

ACIO Grade II Executive 18th Feb 2021

| | |
|------------------|---------------------------|
| Participant ID | Gagan pratap maths |
| Participant Name | Gagan pratap maths |
| Test Center Name | Satnam Infosol |
| Test Date | 18/02/2021 |
| Test Time : | 3:00 PM - 4:00 PM |
| Subject | ACIO Grade II (Executive) |

Section : General awareness Current Affairs

Q.1 On January 15, 2021, the Government of India launched the third phase of Pradhan Mantri Kaushal Vikas Yojana. Which of the following points is INCORRECT related to this phase?

1. This scheme launched in 600 districts across all states of India.
2. This scheme envisages training of 1 crore indian youth over a scheme period of 2020-2021 with an outlay of Rs. 120 billion.
3. The third phase was spearheaded by the Ministry of Skill Development and Entrepreneurship (MSDE)
4. Around 729 Pradhan Mantri Kaushal Kendras, empaneled non-PMKK training centers and over 200 ITIs will be rolling out training under this phase.

Select the correct answer using the code given below.

- (A) 1 only
(B) 2 only
(C) 3 and 4
(D) 4 only

Ans  1. B

 2. A

 3. C

 4. D

Question ID : 59445929219

Status : Not Answered

Chosen Option : --

Q.2 Match list I with list II and select the correct answer using the code given below the list.

| List I (Author) | List II (Book) |
|----------------------|---|
| A. Jericho Brown | 1. The Tradition |
| B. Colson Whitehead | 2. <i>How Much of These Hills is Gold</i> |
| C. W. Caleb McDaniel | 3. The Nickel Boys |
| D. C Pam Zhang | 4. 'Sweet Taste of Liberty: A True Story of Slavery and Restitution in America' |

Code

- A) A B C D
 1 3 4 2
 B) A B C D
 2 3 1 4
 C) A B C D
 3 2 1 4
 D) A B C D
 4 3 2 1

Ans ☒ 1. D
☒ 2. A
☒ 3. B
☒ 4. C

Question ID : 59445929216

Status : Not Answered

Chosen Option : --

Q.3 Consider the statement in the context of Amphan Cyclone.

1. Amphan affected the Sundarbans, a mangrove area around the India-Bangladesh border.
2. Three districts in West Bengal - South and North 24 Parganas and East Midnapore - were very badly hit.

Select the correct answer by using the code mentioned below.

Ans ☒ 1. Neither 1 nor 2
☒ 2. Only 2
☒ 3. Only 1
☒ 4. 1 and 2 both

Question ID : 59445929213

Status : Not Answered

Chosen Option : --

Q.4 What is Grundfos AQuire?

1. an inbuilt packaged black (sewage) and grey water (kitchen and bath water) treatment system having advanced anaerobic-aerobic configuration
2. It is a solar-powered water treatment plant based on ultra-filtration technology.

Select the correct answer by using the code mentioned below.

Ans ☒ 1. Only 1
☒ 2. Neither 1 nor 2
☒ 3. Only 2
☒ 4. 1 and 2 both

Question ID : 59445929218

Status : Not Answered

Chosen Option : --

Q.5 In August 2020, Union Minister, Nitin Gadkari has launched a mobile app, to monitor plantation along national highways, named as:

- Ans
- ☒ 1. Harit Path
 - ☐ 2. Path Sang
 - ☐ 3. Hara Path
 - ☐ 4. Hamara Rasta

Question ID : 59445929203

Status : Not Answered

Chosen Option : --

Q.6 Gudni Johannesson has been re-elected as President in July 2020 of the country named:

- Ans
- ☐ 1. Finland
 - ☐ 2. Poland
 - ☒ 3. Iceland
 - ☐ 4. Ireland

Question ID : 59445929208

Status : Not Answered

Chosen Option : --

Q.7 Which of the following statement is true in regard of Flight Lieutenant Bhawana Kanth?

1. Bhawana Kanth is the first woman fighter pilot to take part in the Republic Day parade.
2. Kanth flies MiG-21 Bison fighter plane.
3. She became one of the first three women to be commissioned as fighter pilots in the IAF.

Select the correct answer by using the code mentioned below.

- Ans
- ☐ 1. Only 1 and 2
 - ☐ 2. Only 2 and 3
 - ☒ 3. All 1, 2 and 3
 - ☐ 4. None of the given options

Question ID : 59445929212

Status : Answered

Chosen Option : 1

Q.8 On 17 January 2021, Virgin Orbit the California-based satellite launch company recently launched its LauncherOne rocket to the orbit. What statements is/are CORRECT regarding the rocket?

1. it places the satellites in Sun Synchronous Orbit
2. It is the first all liquid fuelled air-launched orbital rocket
3. It is capable of carrying payloads of up to 500–600 kg to a 310-mile-high (500-km) polar orbit

Select the correct answer using the code given below.

- (A) 1 only
(B) 2 only
(C) Both 1 and 2
(D) Both 2 and 3

Ans ☒ 1. D
☒ 2. C
☒ 3. B
☒ 4. A

Question ID : 59445929214

Status : Not Answered

Chosen Option : --

Q.9 In June 2020 Economic corridor projects of worth Rs ____ crore has inaugurated in Haryana.

