓ 2. A

✗ 3. D

✗ 4. B

Q.34 The factors of $x^2+8x+12$ are:

A. $(x+6)(x+2)$

B. $(x-6)(x+2)$

C. $(x-4)^2$

D. $(x+6)(x-2)$

Ans ✗ 1. B

✓ 2. A

✗ 3. C

✗ 4. D

Q.35 Insert the missing character marked as '?'.

18	24	32
12	14	16
3	?	4
72	112	128

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

Ans ✗ 1. D

✓ 2. B

✗ 3. C

✗ 4. A

Q.36 The International Cricket Council (ICC) , the international governing body of Cricket founded in 1909 by representatives from England, Australia and South Africa, was initially known as:

A. International Cricket Conference
B. International Cricket Council
C. Imperial Cricket Council
D. Imperial Cricket Conference

Ans ✗ 1. B

✗ 2. A

✓ 3. D

Q.37 Read the information and answer the question based on it.

In an examination, a student gets an average of 76.2 marks. The total marks for the five subjects are 500. His marks in 4 subjects are mentioned; calculate the marks obtained by the students in Social science marked as "x" in the table below.

Subject	Maths	English	Sanskrit	Science	Social Science
Marks Obtained	76	87	83	78	x

A. 60

B. 58

C. 57

Question ID : 9888373055

Status : Answered

Chosen Option : 1

Ans ✔ 1. C

✗ 2. D

✗ 3. B

✗ 4. A

Q.38 In a right-angled triangle, the hypotenuse is 4 cm longer than the perpendicular which is 4 cm longer than the base. Calculate the length of the hypotenuse.

A. 12 cm

B. 10 cm

C. 20 cm

Question ID : 9888373050

Status : Answered

Chosen Option : 2

Ans ✔ 1. C

✗ 2. A

✗ 3. B

✗ 4. D

Q.39 By selling 33m clothes, a person gains cost price of 11m clothes. Find the gain %.

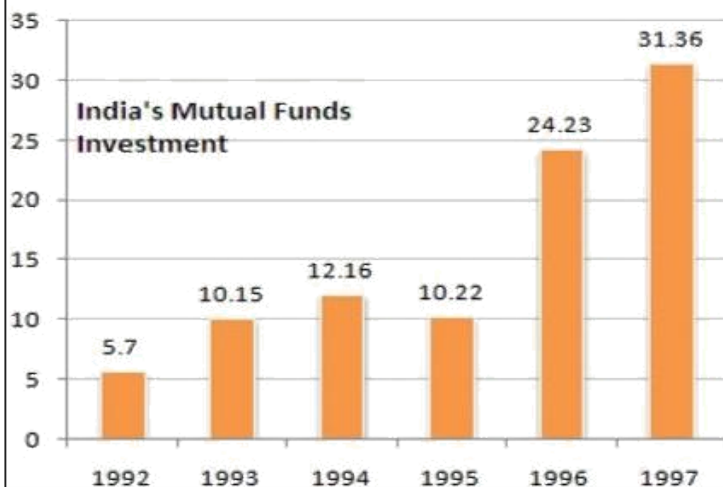A. 30%

B. 33.33%

C. 25%

D. 35%

Question ID : 9888373044

Status : Answered

Chosen Option : 3

Ans ✗ 1. C

✗ 2. D

✔ 3. B

✗ 4. A

Comprehension:

Answer the questions based on the following bar chart:

The following bar chart shows the trends of mutual funds investments into India from all over the world.

SubQuestion No : 40

Q.4 What was absolute difference in the mutual funds investments to India in between 1996 and 1997?
0
   A. 7.29
   B. 7.13
   C. 8.13
   D. 7.77

Ans   ✖ 1. D

    ✖ 2. C

    ✖ 3. A

    ✔ 4. B

Comprehension:

Answer the questions based on the following bar chart:

The following bar chart shows the trends of mutual funds investments into India from all over the world.

India's Mutual Funds Investment

SubQuestion No : 41

Q.4 If India mutual funds investments from countries was proportionately the same in 1992 and 1997 as the total mutual funds
1 investments from all over the world and if the mutual funds investments in 1992 from the countries was Euro 2 million.
What was the amount of mutual funds investments from the countries in 1997?

