

ACIO Grade II Executive 20th Feb 2021

Participant ID	Gagan Pratap Maths
Participant Name	Gagan Pratap Maths
Test Center Name	Bhartiyam Digital Academy
Test Date	20/02/2021
Test Time :	9:00 AM - 10:00 AM
Subject	ACIO Grade II (Executive)

Section : General awareness Current Affairs

Q.1 Consider the following statements about 66th National Film Awards, 2019.

- (1) Best Actor award was received by Ayushmann Khurrana for Andhadhun, and Vicky Kaushal for Uri.
(2) Best Male Playback Singer award was received by Armaan Malik for Binte Dil from Padmaavat.

Which of the statements given above is/are correct?

- Ans ☒ 1. 1 only
☒ 2. 2 only
☒ 3. Both 1 and 2
☒ 4. Neither 1 nor 2

Question ID : 59445929311

Status : Answered

Chosen Option : 3

Q.2 Which of the following nation 'unintentionally' shot down a Ukrainian Boeing 737-800 passenger aircraft in January 2020?

- Ans ☒ 1. North Korea
☒ 2. China
☒ 3. Iran
☒ 4. USA

Question ID : 59445929305

Status : Answered

Chosen Option : 3

Q.3 In how many phases, General Election to Lok Sabha-2019 was conducted in India?

- Ans ☒ 1. Seven
☒ 2. Nine
☒ 3. Three
☒ 4. Five

Question ID : 59445929310

Status : Not Answered

Chosen Option : --

Q.4 Match List-1 with list List-2 and select the correct answer by using the code given below the list.

List-1 (Government Scheme / programme)	List-2 (Objective of Scheme)
A. Hridaya Plan	1. Developing all the basic amenities in more than 500 cities which have more than one lakh population
B. UDAY	2. To take care of world heritage sites and to make these sites economically viable.
C. AMRUT Plan	3. Financial turnaround of Power Distribution Companies of Public Sector

- Ans
- ☒ 1. A-1, B-2, C-3
 - ☒ 2. A-2, B-1, C-3
 - ☒ 3. A-2, B-3, C-1
 - ☒ 4. A-3, B-2, C-1

Question ID : 59445929319

Status : Not Answered

Chosen Option : --

Q.5 For which sport did Mariyappan Thangavelu won Rajiv Gandhi Khel Ratna Award 2020?

- Ans
- ☒ 1. Golf
 - ☒ 2. Para Athletics
 - ☒ 3. Basketball
 - ☒ 4. Kabbadi

Question ID : 59445929301

Status : Answered

Chosen Option : 2

Q.6 The National Centre for Polar and Ocean Research (NCPOR) and the Goa University (GU) have successfully synthesized gold nanoparticles (GNPs) using Psychrotolerant Antarctic:

- Ans
- ☒ 1. Bacteria
 - ☒ 2. Protozoa
 - ☒ 3. Fungus
 - ☒ 4. Virus

Question ID : 59445929306

Status : Answered

Chosen Option : 1

Q.7 Which of the following statement is correct about The Amazon, the world's most biodiverse rainforest?

(1) The World's second largest rainforest

(2) It covers nearly 20 percent of the South American continent

Ans ☒ 1. Neither 1 nor 2

☐ 2. 2 only

☐ 3. Both 1 and 2

☐ 4. 1 only

Question ID : 59445929314

Status : Answered

Chosen Option : 3

Q.8 From where was Mission Shakti, an anti-satellite missile test was conducted ?

Ans ☐ 1. Satish Dhawan Space Centre

☐ 2. Vikram Sarabhai Space Centre

☒ 3. Dr. A P J Abdul Kalam Island launch complex

☐ 4. Thumba Equatorial Rocket Launching Station

Question ID : 59445929303

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.9 Which of the following statements about Sushma Swaraj is/are correct?

(1) In 1977, Sushma Swaraj became the youngest cabinet minister, at the age of 25, in the Janata Party Govt., headed by then Chief minister Devi Lal.

(2) She contested against Sonia Gandhi in 1999.

Ans ☒ 1. Both 1 and 2

☐ 2. Neither 1 nor 2

☐ 3. 1 only

☐ 4. 2 only

Question ID : 59445929312

Status : Not Answered

Chosen Option : --

Q.10 Which company was the lowest bidder for the construction of the new parliament building in September 2020?

Ans ☐ 1. L&T Ltd

☐ 2. Shapoorji Pallonji

☐ 3. Reliance

☒ 4. Tata Projects Limited

Question ID : 59445929304

Status : Not Answered

Chosen Option : --

Q.11 Match List-1 and List-2 and select the correct answer by using the code given below the list.

List-1	List-2
Name of the Author	Name of the Book
A. Anita Desai	1. In Custody
B. Vikram Chandra	2. The English Teacher
C. R. K. Narayan	3. Sacred Games
D. Vikram Seth	4. The Golden Gate

- Ans**
- ☒ 1. A-4, B-2, C-3, D-1
 - ☒ 2. A-2, B-1, C-3, D-4
 - ☒ 3. A-1, B-3, C-2, D-4
 - ☒ 4. A-1, B-2, C-4, D-3

Question ID : **59445929316**
 Status : **Not Answered**
 Chosen Option : --

Q.12 Who won the Bal Sahitya Puruskar 2019 in Hindi language?

- Ans**
- ☒ 1. Govind Sharma
 - ☒ 2. Vijay Sharma
 - ☒ 3. Kumarpal Desai
 - ☒ 4. Devika Cariapa

Question ID : **59445929307**
 Status : **Not Answered**
 Chosen Option : --

Q.13 Which of the following statements is true about Pradhan Mantri MUDRA Yojana (PMMY)?

(1) Under this scheme a loan up to 15 lakhs to the non-corporate, non-farm small/micro enterprises can be provided.