Ans ☒ 1. 15,000
☒ 2. 30,000
☒ 3. 25,000
☒ 4. 20,000

Question ID : 59445929209

Status : Answered

Chosen Option : 1

Q.10 Choose the incorrect statement about missile named as "Martyr Qassem Soleimani".

Ans ☒ 1. It is a surface to surface missile
☒ 2. This missile is jointly prepared by Iran and Russia
☒ 3. Range of this missile is 1400 Kilometers
☒ 4. This missile belongs to Iran

Question ID : 59445929206

Status : Not Answered

Chosen Option : --

Q.11 India accounts for 45.8 million of the world's missing females according to the State of World Population 2020 report of:

Ans ☒ 1. UNFPA
☒ 2. UNDP
☒ 3. UNESCO
☒ 4. UNICEF

Question ID : 59445929205

Status : Not Answered

Chosen Option : --

Q.12 Who has inaugurated Asia's first continuous Galvanized Rebar Production Facility in Punjab?

- Ans ☒ 1. Dharmendra Pradhan
☐ 2. Nitin Gadkari
☐ 3. Narendra Singh Tomar
☐ 4. Mahendra Nath Pandey

Question ID : 59445929204
Status : Not Answered
Chosen Option : --

Q.13 Dutch author Marieke Lucas has won the International Booker Prize 2020 for the book named:

- Ans ☐ 1. The Comfort of Evening
☐ 2. The Wind of Evening
☐ 3. The Beautiful Evening
☒ 4. The Discomfort of Evening

Question ID : 59445929201
Status : Answered
Chosen Option : 4

Q.14 In June 2020, India got an opportunity of two-year tenure as non-permanent member of UNSC. Consider the following statement.

1. India won 184 votes out of the 192 ballots cast in the elections for the five non-permanent seats of the Security Council.
2. India elected for 5th term as non-permanent UNSC member.

Select the correct answer by using the code mentioned below.

- Ans ☐ 1. 1 and 2 both
☐ 2. Neither 1 nor 2
☐ 3. Only 2
☒ 4. Only 1

Question ID : 59445929217
Status : Answered
Chosen Option : 1

Q.15 The Government of India (GoI) approved a PM WANI scheme. The purpose of this scheme is to:

1. To elevate wireless internet connectivity in the country.
2. To entail a complete framework involving multiple elements -- Public Data Office (PDO), Public Data Office Aggregators and app providers.

Select the correct answer by using the code mentioned below.

- Ans ☐ 1. Only 2
☐ 2. Neither 1 nor 2
☒ 3. 1 and 2 both
☐ 4. Only 1

Question ID : 59445929215
Status : Not Answered
Chosen Option : --

Q.16 Who has been reappointed as the 15th Attorney General of India in July 2020?

- Ans
- ☒ 1. Rupinder Singh Suri
 - ☒ 2. Tushar Mehta
 - ☒ 3. K.K. Venugopal
 - ☒ 4. Jayant K Sud

Question ID : 59445929202

Status : Answered

Chosen Option : 3

Q.17 Consider the statements in regard of Sahakar Pragya initiative.

1. It is an initiative launched by the National Cooperative Development Corporation (NCDC).
2. It is an ICT based multi-modal platform for Pro-Active Governance and Timely Implementation, involving Central and State governments.

Select the correct answer by using the code mentioned below.

- Ans
- ☒ 1. Neither 1 nor 2
 - ☒ 2. Only 1
 - ☒ 3. Only 2
 - ☒ 4. 1 and 2 both

Question ID : 59445929220

Status : Not Answered

Chosen Option : --

Q.18 Which of the following statement is true in context of Lilavati Awards.

1. The National Council for Teacher Education (NCTE) launched the Lilavati Awards.
2. The award will be given in sub-themes, namely, women's health, literacy, self-defense, legal awareness, and sanitation and hygiene.

Select the correct answer by using the code mentioned below.

- Ans
- ☒ 1. Neither 1 nor 2
 - ☒ 2. 1 and 2 both
 - ☒ 3. Only 2
 - ☒ 4. Only 1

Question ID : 59445929211

Status : Not Answered

Chosen Option : --

Q.19 The new road being built in Eastern ladakh passing through villages of Darbuk and Shyok at southern Shyok Valley connects to which of the following airstrip?

- Ans
- ☒ 1. Kushok Bakula Rimpochee Airport
 - ☒ 2. Daulat Beg Oldi airstrip
 - ☒ 3. Nyoma Advanced Landing Ground
 - ☒ 4. Thoise Airbase

Question ID : 59445929210

Status : Not Answered

Chosen Option : --

Q.20 The book 'Lockdown Liaisons' authored by Shobhaa De and Published by:

- Ans
- ☐ 1. Jaico Publishing House
 - ☐ 2. Harper Collins
 - ☒ 3. Simon and Schuster
 - ☐ 4. Arihant Books

Question ID : 59445929207
Status : Not Answered
Chosen Option : --

Section : General studies

Q.1 Match List-I with List-II and select the correct answer using the codes given below the Lists.

| List-I (Arjuna Awardee 2020) | List-II (Sports Discipline) |
|------------------------------|-----------------------------|
| A. Atanu Das | 1. Rowing |
| B. Sawant Ajay Anant | 2. Kho kho |
| C. Kale Sarika Sudhakar | 3. Archery |
| D. Dattu Baban Bhokanal | 4. Equestrian |

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

Question ID : 59445929234
Status : Answered
Chosen Option : 1

Q.2 With which of the following anchor banks were Oriental Bank of Commerce and United Bank of India merged ?