   A. 11
   B. 0.72
   C. 11.28
   D. 11.5

Ans   ✔ 1. A

    ✖ 2. B

    ✖ 3. C

    ✖ 4. D

Comprehension:

Answer the questions based on the following bar chart:

The following bar chart shows the trends of mutual funds investments into India from all over the world.

India's Mutual Funds Investment
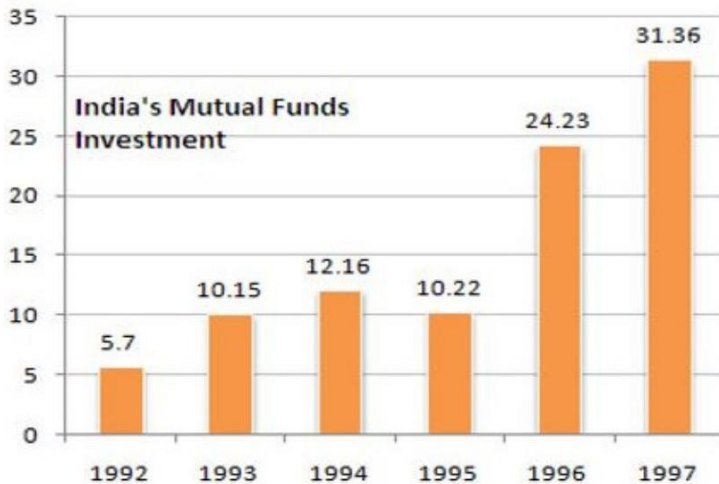
SubQuestion No : 42

Q.42 Which year exhibited the highest growth in mutual funds investments in India over the period shown?

A. 1993
B. 1994
C. 1995
D. 1996

Question ID : 9888373087
Status : Not Attempted and Mark ed For Review
Chosen Option :

Ans
✗ 1. C
✗ 2. A
✗ 3. B
✓ 4. D

Q.43 What is the ratio of radius of incircle and circumcircle for an equilateral triangle with an area of 22√3 square units?

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

Question ID : 9888373052
Status : Not Attempted
Chosen Option :

Ans
✗ 1. C
✗ 2. B
✓ 3. A
✗ 4. D

Q.44 If in a certain language, **STRING** is coded as **TSIRGN**, how is **RANDOM** coded in that code?

A. ANRDMO
B. ARDONM
C. ARDNMO
D. ADRONM

Question ID : 9888373061
Status : Answered
Chosen Option : 1

Ans
✓ 1. C
✗ 2. D
✗ 3. B
✗ 4. A

Q.45 The average of 5 consecutive numbers is 50, then difference between "product of largest and smallest number" with "product of fourth and second number" is:

A. 3
B. -3
C. 0
D. 10

Question ID : 9888373057
Status : Answered
Chosen Option : 4

Ans

  ✗ 1. A

  ✗ 2. D

  ✗ 3. C

  ✔ 4. B

Q.46 "Group of Monuments at Mahabalipuram one of the "UNESCO World Heritage Site" founded by the Pallava kings is in _____ district of _____.

   A. Thanjavur, Tamil Nadu

   B. Kancheepuram, Tamil Nadu

   C. Sivagangai, Tamil Nadu

   ~~Nilgiris, Tamil Nadu~~

Ans ✗ 1. A

  ✗ 2. D

  ✔ 3. B

  ✗ 4. C

Q.47 Insert the missing character marked as '?'.

13	12	5
17	15	8
25	24	?
29	21	20

   A. 7

   B. 9

   C. 15

   D. 11

Ans ✗ 1. D

  ✗ 2. C

  ✗ 3. B

  ✔ 4. A

Q.48 In a certain code language, if **COTTON** is coded as **325526** and **WOOLEN** is coded as **122976**, then **TOWEL** will be coded as?

   A. 12579

   B. 21795

   C. 52179

   D. 79125

Ans ✗ 1. B

  ✗ 2. D

  ✔ 3. C

  ✗ 4. A

Q.49

The value of √0.0144 is:

A. 0.12
B. 0.012
C. 1.2
D. 0.0012

Ans ✔ 1. A

✘ 2. D

✘ 3. B

✘ 4. C

Q.50 Calculate the sum of squares from 1 to 9.

A. 284
B. 285
C. 385
D. 380

Question ID : 9888373030
Status : Answered
Chosen Option : 1

Ans ✔ 1. B

✘ 2. C

✘ 3. D

✘ 4. A

Q.51 Atmosphere of Venus mostly contains which of the following gases?