(2) These loans are given by Commercial Banks, RRBs, Small Finance Banks, MFIs and NBFCs.

- Ans**
- ☒ 1. Both 1 and 2
 - ☒ 2. 2 only
 - ☒ 3. 1 only
 - ☒ 4. Neither 1 nor 2

Question ID : **59445929315**
 Status : **Answered**
 Chosen Option : **3**

Q.14 Which of the following statement is correct about New Parliament building?

- (A) A heritage panel comprised of 4 members gave its approval to the new Parliament building.
 (B) The project is expected to cost approximately Rs 971 crore.
 (C) Building comes under the Central Vista redevelopment project started.
 (D) It is being built by Larsen & Toubro.

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

Question ID : 59445929317

Status : Answered

Chosen Option : 3

Q.15 Who among the following has been appointed by UNICEF (United Nations International Children Education Fund) to advocate for promoting and supporting its work around ending violence against children?

- Ans  1. Ayushman Khurana
 2. Vicky Kaushal
 3. Ranbeer Kapoor
 4. Aparshakti Khurana

Question ID : 59445929302

Status : Answered

Chosen Option : 1

Q.16 Match List-1 and List-2 and select the correct answer by using the code given below the list.

List-1 (Noble Prize)	List-2 (Name)
A. The Nobel Prize in Physics 2020	1. Harvey J. Alter, Michael Houghton and Charles M. Rice
B. The Nobel Prize in Chemistry 2020	2. John B. Goodenough, M. Stanley Whittingham and Akira Yoshino
C. The Nobel Prize in Physiology or Medicine 2020	3. Roger Penrose
D. The Nobel Prize in Chemistry 2019	4. Emmanuelle Charpentier and Jennifer A. Doudna

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

Question ID : 59445929318

Status : Answered

Chosen Option : 4

Q.17 Which one of the following Naval ships were on deployed to the Indian Ocean region on 'Mission Sagar'?

- Ans ☒ 1. INS Kesari
☒ 2. INS Vikrant
☒ 3. INS Jalashwa
☒ 4. INS Magar

Question ID : 59445929308

Status : Answered

Chosen Option : 1

Q.18 Which of the following statements is true about the inauguration of the Statue of Unity?

- (1) On Sardar Vallabhbhai Patel's 100th birth anniversary, Prime Minister Narendra Modi unveiled the Statue of Unity.
 (2) Designed by Padma Bhushan recipient sculptor Ram V Sutar.

- Ans ☒ 1. 2 only
☒ 2. 1 only
☒ 3. Neither 1 nor 2
☒ 4. Both 1 and 2

Question ID : 59445929313

Status : Answered

Chosen Option : 4

Q.19 Match List-I with List-II and select the correct answer using the code given below the lists:

List-I (Sportsperson's Name)	List-II (Award)
A. Chirag Chandrasekhar Shetty	1. Dronacharya award
B. Romesh Pathania	2. Tenzing Norgay National Adventure Award
C. Trupti Murgunde	3. Arjuna Award
D. Keval Hiren Kakka	4. Dhyan Chand Award

Code:

- (a) A B C D
 1 4 2 3
 (b) A B C D
 4 3 2 1
 (c) A B C D
 2 3 1 4
 (d) A B C D
 3 1 4 2

- Ans ☒ 1. a
☒ 2. c
☒ 3. B
☒ 4. d

Question ID : 59445929320

Status : Not Answered

Chosen Option : --

Q.20 Who among the following is the Chief Scientist in WHO?

- Ans
- ☒ 1. Dr Samira Asma
 - ☒ 2. Dr Soumya Swaminathan
 - ☒ 3. Dr. Hanan H. Balkhy
 - ☒ 4. Poonam Khetrapal Singh

Question ID : 59445929309

Status : Answered

Chosen Option : 2

Section : General studies

Q.1 Which of the following solutions can provide reforms in Indian agriculture?

- 1. Small and fragmented land holding
- 2. Distribution of assured quality seeds to farmers
- 3. Lack of mechanisation

Select the correct answer using the options given below.

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

Question ID : 59445929339

Status : Answered

Chosen Option : 3

Q.2 Which of the following temples is located at Kanchipuram?

- Ans
- ☒ 1. Ekambareswarar Temple
 - ☒ 2. Sri Venkateswara Swamy Vaari Temple
 - ☒ 3. Arulmigu Ramanathaswamy Temple
 - ☒ 4. Sree Padmanabhaswamy Temple

Question ID : 59445929328

Status : Not Answered

Chosen Option : --

Q.3 Access to internet is the fundamental right under which article of the Indian constitution?

- Ans
- ☒ 1. Article 22
 - ☒ 2. Article 21
 - ☒ 3. Article 20
 - ☒ 4. Article 19

Question ID : 59445929326

Status : Answered

Chosen Option : 2

Q.4 Consider the following statements about the Comptroller and Auditor General of India.

1. The office of the Comptroller and Auditor General in the Constitution of India is substantially modelled upon that of the Auditor-General of India Act, 1935.
2. The Comptroller and Auditor General may be removed only on an address from both Houses of Parliament on the grounds of 'proved misbehaviour' or 'incapacity'.
3. The term of office of the Comptroller and Auditor General shall be five years from the date on which he assumes office.

Which of the statements given above is/are correct?

- Ans**
- ☒ 1. 1 only
 - ☒ 2. 1, 2 and 3
 - ☒ 3. 2 and 3 only
 - ☒ 4. 1 and 2 only

Question ID : 59445929340

Status : Answered

Chosen Option : 2

Q.5 Match List-I with List-II and select the correct answer using the codes given below the lists.