- Ans
- ☐ 1. Indian Bank
 - ☐ 2. Canara Bank
 - ☒ 3. Punjab National Bank
 - ☐ 4. Union Bank of India

Question ID : 59445929227
Status : Answered
Chosen Option : 3

Q.3 Which of the following is/are biofertiliser used to add, conserve and stimulate phosphorus as a plant nutrient in the soil?

- 1. Azospirillum
- 2. Mycorrhizal fungi
- 3. Azotobacter

Select the correct answer using the codes given below.

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

Question ID : 59445929239
Status : Not Answered
Chosen Option : --

Q.4 Consider the following statements regarding ordinances.

1. Article 123 of the Constitution of India grants the President certain law-making powers to promulgate when either of the two Houses of the Parliament is not in session.
2. An ordinance must be converted into legislative within 35 days of the commencement of the Parliament session or else it will lapse.
3. Article 213 of the Constitution of India grants the Governor of India the power to issue ordinances when the state legislative is not in session.

Which of the statements given above is/are correct?

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

Question ID : 59445929240
Status : Answered
Chosen Option : 1

Q.5 Which of the following rivers flow westward in India?

- Ans**
- ☐ 1. Krishna
 - ☒ 2. Narmada
 - ☐ 3. Godavari
 - ☐ 4. Mahanadi

Question ID : 59445929226
Status : Answered
Chosen Option : 2

Q.6 Consider the following statements with reference to Max Theodor Felix von Laue.

1. He was the German recipient of the Nobel Prize for Physics in 1914.
2. He discovered the diffraction of X-rays.
3. He discovered X-rays.

Which of the statements given above is/are correct?

- Ans**
- ☐ 1. Only 2
 - ☐ 2. Only 3
 - ☒ 3. Only 1 and 2
 - ☐ 4. Only 1

Question ID : 59445929233
Status : Not Answered
Chosen Option : --

Q.7 Which of the following is the classical dance form of the state of Assam?

- Ans**
- ☐ 1. Chhau
 - ☐ 2. Gotipua
 - ☒ 3. Sattriya
 - ☐ 4. Rouf

Question ID : 59445929223
Status : Answered
Chosen Option : 3

Q.8 Amongst the following, an example of algae is _____.

- Ans
- ☒ 1. Funaria
 - ☒ 2. Diatoms
 - ☒ 3. Amoeba
 - ☒ 4. Rhizopus

Question ID : 59445929224
Status : Not Answered
Chosen Option : --

Q.9 Which among the following is the largest phylum of Animalia?

- Ans
- ☒ 1. Mollusca
 - ☒ 2. Arthropoda
 - ☒ 3. Ctenophora
 - ☒ 4. Platyhelminthes

Question ID : 59445929229
Status : Answered
Chosen Option : 2

Q.10 Consider the following statements in reference to Harballabh Sangeet Sammelan.

1. It is one of the oldest festivals of Indian classical music in the world.
2. It has been declared as a national festival by the Ministry of Tourism after completing 130 years of success.
3. It is celebrated at the Samadhi of Baba Harballabh at Ludhiana in Punjab.
4. It is held from 27-30 November every year.

Which of the statements given above is/are correct?

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

Question ID : 59445929237
Status : Not Answered
Chosen Option : --

Q.11 Kiranjeet Kaur has been banned for 4 years by World Athletics anti doping agency. She is related which sport?

- Ans
- ☒ 1. Shooting
 - ☒ 2. Weight lifting
 - ☒ 3. Tennis
 - ☒ 4. Long distance running

Question ID : 59445929225
Status : Not Answered
Chosen Option : --

Q.12 Who among the following was the first Chairman of the Order of Business Committee of the Constituent Assembly?

- Ans ☒ 1. Jawaharlal Nehru
☒ 2. Kanaiyalal Maneklal Munshi
☒ 3. Harendra Coomar Mookerjee
☒ 4. Sachchidananda Sinha

Question ID : 59445929230

Status : Not Answered

Chosen Option : --

Q.13 Match List-I with List-II and select the correct answer using the codes given below the Lists.

| List-I (Neolithic sites) | List-II (Locations of these Neolithic sites) |
|--------------------------|--|
| A. Utnur | 1. Tamil Nadu |
| B. Chirand | 2. Kashmir |
| C. Gufkral | 3. Telangana |
| D. Paiyampalli | 4. Bihar |

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

Question ID : 59445929236

Status : Not Answered

Chosen Option : --

Q.14 Consider the following statements regarding Subhash Chandra Bose when he endeavored to consolidate the Muslim League Party in 1940.

1. The agitation to remove the Holwell Monument erected by G Holwell during the short tenure of his Calcutta Governorship in 1760 to commemorate those deceased in the Black Hole.
2. The Holwell Monument was a symbol representing the alleged savagery of the last Nawab of Bengal, Sirajuddowla and the bravery of the British soldiers who sacrificed their lives.