A. Nitrogen
B. Hydrogen
C. Oxygen
D. Carbon dioxide

Question ID : 9888373025
Status : Not Attempted
Chosen Option :

Ans ✘ 1. A

✘ 2. B

✔ 3. D

✘ 4. C

Q.52 Aaton Van Leewen Hock is famous for the discovery of _____.

A. Microscope
B. Nylon
C. Laser
D. Radio valve

Question ID : 9888373018
Status : Answered
Chosen Option : 4

Ans ✘ 1. B

✘ 2. C

✘ 3. D

✔ 4. A

Q.53

Question ID : 9888373040
Status : Not Attempted

A thief drives his motorcycle at a speed of x km/hr. The Policemen started chasing him in a jeep after 4 hours and catches in 4 hours. If the average speed of jeep of policemen is 40 km/hr, then calculate the speed in km/hr for the thief's motorcycle?

A. 30
B. 36
C. 45
D. 0

Ans ✗ 1. C

✔ 2. D

✗ 3. A

✗ 4. B

Q.54 A map is drawn at a scale of 2 mm for 500 kms. Two places are marked at the distance of 3.6 mm; calculate the distance (in kms.) between these two places?

A. 900
B. 800
C. 750
D. 960

Question ID : 9888373036

Status : Answered

Chosen Option : 2

Ans ✗ 1. D

✔ 2. A

✗ 3. C

✗ 4. B

Q.55 Choose the figure which is different from the rest three.

(1) (2) (3) (4)

A. 1

B. 2

C. 3

D. 4

Question ID : 9888373066

Status : Not Attempted

Chosen Option :

Ans ✗ 1. C

✗ 2. B

✗ 3. D

✔ 4. A

Q.56 _____ often referred to as shock treatment, is a psychiatric treatment in which seizures are electrically induced in patients to provide relief from psychiatric illnesses.

A. Electromyography (EMG)
B. Electrocardiogram (ECG)
C. Electroencephalography (EEG)
D. Electroconvulsive therapy (ECT)

Question ID : 9888373016

Status : Answered

Chosen Option : 2

Ans ✗ 1. C

✔ 2. D

✗ 3. A

✗ 4. B

Q.57

Question ID : 9888373034

Status : Answered

Chosen Option : 1

Find out the LCM of 3^5, 3^{11}, 3^{-11} and 3^{14}___

    A. 3^5

    B. 3^{11}

    C. 3^{-11}

    D. 3^{14}

Ans ✔ 1. D

✘ 2. A

✘ 3. B

✘ 4. C

Q.58 Choose the figure which is different from the rest three.
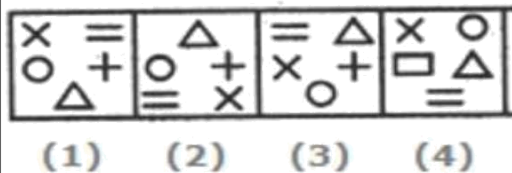
(1)   (2)   (3)   (4)

    A. 1

    B. 2

    C. 3

    D. 4

Ans ✔ 1. D

✘ 2. B

✘ 3. A

✘ 4. C

Q.59 What is the measure of temperature considered as normal in human body?

    A. 95 degree F

    B. 97 degree F

    C. 98.6 degree F

    D. 96.8 degree F

Ans ✘ 1. B

✘ 2. D

✔ 3. C

✘ 4. A

Q.60 If $x - \sqrt{x} = 20$; Find the value of $\sqrt{x}$.

    A. 5

    B. 6

    C. 8

    D. 7

Ans ✘ 1. D

✗ 2. B

✗ 3. C

✓ 4. A

Q.61 What is the present Personal Income Tax exemption limit for male individuals below 60 years of age & HUF (FY2015-16)?

A. Rs. 2.5 lakhs
B. Rs. 3 lakhs
C. Rs. 1.5 lakhs
D. Rs. 4 lakhs

Question ID : 9888372997

Status : Answered

Chosen Option : 2

Ans ✗ 1. B

✗ 2. C

✓ 3. A

✗ 4. D

Q.62 _____ is used to control the fission reaction rate in nuclear reactor as it absorbs neutron without itself getting into fissioning.