List-I (Terms used in Ancient India)	List-II (Meanings of these words)
A. Bhukti	1. Copper coins
B. Kakini	2. An education centre often attached to a temple
C. Ghatika	3. Administrative unit
D. Rajuka	4. Official designation

- Ans**
- ☒ 1. A-3, B-1, C-2, D-4
 - ☒ 2. A-4, B-2, C-3, D-1
 - ☒ 3. A-3, B-2, C-1, D-4
 - ☒ 4. A-2, B-1, C-4, D-3

Question ID : 59445929336

Status : Not Answered

Chosen Option : --

Q.6 The Quit India Movement launched in 1942 was an important and decisive movement in the history of the Indian National Movement.

1. An important meeting took place in August 1942 at Gowalia Tank in Calcutta in this regard.
2. A significant feature of Quit India Movement was the emergence of what came to be known as parallel governments in some parts of the country. The first one was proclaimed in Ballia, in east UP, in August 1942.

Select the correct answer using the codes given below.

- Ans**
- ☒ 1. Both 1 and 2
 - ☒ 2. 1 only
 - ☒ 3. 2 only
 - ☒ 4. Neither 1 nor 2

Question ID : 59445929331

Status : Not Answered

Chosen Option : --

Q.7 Dr A.P.J. Abdul Kalam has not written which one of the following books?

- Ans ☒ 1. Response in the Living and the Non-living
- ☐ 2. Advantage India: From Challenge to Opportunity
- ☐ 3. Target 3 Billion
- ☐ 4. The Luminous Sparks

Question ID : 59445929323

Status : Not Answered

Chosen Option : --

Q.8 In which of the following states is the site of Bhimbetka situated?

- Ans ☒ 1. Madhya Pradesh
- ☐ 2. Punjab
- ☐ 3. Chhattisgarh
- ☐ 4. Tamil Nadu

Question ID : 59445929321

Status : Answered

Chosen Option : 1

Q.9 What can be the effects of ozone depletion on human health?

1. Sunburn
2. Cataract
3. Skin cancer
4. Aging of the skin

Select the correct answer using the options given below.

- Ans ☐ 1. 2 and 3 only
- ☐ 2. 1 and 2 only
- ☐ 3. 3 and 4 only
- ☒ 4. 1, 2, 3 and 4

Question ID : 59445929338

Status : Answered

Chosen Option : 4

Q.10 Which among the following is the lightest gas?

- Ans ☐ 1. Carbon dioxide
- ☐ 2. Neon
- ☐ 3. Oxygen
- ☒ 4. Hydrogen

Question ID : 59445929322

Status : Answered

Chosen Option : 4

Q.11 Members of which of the following phyla are commonly known as sea walnuts?

Ans ☒ 1. Ctenophora

☐ 2. Platyhelminthes

☐ 3. Arthropoda

☐ 4. Mollusca

Question ID : 59445929330

Status : Answered

Chosen Option : 2

Q.12 Consider the following statements regarding initiatives in the education sector in the recent past.

1. A national mission called NISHTHA (National Initiative for School Heads' and Teachers' Holistic Advancement) under the centrally sponsored scheme of Samagra Shiksha was launched in August 2019 to improve learning outcomes at the elementary level.
2. Pradhan Mantri Innovative Learning Program (DHRUV) was launched to identify and encourage talented students to enrich their skills and knowledge.

Which of the statements given above is/are correct?

Ans ☐ 1. 2 only

☐ 2. Neither 1 nor 2

☐ 3. 1 only

☒ 4. Both 1 and 2

Question ID : 59445929332

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.13 What is the height of elevation of the Peninsular plateau?

Ans ☐ 1. 250-500 m

☐ 2. 300 m

☒ 3. 600-900 m

☐ 4. 150 m

Question ID : 59445929327

Status : Answered

Chosen Option : 1

Q.14 Who was the winner of the first Indian Premier League?

Ans ☐ 1. Chennai Superkings

☐ 2. Mumbai Indians

☒ 3. Rajasthan Royals

☐ 4. Kolkata Knight Riders

Question ID : 59445929329

Status : Answered

Chosen Option : 3

Q.15 Which of the following is a feature of the Peninsular river system in India?

1. The Peninsular rivers receive water only from rainfall.
2. These rivers flow across the young fold mountains and are still youthful in age.
3. These rivers have small basins and catchment area.

Select the correct answer using the codes given below.

- Ans
- ☒ 1. 1 and 3
 - ☐ 2. 2 and 3
 - ☐ 3. 2 only
 - ☐ 4. 1 only

Question ID : 59445929335

Status : Answered

Chosen Option : 4

Q.16 Consider the following statements regarding the Principle of Centrifugation.

1. As per the principle, the lighter particles are forced to the bottom and the denser particles stay at the top when spun rapidly.
2. This principle is applied in diagnostic laboratories for blood and urine tests.
3. This principle is applied in dairies and in homes to separate butter from cream.

Which of the statements given above is/are correct?

- Ans
- ☐ 1. 3 only
 - ☒ 2. 2 and 3
 - ☐ 3. 2 only
 - ☐ 4. 1 only

Question ID : 59445929333

Status : Answered

Chosen Option : 1

Q.17 Consider the following statements about Hindustani music compositions.

1. Dhrupad is a serious and sober composition which demands effort from the vocal cords and lungs.
2. 'Khayal' is a word derived from Persian and implies 'idea' or 'imagination'.
3. The Thumari is a light form based on the romantic religious literature inspired by the Bhakti Movement.
4. The Ghazal is yet another product of the Indonesian influence on Hindustani music.

Which of the statements given above are true?

- Ans
- ☐ 1. 2 and 3
 - ☐ 2. 1 and 2
 - ☐ 3. 3 and 4
 - ☒ 4. 1, 2 and 3

Question ID : 59445929337

Status : Not Answered

Chosen Option : --

Q.18 How many dance forms have been acknowledged by Sangeet Natak Akademi as classical dance forms of India as on November 2020?