Which of the statements given above is/are correct?

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

Question ID : 59445929231

Status : Not Answered

Chosen Option : --

Q.15 Consider the following statements with reference to the healthcare sector in Budget 2020.

1. Out of the total amount allocated for Healthcare, ₹ 6,400 crore was assigned to 'PM Jan Arogya Yojana'.
2. In this budget, ₹ 79,000 crore was allocated for Healthcare.

Which of the statements given above is/are correct?

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

Question ID : 59445929232
Status : Answered
Chosen Option : 4

Q.16 Which city is called as mini-Harappa?

- Ans**
- ☐ 1. Desalpur
 - ☐ 2. Kot Diji
 - ☒ 3. Lothal
 - ☐ 4. Sohagura

Question ID : 59445929221
Status : Answered
Chosen Option : 3

Q.17 Consider the following statements in reference to World Meteorological Day.

1. It is celebrated on 23 March as World Meteorological Organization was established on that day in 1950.
2. The organisation comprises 150 members.
3. It is being observed by the World Meteorological Organization (WMO) and the United Nations.
4. The theme of 2020 World Meteorological Day was 'Climate and Water'.

Which of the statements given above is/are correct?

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

Question ID : 59445929238
Status : Answered
Chosen Option : 3

Q.18 Who authored "We are Displaced"?

- Ans**
- ☐ 1. Elizabeth Gilbert
 - ☐ 2. Chitra Banerjee
 - ☐ 3. Balli Kaur Jaswal
 - ☒ 4. Malala Yousafzai

Question ID : 59445929222
Status : Answered
Chosen Option : 4

Q.19 Which of the following statements is/are correct in the context of River Brahmaputra?

1. It is known as Tsangpo in Tibet and Yarlung Zangbo in China.
2. Its source is the Chemayungdung Glacier.
3. From the Farakka Barrage, it flows into Bangladesh where it is known as Padma.

Select the correct answer using the code given below.

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

Question ID : 59445929235
Status : Answered
Chosen Option : 3

Q.20 Where will the training of astronauts be conducted for Gaganyaan Mission?

- Ans
- ☒ 1. China
 - ☒ 2. Germany
 - ☒ 3. USA
 - ☒ 4. Russia

Question ID : 59445929228
Status : Not Answered
Chosen Option : --

Section : Numerical aptitude

Q.1 Which of the following statement(s) is/are correct?

I. $\frac{3}{7} < \frac{5}{9} < \frac{7}{11}$

II. $\sqrt{6} > \sqrt[3]{12}$

- Ans
- ☒ 1. Only I
 - ☒ 2. Both I and II
 - ☒ 3. Only II
 - ☒ 4. Neither I nor II

Question ID : 59445929257
Status : Answered
Chosen Option : 2

Q.2 Monika is twice as efficient as Ritu and takes 60 days less than Ritu to complete a job. Find the time in which they can finish the job together.

- Ans
- ☒ 1. 50 days
 - ☒ 2. 22 days
 - ☒ 3. 70 days
 - ☒ 4. 40 days

Question ID : 59445929247
Status : Answered
Chosen Option : 4

Q.3 A student multiplied a number by $\frac{2}{7}$ instead of $\frac{5}{7}$. What is the percentage of error?

- Ans ☒ 1. 60 percent
☒ 2. 54 percent
☒ 3. 30 percent
☒ 4. 45 percent

Question ID : 59445929245

Status : Answered

Chosen Option : 1

Q.4 What value will come in place of question mark (?) in the following question?

$$(9^2 \times 23 + 7^3 \times 8 + ?) \frac{1}{2} = 87$$

- Ans ☒ 1. -2971
☒ 2. 2947
☒ 3. -4433
☒ 4. 2968

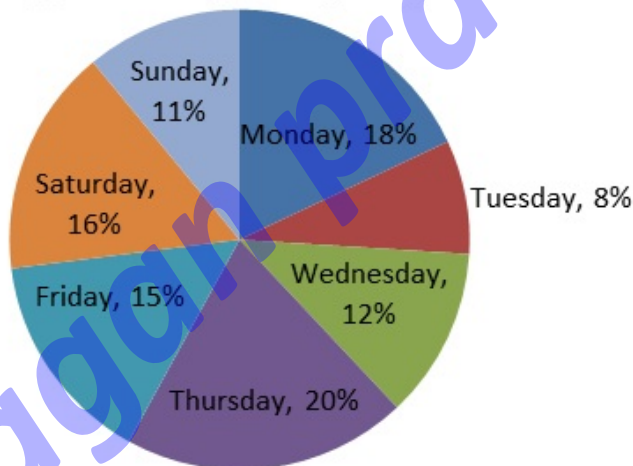
Question ID : 59445929253

Status : Answered

Chosen Option : 3

Q.5 The pie-chart given below represents the percentage distribution of the number of eggs sold by a shopkeeper on different days of a week.

Percentage distribution of the number of eggs sold by a shopkeeper



If total number of eggs sold in the whole week is 1600, then find the number of eggs sold on Monday.