A. Heavy water.
B. Graphite
C. Water
_____nium

Question ID : 9888372991

Status : Answered

Chosen Option : 2

Ans ✗ 1. A

✓ 2. D

✗ 3. B

✗ 4. C

Q.63 Insert the missing character marked as '?'.

3	15	4
7	38	5
3	?	5

A. 15

B. 18

C. 19

D. 20

Question ID : 9888373062

Status : Answered

Chosen Option : 4

Ans ✗ 1. C

✗ 2. D

✗ 3. A

✓ 4. B

Q.64 A man can row his boat at speed of 4 km/hr and he finds that the time taken rowing upstream is double to that taken downstream. Find the speed of the stream (in km/hr).
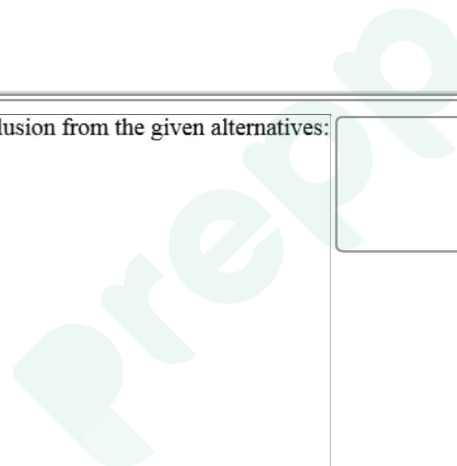
A. 1.5
B. 1.3
C. 2
D. 1

Question ID : 9888373041

Status : Answered

Chosen Option : 3

Ans ✗ 1. D

✗ 2. A

✓ 3. B

Q.65 Insert the missing character marked as '?'.

1	2	3
11	7	5
120	45	?

A. 19

B. 17

C. 16

D. 15

Question ID : 9888373063

Status : Answered

Chosen Option : 3

Ans ✗ 1. B

✗ 2. A

✔ 3. C

✗ 4. D

Q.66 Read the statements and select a conclusion from the given alternatives:

Statement:

Some mats are brooms.

All the pencils are brooms

Conclusion:

I. Some brooms are pearls.

II. Some brooms are mats.

A. Only I conclusion follows

B. Only II conclusion follows

C. Either I or II follows

D. Neither I nor II follows

Question ID : 9888373079

Status : Not Attempted

Chosen Option :

Ans ✔ 1. B

✗ 2. A

✗ 3. D

✗ 4. C

Q.67 Read the statement and select a conclusion out of the given alternatives.

Statement: An industry worker has four children. No one else in the industry has four children.

A. All workers in the industry have four children each.

B. Everybody in the industry has children.

C. Some of the industry workers have more than four children.

D. Only one worker in the industry has exactly four children.

Question ID : 9888373088

Status : Answered

Chosen Option : 4

Ans ✗ 1. A

✗ 2. C

✗ 3. B

✔ 4. D

Q.68 Calculate the difference between the squares of the largest and smallest two-digit prime numbers.

A. 9298
B. 9892
C. 9292
D. 9288

Ans ✔ 1. D

✘ 2. C

✘ 3. A

✘ 4. B

Q.69 The average weight of 30 students in a class is 25 kgs. If the weight of the class teacher is added, the average weight increase by 2 kgs. The weight of the class teacher (in kgs) is:

A. 86
B. 84
C. 81
D. 87

Ans ✘ 1. B

✘ 2. A

✔ 3. D

✘ 4. C

Q.70 The huge storm known as Great red spot is associated with which planet?

A. Mars

B. Venus

C. Pluto

D. Jupiter

Ans ✘ 1. B

✘ 2. A

✘ 3. C

✔ 4. D

Comprehension:

Read the information carefully and answer the following questions:

Six girls are sitting in a circle facing to the centre of the circle. They are Priya, Neha, Rashmi, Sonali, Tina and Veera. Tina is not between Neha and Sonali but some other one. Priya is next to the left of Veera. Rashmi is 4th to the right of Priya.

SubQuestion No : 71

Q.71 Which one is sitting just right to Veera?

A. Priya

B. Tina

C. Rashmi

D. Sonali

Ans ✘ 1. A

✘ 2. D

✘ 3. C

✔ 4. B

Comprehension:

Read the information carefully and answer the following questions:

Six girls are sitting in a circle facing to the centre of the circle. They are Priya, Neha, Rashmi, Sonali, Tina and Veera. Tina is not between Neha and Sonali but some other one. Priya is next to the left of Veera. Rashmi is 4th to the right of Priya.