- Ans ☒ 1. Eight
☐ 2. Six
☐ 3. Four
☐ 4. Ten

Question ID : 59445929324

Status : Answered

Chosen Option : 1

Q.19 Piyush Goyal is the minister of Railways as well as of which ministry?

- Ans ☐ 1. Ministry of MSME
☐ 2. Ministry of Finance
☐ 3. Ministry of Agriculture
☒ 4. Ministry of Commerce and Industry

Question ID : 59445929325

Status : Answered

Chosen Option : 4

Q.20 Match List-I with List-II and select the correct answer using the codes given below the lists:

List-I (Sports)	List-II (Players associated with these sports)
A. Cricket	1. Mohit Kamat
B. Badminton	2. Jarman Preet Singh
C. Hockey	3. Rishi Reddy
D. Tennis	4. Washington Sundar

- Ans ☐ 1. A-3, B-1, C-2, D-4
☐ 2. A-1, B-4, C-3, D-2
☒ 3. A-4, B-1, C-2, D-3
☐ 4. A-2, B-1, C-4, D-3

Question ID : 59445929334

Status : Answered

Chosen Option : 3

Section : Numerical aptitude

Q.1 Study the following table carefully and answer the question given below it:

Number of candidates appearing for an interview for a post in various Banks and percentage of candidates qualifying.

Bank	Candidates Appearing	% of Candidates Qualifying
H	1500	14
I	2200	26
J	3000	17
K	980	20
L	1200	28
M	2500	21

What was the difference between the number of candidates who qualified in banks I and J together and the number of candidates who did not qualify in the same banks?

- Ans
- ☒ 1. 3040
 - ☒ 2. 3032
 - ☒ 3. 3036
 - ☒ 4. 3028

Question ID : 59445929348

Status : Answered

Chosen Option : 3

Q.2 Smaller diagonal of a rhombus is equal to length of its sides. If length of each side is 4 cm, then what is the area (in square cm) of an equilateral triangle with side equal to the bigger diagonal of the rhombus?

- Ans
- ☒ 1. $12\sqrt{3}$
 - ☒ 2. 6
 - ☒ 3. $9\sqrt{3}$
 - ☒ 4. 12

Question ID : 59445929358

Status : Not Answered

Chosen Option : --

Q.3

If $\frac{a}{b} : \frac{c^2}{d^2} : \frac{e^3}{f^2} = 16$, then find the value of $\sqrt{\frac{a^2+c^4+e^6}{b^2+d^4+f^6}} + \sqrt{\frac{b^2+d^4+f^6}{a^2+c^4+e^6}}$.

Ans

☒ 1. $\frac{257}{15}$

☒ 2. $\frac{256}{16}$

☒ 3. $\frac{257}{16}$

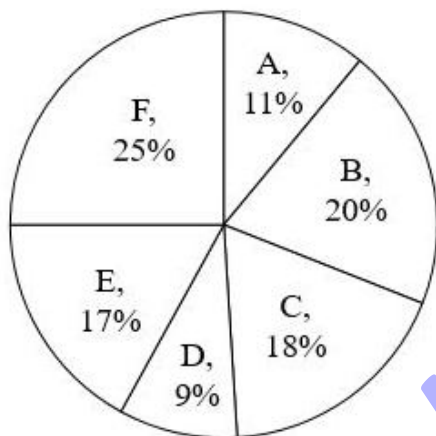
☒ 4. $\frac{265}{16}$

Question ID : 59445929354

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.4 The pie chart given below shows the number of cars sold in 6 countries. Number of cars sold in a particular country are shown as a percentage of total number of cars sold in these 6 countries.



Which of the following statement(s) is/are correct?

I. Difference between the total central angle formed by A and F and total central angle formed by C and D is 32.4 degrees.

II. If the total number of cars sold in B, C and E is 12650, then the total number of cars sold in these 6 countries are 23000.

Ans

☒ 1. Only I

☒ 2. Only II

☒ 3. Both I and II

☒ 4. Neither I nor II

Question ID : 59445929351

Status : Not Answered

Chosen Option : --

Q.5 What will be the square root of the remainder when 5 divides 129^{76} ?

- Ans
- ☒ 1. 9
 - ☒ 2. 1
 - ☒ 3. 2
 - ☒ 4. 4

Question ID : 59445929353

Status : Answered

Chosen Option : 2

Q.6 If $(2P + Q) : (Q + R) = (Q - P) : (Q - R) = 4 : 3$, then what is the value of $P : Q : R$?

- Ans
- ☒ 1. 8 : 12 : 9
 - ☒ 2. 4 : 3 : 5
 - ☒ 3. 5 : 7 : 8
 - ☒ 4. 4 : 6 : 9

Question ID : 59445929342

Status : Answered

Chosen Option : 3

Q.7 Manoj can complete a work in 15 days working 8 hours in a day and Santosh can complete it in 10 days working 9 hours in a day. If Manoj and Santosh together start working for 6 hours per day, in how many days will they complete the work?

- Ans
- ☒ 1. 12
 - ☒ 2. $8\frac{4}{7}$
 - ☒ 3. 7
 - ☒ 4. $10\frac{4}{7}$

Question ID : 59445929346

Status : Answered

Chosen Option : 2

Q.8 A rectangular wheat field has an area of 1682 sq.metres whereas its perimeter is $29^a \times 3^b \times 2^c$ metres. If the length and breadth are positive integers, then find the perimeter. (It is known that a, b, c are positive integers.)