- Ans ☒ 1. 180
☒ 2. 288
☒ 3. 204
☒ 4. 312

Question ID : 59445929256

Status : Answered

Chosen Option : 2

Q.6 Which of the following statement is correct?

- I. If amount = Rs. 26500, time = 5 years, and rate of interest = 16.5 percent per annum, then the principal is Rs. 14000 on simple interest.
II. If principal = Rs. 22000, amount = Rs. 39160 and time = 6 years, then at simple interest rate of interest is 13 percent per annum.

- Ans
- ☐ 1. Neither I nor II
 - ☐ 2. Only I
 - ☐ 3. Both I and II
 - ☒ 4. Only II

Question ID : 59445929258

Status : Answered

Chosen Option : 1

Q.7 The given table shows quantities of commodities consumed by a family in a year. By what percentage is consumption of millets more than bajra?

| Commodities | Consumption in Kg |
|-------------|-------------------|
| Wheat | 200 |
| Bajra | 50 |
| Rice | 150 |
| Millets | 100 |

- Ans
- ☐ 1. 50 percent
 - ☐ 2. 200 percent
 - ☒ 3. 100 percent
 - ☐ 4. 1 percent

Question ID : 59445929248

Status : Answered

Chosen Option : 3

Q.8 In a contest, a participant secured 30 percent but failed to proceed to the next round by 30 points. Another candidate securing 30 points more than the qualifying marks secured 45 percent. What is the qualifying point in the contest?

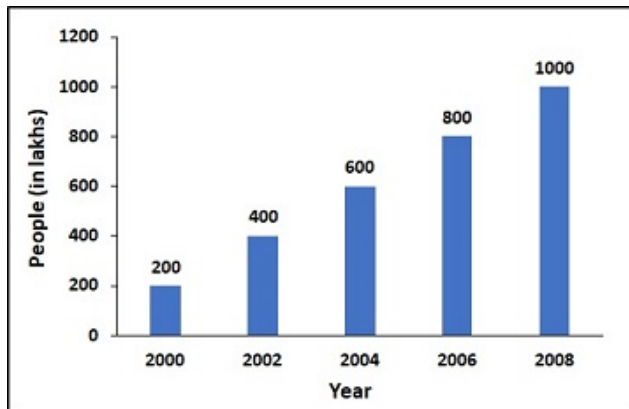
- Ans
- ☐ 1. 120
 - ☐ 2. 200
 - ☐ 3. 145
 - ☒ 4. 150

Question ID : 59445929254

Status : Answered

Chosen Option : 4

Q.9 The given graph shows the population of a country (in lakhs) in some years. Calculate the percentage increase in population from 2006 to 2008.



- Ans
- ☒ 1. 20 percent
 - ☒ 2. 15 percent
 - ☒ 3. 25 percent
 - ☒ 4. 30 percent

Question ID : 59445929242
Status : Answered
Chosen Option : 3

Q.10 A girl buys a cycle for Rs. 7500 and sells it at a loss of 25 percent. What is the selling price of the cycle?

- Ans
- ☒ 1. 4895
 - ☒ 2. 6300
 - ☒ 3. 5755
 - ☒ 4. 5625

Question ID : 59445929246
Status : Answered
Chosen Option : 4

Q.11 The average weight of 7 people increases by 5 kg when a new person comes in place of one of them weighing 55 kg. What is the weight of the new person?

- Ans
- ☒ 1. 100 kgs
 - ☒ 2. 90 kgs
 - ☒ 3. 85 kgs
 - ☒ 4. 75kgs

Question ID : 59445929249
Status : Answered
Chosen Option : 2

Q.12 Find the volume of a cylinder with radius as 7 cm and height as 10 cm. (The value of π is 22/7)

- Ans
- ☒ 1. 512 cm³
 - ☒ 2. 1000 cm³
 - ☒ 3. 1800 cm³
 - ☒ 4. 1540 cm³

Question ID : 59445929243
Status : Answered
Chosen Option : 4

Q.13 An amount of money is to be divided between Paras, Ramesh and Aarav in the ratio of 5 : 8 : 15. If the difference between Ramesh and Aarav's share is Rs. 6000, then find the total amount of money?

- Ans
- ☒ 1. Rs. 52003
 - ☒ 2. Rs. 63995
 - ☒ 3. Rs. 24000
 - ☒ 4. Rs. 28361

Question ID : 59445929251
Status : Answered
Chosen Option : 3

Q.14 Find the greatest number of 4 digits which is exactly divisible by 12.

- Ans
- ☒ 1. 9998
 - ☒ 2. 9996
 - ☒ 3. 9999
 - ☒ 4. 9994

Question ID : 59445929255
Status : Answered
Chosen Option : 2

Q.15 Sides of a triangle are 6 cm, 6 cm and 8 cm. What is its area?

- Ans
- ☒ 1. $4\sqrt{5} \text{ cm}^2$
 - ☒ 2. $16\sqrt{5} \text{ cm}^2$
 - ☒ 3. $8\sqrt{5} \text{ cm}^2$
 - ☒ 4. $12\sqrt{5} \text{ cm}^2$

Question ID : 59445929259
Status : Answered
Chosen Option : 2

Q.16 How many days are required by Priya to clean the house, if Mona can do it in 5 days and together they can complete in 3 days.