SubQuestion No : 72

Q.72 What is the position of Tina?

A. Just next to the right of Neha

B. Second to the left of Priya

C. Between Neha and Rashmi

D. To the immediate right of Veera

Ans ✗ 1. B

✗ 2. A

✔ 3. D

✗ 4. C

Comprehension:

Read the information carefully and answer the following questions:

Six girls are sitting in a circle facing to the centre of the circle. They are Priya, Neha, Rashmi, Sonali, Tina and Veera. Tina is not between Neha and Sonali but some other one. Priya is next to the left of Veera. Rashmi is 4th to the right of Priya.

SubQuestion No : 73

Q.73 If Priya and Rashmi interchange their positions then which of the following pair will sit together?

A. Rashmi & Tina

B. Priya & Veera

C. Veera & Tina

D. Neha & Veera

Ans 1. B

2. A

3. D

4. C

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

Q.74 Read the statements and select a conclusion from the given alternatives:

Statement:

Some doctors are kings.

All the kings are handsome.

Conclusion:

I. All the doctors are handsome

II. All the kings are doctors.

A. Only I conclusion follows

B. Only II conclusion follows

C. Either I or II follows

D. Neither I nor II follows

Ans   ✗ 1. C

  ✓ 2. D

  ✗ 3. B

  ✗ 4. A

Q.75 Winner of 2015 "United Nations Champions of the Earth" award in the category Policy Leadership is _____.

A. Sheikh Hasina

B. Paul Polman

C. Narendra Modi

D. Barack Obama

Question ID : 9888372992	
Status : Not Attempted	
Chosen Option :	

Ans   ✓ 1. A

  ✗ 2. C

  ✗ 3. B

  ✗ 4. D

Q.76 Manish, Mukesh and Sachin are Accountants. Mukesh can file a return in 5 hours and Sachin in 4 hours alone. All three together can do it in 2 hours. In what time (in hrs.) will Manish do the work?

A. 15

B. 20

C. 17

D. 10

Question ID : 9888373039	
Status : Answered	
Chosen Option : 2	

Ans   ✗ 1. C

  ✓ 2. B

  ✗ 3. A

  ✗ 4. D

Q.77 Who has recently been appointed as the Chief of New Development Bank of BRICS country, has also served as the chairman of Infosys Ltd., and was non- Executive chairman of ICICI Bank in the past?

A. K.V.Kamath

B. Nandan Nilekani

C. Azim Premji

D. Chanda Kochhar

Question ID : 9888372993	
Status : Not Attempted	
Chosen Option :	

Ans   ✗ 1. B

  ✗ 2. C

  ✓ 3. A

  ✗ 4. D

Q.78 _____ are atoms/molecules/ions containing the same number of electrons.

A. Isotones

B. Isotopes

C. Isoelectronic

D. Valence Isoelectronic

Question ID : 9888372988	
Status : Answered	
Chosen Option : 4	

Ans   ✓ 1. C

  ✗ 2. A

  ✗ 3. D

  ✗ 4. B

Q.79

Question ID : 9888373005	
Status : Not Attempted	
Chosen Option :	

Computer system which do not require any storage device?

A. Analog

B. Digital

C. Hybrid

D. Third generation computer

Ans   ✗ 1. B

   ✔ 2. A

   ✗ 3. C

   ✗ 4. D

Q.80 Fertilisation of sperm with the ovum takes place in _____ .

A. Uterus

B. Cervix

C. Fallopian Tube

D. Ovary

Question ID : 9888373022
Status : Answered
Chosen Option : 4

Ans   ✗ 1. B

   ✔ 2. C

   ✗ 3. A

   ✗ 4. D

Q.81 If in a certain language, **TOGGLE** is coded as **OTGGEL**, how is **KEPLER** coded in that code?

A. EEKLPR

B. PREEKL

C. RPEEKL

D. EKLPRE

Question ID : 9888373060
Status : Answered
Chosen Option : 4

Ans   ✗ 1. A

   ✗ 2. C

   ✗ 3. B

   ✔ 4. D

Q.82 Read the statement and select a conclusion out of the given alternatives.
Statement: Movies convince viewers that the likelihood of their becoming the victim of a violent crime is extremely high; at the same time by their very nature, movies persuade viewers to passively accept whatever happens to them.