- Ans
- ☒ 1. 174 metres
 - ☒ 2. 58 metres
 - ☒ 3. 87 metres
 - ☒ 4. 116 metres

Question ID : 59445929355

Status : Not Attempted and Marked For Review

Chosen Option : --

Q.9 A can complete a work in 5 minutes, B in 6 minutes and C in 8 minutes. The average number of work completed per hour per worker for all three workers is:

- Ans
- ☒ 1. $\frac{57}{5}$
 - ☒ 2. $\frac{52}{3}$
 - ☒ 3. $\frac{56}{9}$
 - ☒ 4. $\frac{59}{6}$

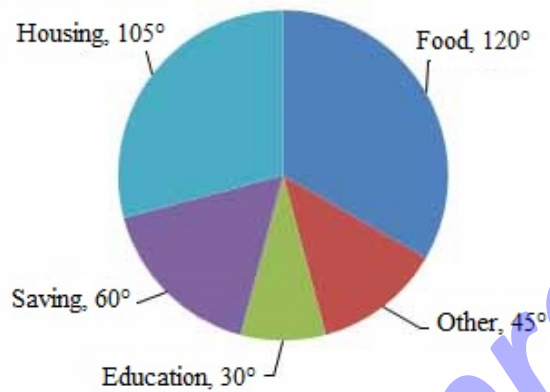
Question ID : 59445929349

Status : Answered

Chosen Option : 4

Q.10 The pie chart given here shows expenditures incurred by a family on various items and their savings, which amount to Rs. 8,000 in a month.

Study the chart and answer the question based on the pie chart.



The ratio of the expenditure on food to the savings is:

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

Question ID : 59445929360

Status : Answered

Chosen Option : 2

Q.11 Two items were sold at Rs. 9000 each. The first was sold at 50 percent loss and the second was sold at 50 percent profit. Find the total loss on selling both the items.

- Ans
- ☒ 1. Rs. 1800
 - ☒ 2. Rs. 4500
 - ☒ 3. Rs. 2400
 - ☒ 4. Rs. 6000

Question ID : 59445929343

Status : Answered

Chosen Option : 3

Q.12 At an election between three candidates P, Q and R, 20% of the votes polled were declared invalid. Out of the valid votes P gets 30% votes. The remaining valid votes were shared by Q and R in the ratio 11 : 9, respectively. If P has received 150 votes less than R, then find the total number of votes polled.

- Ans
- ☒ 1. 9000
 - ☒ 2. 10500
 - ☒ 3. 12500
 - ☒ 4. 15000

Question ID : 59445929345

Status : Answered

Chosen Option : 3

Q.13 Select the odd one from the following options.

- Ans
- ☒ 1. $0.4 \times 0.5 \times 2.5 \times 0.5$
 - ☒ 2. $0.2 \times 0.7 + 0.2 \times 0.55$
 - ☒ 3. $0.2 \times 0.5 + 0.3 \times 0.5$
 - ☒ 4. $1.5 \times 0.04 + 0.4 \times 0.5$

Question ID : 59445929359

Status : Answered

Chosen Option : 4

Q.14 A is 5 percent more than B and B is 10 percent more than C, then by what percentage is A more than C.

- Ans
- ☒ 1. 20 percent
 - ☒ 2. 12 percent
 - ☒ 3. 10 percent
 - ☒ 4. 15.5 percent

Question ID : 59445929356

Status : Answered

Chosen Option : 4

Q.15 The cost price of an article is Rs. x . It is marked up by 100 percent and it is sold at Rs. 420 after giving 30 percent discount. What is the value of x (in Rs.) ?

- Ans
- ☒ 1. 375
 - ☒ 2. 325
 - ☒ 3. 400
 - ☒ 4. 300

Question ID : 59445929341

Status : Answered

Chosen Option : 4

Q.16 If the radius of a cylinder is tripled and the height is halved, then what is the ratio between the new volume and the previous volume?

- Ans
- ☒ 1. 4 : 5
 - ☒ 2. 6 : 2
 - ☒ 3. 9 : 2
 - ☒ 4. 3 : 2

Question ID : 59445929352

Status : Answered

Chosen Option : 3

Q.17 A grocer mixes two varieties of wheat and sells the mixture at ₹ 28 per kg to earn a profit of 25%. If the cost price of the first variety is twice that of the second, and he has mixed them in the ratio 2 : 3, then find the price per kg of the cheaper variety.

- Ans
- ☒ 1. ₹ 16
 - ☒ 2. ₹ 18
 - ☒ 3. ₹ 14
 - ☒ 4. ₹ 20

Question ID : 59445929344

Status : Not Answered

Chosen Option : --

Q.18 On selling 32 chairs at Rs. 2800, there is a loss equal to the cost price of 4 chairs. The cost price of a chair is:

- Ans
- ☒ 1. Rs. 120
 - ☒ 2. Rs. 98
 - ☒ 3. Rs. 280
 - ☒ 4. Rs. 100

Question ID : 59445929357

Status : Answered

Chosen Option : 4

Q.19 60 percent students in a school are boys. 40 percent boys passed in the examination. If 35 percent of total students passed the examination, then what percent of girls failed the examination?

- Ans
- ☒ 1. 29
 - ☒ 2. 60
 - ☒ 3. 72.5
 - ☒ 4. 56.5

Question ID : 59445929350
Status : Answered
Chosen Option : 3

Q.20 If an article is sold at a discount of 30% to the marked price, it makes a loss of 20%. At what per cent discount on the marked price will it break even?

- Ans
- ☒ 1. 20%
 - ☒ 2. 15%
 - ☒ 3. 10.5%
 - ☒ 4. 12.5%

Question ID : 59445929347
Status : Answered
Chosen Option : 4

Section : Reasoning Logical aptitude

Q.1 Select the term that will come next in the following series.

A12B,D15E,G18H,J21K, ?

- Ans
- ☒ 1. B23J
 - ☒ 2. F12J
 - ☒ 3. F27H
 - ☒ 4. M24N

Question ID : 59445929362
Status : Answered
Chosen Option : 4

Q.2 Treena reached the office before Dev but after Loki. Veer reached the office before Treena but after Kiran reached the office. Loki reached the office just after Veer reached the office. Who reached the office last?