- Ans
- ☒ 1. 5.5 days
 - ☒ 2. 7.5 days
 - ☒ 3. 12 days
 - ☒ 4. 9 days

Question ID : 59445929244
Status : Answered
Chosen Option : 2

Q.17 Two workers A and B can complete a work in 35 days and 45 days, respectively. Initially, both A and B started working together. However, A left after some days and B alone completed the remaining work in 29 days. Find the number of days that A and B worked together.

- Ans
- ☐ 1. 9 days
 - ☒ 2. 7 days
 - ☐ 3. 5 days
 - ☐ 4. 6 days

Question ID : 59445929241
Status : Answered
Chosen Option : 2

Q.18 Find the simple interest on Rs. 2000 for 2 years at the rate of 5% per annum.

- Ans
- ☐ 1. Rs. 100
 - ☐ 2. Rs. 500
 - ☒ 3. Rs. 200
 - ☐ 4. Rs. 400

Question ID : 59445929252
Status : Answered
Chosen Option : 3

Q.19 P, Q and R together have 180 candies among them. P gives Q and R each as many candies as they already have. After this, R gives Q half as many candies as Q already has, and R also gives P twice as many candies as P already has. Now each of them has the same number of candies with them. What is the ratio of the respective number of candies P and R had initially?

- Ans
- ☐ 1. 2 : 1
 - ☐ 2. 3 : 2
 - ☐ 3. 1 : 2
 - ☒ 4. 5 : 3

Question ID : 59445929250
Status : Not Answered
Chosen Option : --

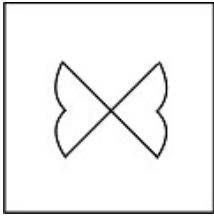
Q.20 The adjacent sides of a parallelogram are 36 cm and 27 cm in length. If the perpendicular distance between shorter sides is 12 cm, then what is the perpendicular distance between the longer sides?

- Ans
- ☐ 1. 16 cm
 - ☐ 2. 12 cm
 - ☐ 3. 10 cm
 - ☒ 4. 9 cm

Question ID : 59445929260
Status : Answered
Chosen Option : 4

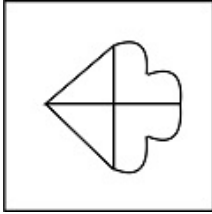
Section : Reasoning Logical aptitude

Q.1 From the given answer figures, select the one in which the question figure is hidden/embedded.

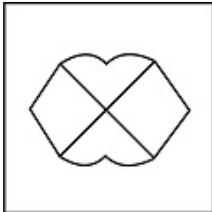


Ans

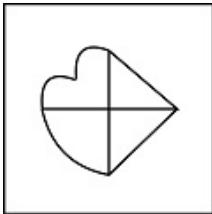
✗ 1.



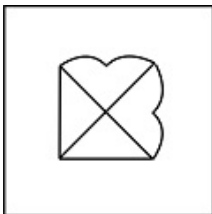
✓ 2.



✗ 3.



✗ 4.



Question ID : 59445929270

Status : Answered

Chosen Option : 2

Q.2 Find the missing term in the following number series :

4, 9, 25, 49, 121, _____

Ans

✗ 1. 144

✗ 2. 225

✗ 3. 196

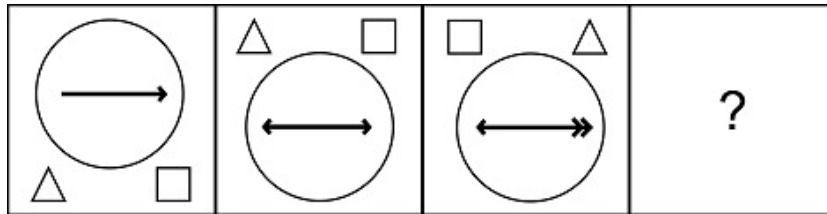
✓ 4. 169

Question ID : 59445929264

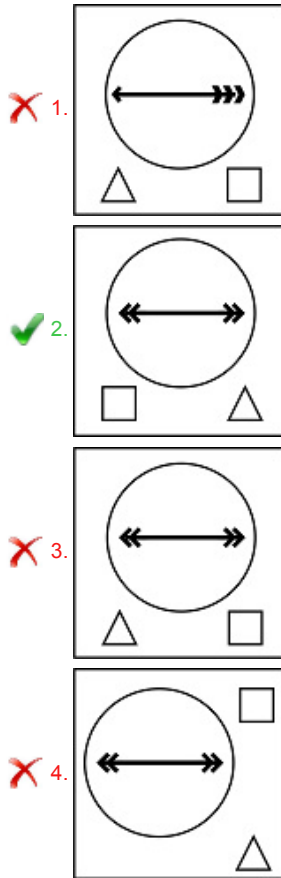
Status : Answered

Chosen Option : 4

Q.3 Find the missing figure in the series from the given answer figures.