A. Movies viewing promotes criminal behaviour.
B. Movies viewers are most likely to be victimized than others.
C. People should not watch movies.
D. Movies promotes a feeling of helpless vulnerability in viewers.

Question ID : 9888373089
Status : Answered
Chosen Option : 1

Ans   ✔ 1. D

   ✗ 2. A

   ✗ 3. B

   ✗ 4. C

Q.83

Question ID : 9888373011
Status : Not Attempted
Chosen Option :

South West Monsoon generates in _____.

A. Arabian Sea

B. Indian Ocean

C. Bay of Bengal

D. Himalayas

Ans ✗ 1. C

✓ 2. B

✗ 3. D

✗ 4. A

Q.84 _____ is the most electropositive and _____ is most electronegative element of the third period of modern periodic table.

A. Sodium, Potassium
B. Magnesium, Aluminium
C. Sodium, Chlorine
D. Aluminium, Chlorine

Question ID : 9888372989

Status : Answered

Chosen Option : 4

Ans ✗ 1. B

✗ 2. D

✗ 3. A

✓ 4. C

Q.85 If 22, x, 88 are in a continued proportion, find the value of x.

A. 24
B. 33
C. 44
D. 36

Question ID : 9888373037

Status : Answered

Chosen Option : 2

Ans ✗ 1. A

✓ 2. C

✗ 3. D

✗ 4. B

Q.86 Rajat is the brother of Sanjay and Manish is the father of Rajat. Jay is the brother of Shreya and Shreya is the daughter of Sanjay. Who is the uncle of Jay?

A. Rajat
B. Sanjay
C. Manish
D. Cannot be determined

Question ID : 9888373072

Status : Answered

Chosen Option : 4

Ans ✗ 1. C

✗ 2. B

✗ 3. D

✓ 4. A

Q.87 P is the brother of Q. Q is the brother of R. P is the son of S. Based on these three statements, which of the following statements cannot be definitely true?

A. Q is the brother of P.
B. Q is the son of S.
C. P is the brother of R.
D. S is the father of Q.

Question ID : 9888373071

Status : Answered

Chosen Option : 2

Ans ✗ 1. B

✗ 2. C

✗ 3. A

Comprehension:

In the following figure the circle stands for unemployed, the smaller rectangle stands for lazy, the triangle stands for urban and the larger rectangle stands for foolish. Study the figure carefully and answer the questions that follow:
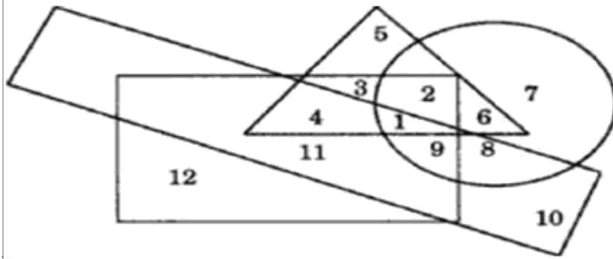
SubQuestion No : 88

Q.88 The number of non-urban, unemployed people who are neither foolish nor lazy are

A. 12

B. 11
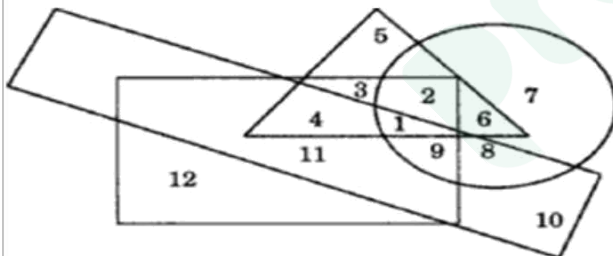
C. 10

D. 7

Question ID : 9888373083
Status : Answered

Chosen Option : 3

Ans ✘ 1. B

✘ 2. A

✔ 3. D

✘ 4. C

Comprehension:

In the following figure the circle stands for unemployed, the smaller rectangle stands for lazy, the triangle stands for urban and the larger rectangle stands for foolish. Study the figure carefully and answer the questions that follow:

SubQuestion No : 89

Q.89 The number of non-urban, unemployed, lazy and foolish people are

A. 8

B. 9

C. 10

D. 11

Question ID : 9888373082
Status : Answered

Chosen Option : 2

Ans ✘ 1. D

✔ 2. B

✘ 3. A

✘ 4. C

Comprehension:

In the following figure the circle stands for unemployed, the smaller rectangle stands for lazy, the triangle stands for urban and the larger rectangle stands for foolish. Study the figure carefully and answer the questions that follow:
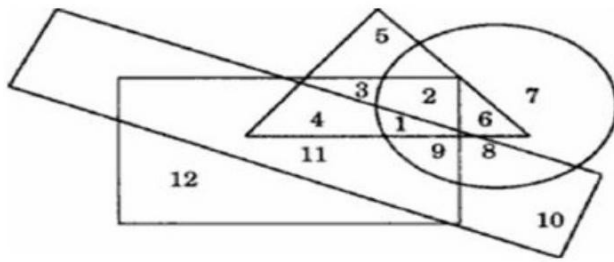
SubQuestion No : 90

Q.90 The number of Unemployed, lazy, urban and foolish people are

A. 9

B. 2

C. 1

D. 3

Ans ✗ 1. B

✔ 2. C

✗ 3. D

✗ 4. A

Q.91 What is the local name given to the parliament of Pakistan?

A. Majilis

B. Majlis-e-Shoora

C. Saeima-e-majilis

D. Jatia Parliament

Ans ✗ 1. D

✗ 2. A

✗ 3. C

✔ 4. B

Q.92 Which state of India has the largest number of cotton mills?

A. Karnataka

B. Uttar Pradesh

C. Maharashtra

D. Gujarat

Ans ✗ 1. D

✔ 2. C

✗ 3. A

✗ 4. B

Q.93

Find the maximum area of a rectangular field which is surrounded by a rope of 100 meters?

   A. 500 m²

   B. 625 m²

   C. 400 m²

   D. 100 m²

Ans ✗ 1. D

   ✗ 2. C

   ✔ 3. B

   ✗ 4. A

Q.94 On the basis of Memory size & performance, which type of computer is known as "Big iron"?

   A. Micro Computer

   B. Mini Computer

   C. Main Frame

   D. Super Computer

Question ID : 9888373006

Status : Answered

Chosen Option : 1

Ans ✗ 1. D

   ✗ 2. A

   ✗ 3. B

   ✔ 4. C

Q.95 If 90% of A = 30% of B and B= x% of A, find x.

   A. 600

   B. 900

   C. 300

   D. 1200

Question ID : 9888373028

Status : Answered

Chosen Option : 4

Ans ✗ 1. A

   ✗ 2. D

   ✗ 3. B

   ✔ 4. C

Q.96 Which of the following fractions is largest?

   A. 3/4

   B. 4/5

   C. 5/6

   D. 7/8

Question ID : 9888373032

Status : Answered

Chosen Option : 2

Ans ✗ 1. C

   ✗ 2. A

   ✔ 3. D

   ✗ 4. B

Q.97

Question ID : 9888373053

Status : Answered

Chosen Option : 4

The value of sin60 is:

A. $\sqrt{1/2}$

B. $\sqrt{3}/2$

C. $1/\sqrt{2}$

D. $\sqrt{1}/\sqrt{2}$

Ans ✗ 1. D

✗ 2. A

✗ 3. C

✔ 4. B

Q.98 Which of the following hormone is not secreted by Pituitary gland?

A. Thyroid-stimulating hormone (TSH).

B. Prolactin

C. Vasopressin

D. Somatostatin

Ans ✗ 1. A

✗ 2. C

✔ 3. D

✗ 4. B

Question ID : 9888373015
Status : Not Attempted
Chosen Option :

Q.99 A, B and C are employed to complete a work in Rs. 784. If A and B together complete 23/28 of the work. Calculate the wages (in Rs.) paid to C?

A. 280
B. 140
C. 70
D. 56

Ans ✗ 1. A

✗ 2. D

✗ 3. C

✔ 4. B

Question ID : 9888373038
Status : Answered
Chosen Option : 4

Q.100 Find the value of $200 \times 20 \times 2 \times 0.2 \times 0.02 \times 0.002 =$?

A. 0.064

B. 0.64

C. 64

D. 640

Ans ✗ 1. C

✔ 2. A

✗ 3. D

✗ 4. B

Question ID : 9888373033
Status : Answered
Chosen Option : 2

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