- Ans
- ☒ 1. Kiran
 - ☒ 2. Treena
 - ☒ 3. Dev
 - ☒ 4. Veer

Question ID : 59445929368
Status : Answered
Chosen Option : 3

Q.3 In the following question, select the related number from the given alternatives.

49: 245 :: 37 : 148 :: 47 : ?

- Ans
- ☒ 1. 141
 - ☐ 2. 185
 - ☐ 3. 176
 - ☐ 4. 132

Question ID : 59445929376

Status : Answered

Chosen Option : 1

Q.4 A % B means A is the wife of B, A # B means A is the brother of B, and A * B means A is the son of B.

Which of the following expression indicates that P is the son of R?

- Ans
- ☐ 1. $U \% P \# R * S$
 - ☐ 2. $S \# R * U \% P$
 - ☐ 3. $S \# R * P \% U$
 - ☒ 4. $U \% P \# S * R$

Question ID : 59445929373

Status : Not Attempted and
Marked For Review

Chosen Option : --

Q.5 Complete the following series.

e25, j100, o225 _____

- Ans
- ☐ 1. q400
 - ☐ 2. u250
 - ☐ 3. m250
 - ☒ 4. t400

Question ID : 59445929366

Status : Answered

Chosen Option : 4

Q.6 Select the option that is related to the third term on the same basis as the second term is related to the first term.

SPY: ROX :: KIN: ?

- Ans
- ☐ 1. JMH
 - ☐ 2. LMH
 - ☐ 3. LHM
 - ☒ 4. JHM

Question ID : 59445929367

Status : Answered

Chosen Option : 4

Q.7 Six boys – P, Q, R, S, T and U – are sitting around a circular table, not necessarily in the same order. P and S are sitting together. Neither Q nor T is sitting adjacent to either P or S. Who is sitting opposite R?

- Ans
- ☒ 1. S
 - ☒ 2. T
 - ☒ 3. U
 - ☒ 4. P

Question ID : 59445929375

Status : Answered

Chosen Option : 3

Q.8 Varun, Anwar, Prachi, Fatima and Disha are sitting on a bench. Varun is sitting to the left of Anwar, who is not sitting at extreme corners. Fatima is sitting in between Disha and Varun. Prachi is sitting at extreme right. Who is to the right of Anwar?

- Ans
- ☒ 1. Varun
 - ☒ 2. Disha
 - ☒ 3. Prachi
 - ☒ 4. Fatima

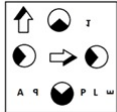
Question ID : 59445929374

Status : Answered

Chosen Option : 4

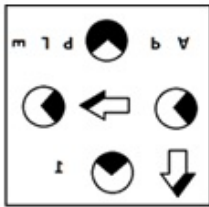
Q.9 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held vertically at the left side of the figure?

Problem Figure:

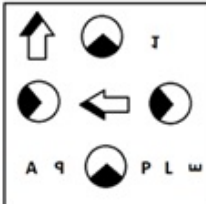


Ans

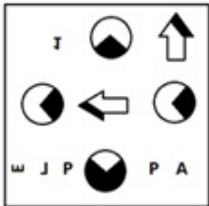
☒ 1.



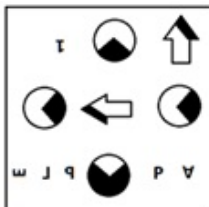
☒ 2.



☒ 3.



☒ 4.



Question ID : 59445929379

Status : Answered

Chosen Option : 3

Q.10 By interchanging the given two signs which of the following equation(s) will be correct?
+ and ×;

I. $16 \times 9 + 2 \div 3 - 5 = 17$

II. $43 \times 11 - 44 \div 11 + 11 = 10$

Ans

☒ 1. Only I

☒ 2. Only II

☒ 3. Neither I nor II

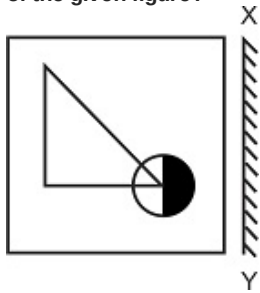
☒ 4. Both I and II

Question ID : 59445929372

Status : Answered

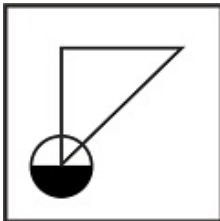
Chosen Option : 2

Q.11 If a mirror is placed on the line XY, then which of the answer figures is the mirror image of the given figure?

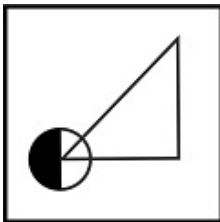


Ans

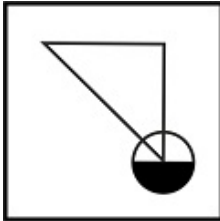
✗ 1.



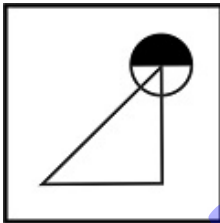
✓ 2.



✗ 3.



✗ 4.



Question ID : 59445929363

Status : Answered

Chosen Option : 2

Q.12 Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

Ans

✓ 1. Star

✗ 2. Galaxy

✗ 3. Constellation

✗ 4. Solar system

Question ID : 59445929365

Status : Answered

Chosen Option : 3

Q.13 Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem at variance from commonly known facts. Decide which of the given conclusions logically follow(s) from the given statements.

Statements:

1. All papers are stationery.
2. Some stationery are books.
3. No book is a pen.

Conclusions:

- I. Some pens are books.
- II. No paper is a pen.
- III. Some stationery are papers.

- Ans**
- ☒ 1. Only conclusion I follows.
 - ☒ 2. Only conclusions II and III follow.
 - ☒ 3. Only conclusions III follows.
 - ☒ 4. Only conclusions I and II follow.