Ans



Question ID : 59445929263

Status : Answered

Chosen Option : 3

Q.4 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. $47 \rightarrow 58 \rightarrow 71$
 - 2. $30 \rightarrow 41 \rightarrow 54$
 - 3. $41 \rightarrow 52 \rightarrow 65$
 - 4. $23 \rightarrow 34 \rightarrow 49$

Question ID : 59445929266

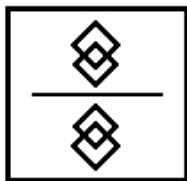
Status : Answered

Chosen Option : 4

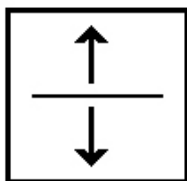
Q.5 Which figure does not belong to the group in the following options?

Ans

✗ 1.



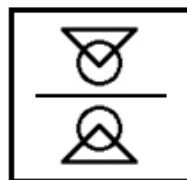
✗ 2.



✓ 3.



✗ 4.



Question ID : 59445929271

Status : Answered

Chosen Option : 2

Q.6 A group of seven students A, B, C, D, E, F and G are going to form two teams. Each team can have a maximum of four members. A and B cannot be in the same team. C cannot be with E. D and G have to be together. F and D cannot be together. E and D have to be together. A has to be with F. Which of the following is one of the two teams formed according to the given data?

Ans

✓ 1. EDGB

✗ 2. GDC

✗ 3. FAD

✗ 4. GBFD

Question ID : 59445929275

Status : Not Answered

Chosen Option : --

Q.7 Find the missing number in the series given below.

2, 6, 30, 210, ?, 30030

Ans

✗ 1. 2100

✗ 2. 2200

✓ 3. 2310

✗ 4. 2730

Question ID : 59445929276

Status : Not Answered

Chosen Option : --

Q.8 Select the missing number from the given series.

41, 83, 168, 339, ?

- Ans
- ☐ 1. 674
 - ☐ 2. 680
 - ☒ 3. 682
 - ☐ 4. 672

Question ID : 59445929272

Status : Answered

Chosen Option : 3

Q.9 Pointing to a photo Sunita said, she is my brother-in-law's only sister. How is that woman in photo related to Sunita?

- Ans
- ☐ 1. Sister
 - ☐ 2. Mother-in-law
 - ☒ 3. Sister-in-law
 - ☐ 4. Daughter-in-law

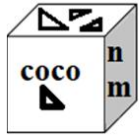
Question ID : 59445929262

Status : Answered

Chosen Option : 3

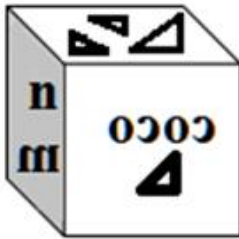
Q.10 Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

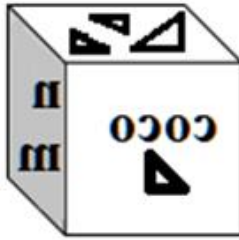


Ans

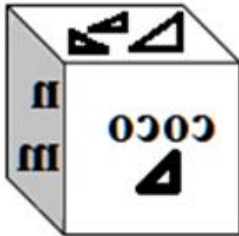
✗ 1.



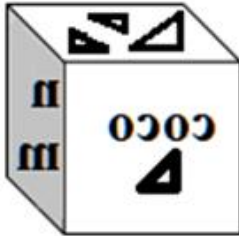
✗ 2.



✗ 3.



✓ 4.



Question ID : 59445929280

Status : Answered

Chosen Option : 4

Q.11 Two statements are given followed by four conclusions I, II, III and IV. 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:

- A. Some sharpeners are pencils.
- B. Some pencils are mats.

Conclusions:

- I. No sharpener is a mat.
- II. Some mats are pencils.
- III. Some mats are sharpeners.
- IV. No pencil is a sharpener.

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

Question ID : 59445929279

Status : Answered

Chosen Option : 4

Q.12 In the question two statements are given, followed by two conclusions, I and II. 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 milk is Paneer.

Statement 2 : All paneer is Curry.

Conclusion I : Some curry is milk.

Conclusion II : Some paneer is milk.

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

Question ID : 59445929273

Status : Answered

Chosen Option : 2

Q.13 In a certain code if 'M' denotes '+', 'N' denotes 'x', 'O' denotes '+' and 'P' denotes '-', then what will be the value of 27M3N5P6O9?

- Ans**
- ☒ 1. 52
 - ☒ 2. 48
 - ☒ 3. 53
 - ☒ 4. 50

Question ID : 59445929261

Status : Answered

Chosen Option : 2

Q.14 Complete the following series.

Z1, Y4, X9, _____

- Ans
- ☐ 1. D16
 - ☐ 2. D25
 - ☐ 3. W25
 - ☒ 4. W16

Question ID : 59445929267

Status : Answered

Chosen Option : 4

Q.15 In the following question, a group of letters is given. The letters of each group are related with the letters of the same group by some Logic/Rule/Relation. From the given alternatives, select a group of letters which follows the same Logic/Rule/Relation.