Question ID : 59445929377

Status : Answered

Chosen Option : 3

Q.14 In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some J are M.
- II. Some Q are J.

Conclusions:

- I. No M is Q.
- II. Some M are J.

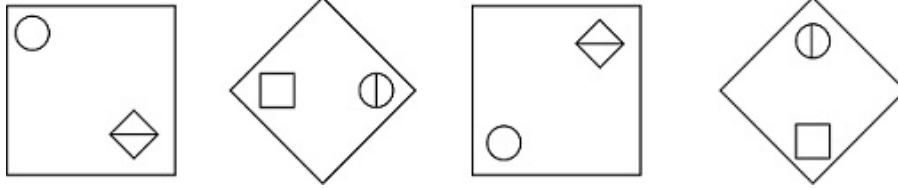
- Ans**
- ☒ 1. Both conclusion I and II follows
 - ☒ 2. Neither conclusion follows
 - ☒ 3. Only conclusion I follows
 - ☒ 4. Only conclusion II follows

Question ID : 59445929364

Status : Answered

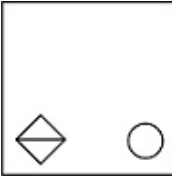
Chosen Option : 4

Q.15 From the given question, find which figure comes after the four figures which are in series?

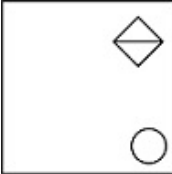


Ans

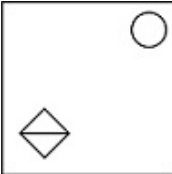
☒ 1.



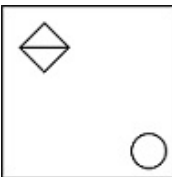
☒ 2.



☒ 3.



☒ 4.



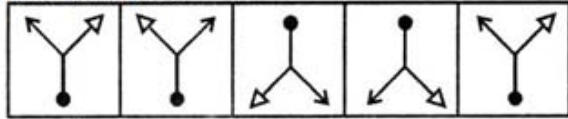
Question ID : 59445929370

Status : Answered

Chosen Option : 4

Q.16 Select the figure that will come next in the following series.

Question Figure:



Ans

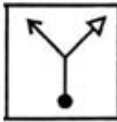
✗ 1.



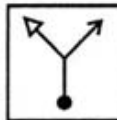
✗ 2.



✗ 3.



✓ 4.



Question ID : 59445929371

Status : Answered

Chosen Option : 4

Q.17 In the question two statements are given, followed by three conclusions, I, II and III. You have to consider the statements to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statement 1 : Some doctors are engineers.

Statement 2 : All engineers are lawyers.

Conclusion I : Some lawyers are doctors.

Conclusion II : All lawyers are engineers.

Conclusion III : Some engineers are doctors.

Ans

✗ 1. Only conclusion I follows

✗ 2. Both Conclusion II and III follows

✓ 3. Both Conclusion I and III follows

✗ 4. All conclusions I, II and III follows

Question ID : 59445929378

Status : Answered

Chosen Option : 3

Q.18 Identify the diagram that best represents the relationship among the given classes.

Insects, Tiger, Deer

Ans

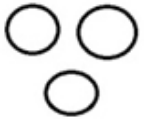
✗ 1.



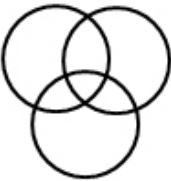
✗ 2.



✓ 3.



✗ 4.



Question ID : 59445929369

Status : Answered

Chosen Option : 3

Q.19 Pointing to a man in a photograph a woman says, "He is the father of my only daughter-in-law's father-in-law". How is the man related to the woman?

Ans

✗ 1. Brother

✓ 2. Father-in-law

✗ 3. Brother-in-law

✗ 4. Father

Question ID : 59445929361

Status : Answered

Chosen Option : 2

Q.20 Eight ministers A, B, C, D, E, F, G and H are sitting on a bench in two rows facing each other. Each row has four ministers. H and F are diagonally opposite to each other. G is to the immediate left of D. G and F are not sitting on the same bench. D is at one of the corners. C is sitting between E and B. Who is sitting opposite to A?

Ans

✗ 1. D

✗ 2. F

✓ 3. C

✗ 4. E

Question ID : 59445929380

Status : Answered

Chosen Option : 3

Section : English

Q.1 Select the word that is opposite in meaning (ANTONYM) to the word given below

Impregnable

- Ans
- ☒ 1. Unassailable
 - ☒ 2. Stout
 - ☒ 3. Inviolable
 - ☒ 4. Vulnerable

Question ID : 59445929400

Status : Answered

Chosen Option : 4

Q.2 Fill in the blank with the appropriate word.

We can only _____ to a few of the measures which received his efficient support

- Ans
- ☒ 1. exude
 - ☒ 2. prude
 - ☒ 3. allude
 - ☒ 4. prelude

Question ID : 59445929389

Status : Answered

Chosen Option : 3

Q.3 The sentence below has four parts (A, B, C, and D). One part has a grammatical error. Identify the part.

Insulin secretes (A)/ in response to (B)/ rising levels of glucose (C)/ in the blood. (D)

- Ans
- ☒ 1. in the blood
 - ☒ 2. in response to
 - ☒ 3. Insulin secretes
 - ☒ 4. rising levels of glucose

Question ID : 59445929382

Status : Answered

Chosen Option : 4

Q.4 Select the word that is closest in meaning (SYNONYM) to the word given below

Obliterate

- Ans
- ☒ 1. Establish
 - ☒ 2. Extirpate
 - ☒ 3. Hansom
 - ☒ 4. Epistle

Question ID : 59445929399

Status : Not Answered

Chosen Option : --

Q.5 In the following question, there are six sentences marked S1, S6, P, Q, R, S. The positions of S1 and S6 are fixed. You are required to choose one of the four alternatives which would be the most logical sequence of the sentence in the passage.

S1. You live either in a village or a town of India.

P: Many villages and towns form a tehsil or a taluka.

Q: There are also some areas in our country called Union Territories.

R: Many tehsils of talukas form a district and many districts form a State.

S: These, together with all the states of our country make India.

S6. India is our motherland.

Ans ☒ 1. QPRS

☒ 2. PRQS

☒ 3. RPQS

☒ 4. PQRS

Question ID : 59445929392

Status : Answered

Chosen Option : 2

Q.6 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

In a nutshell

Ans ☒ 1. To be very brief

☒ 2. To write angrily

☒ 3. In a complex situation

☒ 4. In a hurry

Question ID : 59445929398

Status : Answered

Chosen Option : 1

Q.7 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.

Everyone waiting for their turn for the interview (were in formals except Tanmay and me).

Ans ☒ 1. was in formals except Tanmay and I.

☒ 2. No correction required

☒ 3. were in formals except Tanmay and I.

☒ 4. was in formals except Tanmay and me.

Question ID : 59445929387

Status : Answered

Chosen Option : 1

Q.8 Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.

- Ans
- ☒ 1. Adequete
 - ☒ 2. Adequate
 - ☒ 3. Adaquete
 - ☒ 4. Adaquate

Question ID : 59445929393

Status : Answered

Chosen Option : 2

Q.9 Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

The soldiers were

P. lines and with little to no artillery; the battle seemed

Q. battle with the enemy

R. engaged in an uphill

S. forces, behind the enemy

lost but the soldiers didn't lose their morale at all.

- Ans
- ☒ 1. RPSQ
 - ☒ 2. RQSP
 - ☒ 3. RSPQ
 - ☒ 4. RQPS

Question ID : 59445929390

Status : Answered

Chosen Option : 2

Q.10 Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.

- Ans
- ☒ 1. Kalidiscop
 - ☒ 2. Kaleidoscope
 - ☒ 3. Kaleidiscop
 - ☒ 4. Kaliedoscope

Question ID : 59445929397

Status : Answered

Chosen Option : 4

Q.11 A sentence has been given with a blank to be filled with an appropriate word. Choose the correct alternative.

The three brothers decided to distribute the chocolates _____ themselves.

- Ans ☒ 1. among
☐ 2. above
☐ 3. between
☐ 4. across

Question ID : 59445929384

Status : Answered

Chosen Option : 1

Q.12 Find the part of the given sentence that has an error in it. If there is no error, choose 'No error'.

I want all the (1)/ workers to join (2)/ the immediately meeting. (3)/ No error (4)

- Ans ☐ 1. workers to join
☐ 2. I want all the
☐ 3. No error
☒ 4. the immediately meeting.

Question ID : 59445929381

Status : Answered

Chosen Option : 4

Q.13 Select the most appropriate 'one word' for the expressions given below.

Having an ample quantity of something.

- Ans ☐ 1. Scarcity
☒ 2. Abundance
☐ 3. Dearth
☐ 4. Comfort

Question ID : 59445929394

Status : Answered

Chosen Option : 2

Q.14 Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.

Neither did he give his term paper, (or his assignments).

- Ans ☐ 1. or did he submit his assignments.
☒ 2. nor did he submit his assignments
☐ 3. nor his assignments
☐ 4. No correction required

Question ID : 59445929385

Status : Answered

Chosen Option : 2

Q.15 Select the word that is closest in meaning (SYNONYM) to the word given below

Antipathy

- Ans
- ☒ 1. Rapport
 - ☒ 2. Relish
 - ☒ 3. Affinity
 - ☒ 4. Antagonism

Question ID : 59445929396

Status : Answered

Chosen Option : 1

Q.16 Fill in the blank with the appropriate word.

The Bill increases the penalty to _____ between three and six months, or fine of up to Rs 10,000, or both.

- Ans
- ☒ 1. discharge
 - ☒ 2. liberation
 - ☒ 3. imprisonment
 - ☒ 4. banishment

Question ID : 59445929386

Status : Answered

Chosen Option : 3

Q.17 Some parts of a sentence have been jumbled up, and labelled P, Q, R and S. Select the option that gives the correct sequence in which these parts can be rearranged to form a meaningful and grammatically correct sentence.

The advice that only you

P: so prevalent perhaps because it offers

Q: with the illusion of control in a situation

R: can give yourself closure is

S: the person who has been broken up

where realistically none exists.

- Ans
- ☒ 1. RPSQ
 - ☒ 2. RPQS
 - ☒ 3. PSRQ
 - ☒ 4. PSQR

Question ID : 59445929391

Status : Answered

Chosen Option : 1

Q.18 The sentence below has four parts (A, B, C, and D). One part has a grammatical error. Identify the part.

He has been spending (A)/ a lifetime (B)/ imbibing (C)/ his local club's history. (D)

- Ans
- ☒ 1. He has been spending
 - ☐ 2. imbibing
 - ☐ 3. his local club's history
 - ☐ 4. a lifetime

Question ID : 59445929383

Status : Answered

Chosen Option : 1

Q.19 Select the most appropriate meaning of the given idiom

High and mighty.

- Ans
- ☐ 1. Good news
 - ☐ 2. Very quick
 - ☐ 3. Good Luck
 - ☒ 4. Arrogant

Question ID : 59445929395

Status : Answered

Chosen Option : 4

Q.20 Fill in the blank with appropriate word.

His performance was absolutely _____ disaster!

- Ans
- ☒ 1. an unmitigated
 - ☐ 2. an undermined
 - ☐ 3. an unjust
 - ☐ 4. a mitigated

Question ID : 59445929388

Status : Not Answered

Chosen Option : --