(AG, BK, CP)

- Ans
- ☐ 1. (TA, SE, RJ)
 - ☐ 2. (PC, QG, RK)
 - ☒ 3. (FM, GQ, HV)
 - ☐ 4. (JF, LJ, KO)

Question ID : 59445929278

Status : Answered

Chosen Option : 3

Q.16 Find the wrong number in the following number series:

10, 17, 26, 36, 50

- Ans
- ☐ 1. 17
 - ☐ 2. 26
 - ☐ 3. 50
 - ☒ 4. 36

Question ID : 59445929265

Status : Not Answered

Chosen Option : --

Q.17 6 board of directors A, B, C, D, E, and F are sitting around a round table at equal distance between each other, but not necessarily in the same order. B is diagonally opposite to D but left of F, and D is between C and E. Who is 120 degrees apart from A in the anticlockwise direction?

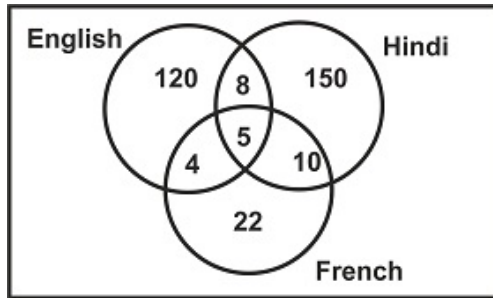
- Ans
- ☐ 1. C
 - ☐ 2. B
 - ☐ 3. E
 - ☒ 4. F

Question ID : 59445929274

Status : Answered

Chosen Option : 2

Q.18 The given Venn diagram shows the number of students who can read English, Hindi and French. How many of them can read French?



- Ans
- ☒ 1. 39
 - ☒ 2. 30
 - ☒ 3. 38
 - ☒ 4. 41

Question ID : 59445929269

Status : Answered

Chosen Option : 4

Q.19 Select the option that is related to the third term on the same basis as the second term is related to the first term.

DAX : WZC :: VKO : ?

- Ans
- ☒ 1. EQL
 - ☒ 2. EPL
 - ☒ 3. FQL
 - ☒ 4. FPL

Question ID : 59445929268

Status : Answered

Chosen Option : 2

Q.20 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 K are M.
- II. No L is A.
- III. No A is K.

Conclusions:

- I. Some K are not A.
- II. Some M are not A.
- III. Some L are not A.

- Ans
- ☒ 1. All conclusion follows
 - ☒ 2. Both conclusion II and III follows
 - ☒ 3. Both conclusion I and II follows
 - ☒ 4. Both conclusion I and III follows

Question ID : 59445929277

Status : Answered

Chosen Option : 3

Section : English

Q.1 Choose the most appropriate idiom to complete the sentence.

The contract manager was told that the quality of construction was poor and he should _____ or face the consequences.

- Ans
- ☒ 1. get his goat
 - ☒ 2. get his nose out of joint
 - ☒ 3. get his act together
 - ☒ 4. get some shut - eye

Question ID : 59445929292

Status : Answered

Chosen Option : 2

Q.2 Identify the segment in the sentence which contains a grammatical error.

There were some team members who do not agreed to the coach's suggestions about changing their strategy.

- Ans
- ☒ 1. There were some team members
 - ☒ 2. to the coach's suggestions
 - ☒ 3. about changing their strategy.
 - ☒ 4. who do not agreed

Question ID : 59445929281

Status : Answered

Chosen Option : 4

Q.3 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No improvement'.

In journals, writers records his experiences and reflect on their value or importance.

- Ans
- ☒ 1. recorded his experience
 - ☒ 2. record their experiences
 - ☒ 3. No improvement
 - ☒ 4. recording their experience

Question ID : 59445929286

Status : Answered

Chosen Option : 2

Q.4 Identify the segment in the sentence which contains a grammatical error.

The government of India has allowed field trials of two new varieties of indigenous develop GM brinjals in eight states of the country.

- Ans
- ☒ 1. has allowed field trials
 - ☒ 2. of the country.
 - ☒ 3. of indigenous develop
 - ☒ 4. two new varieties

Question ID : 59445929282

Status : Not Answered

Chosen Option : --

Q.5 Select the most appropriate 'one word' for the expression given below.

Harmful, poisonous, or very unpleasant.

- Ans
- ☒ 1. Innoxious
 - ☒ 2. Unanxious
 - ☒ 3. Noxious
 - ☒ 4. Palpable

Question ID : 59445929298

Status : Answered

Chosen Option : 3

Q.6 Select the most appropriate meaning of the given idiom.

"Idle hands are the devil's tools"

- Ans
- ☒ 1. Uncomfortable or worried in a situation
 - ☒ 2. You are more likely to get in trouble if you have nothing to do
 - ☒ 3. When one thing goes wrong, then another, and another
 - ☒ 4. Before the time necessary to do something

Question ID : 59445929297

Status : Answered

Chosen Option : 2

Q.7 Select the word that is opposite in meaning (ANTONYM) to the word given below.

Apathetic

- Ans
- ☒ 1. Eager
 - ☒ 2. Unmoved
 - ☒ 3. Passive
 - ☒ 4. Impassive

Question ID : 59445929300

Status : Answered

Chosen Option : 3

Q.8 Select the most appropriate meaning of the given idiom.

"Hit the nail on the head"

- Ans
- ☒ 1. When you already have it good and get something on top of what you already have
 - ☒ 2. Raise controversy
 - ☒ 3. To have a dispute with someone
 - ☒ 4. Do something exactly right or say something exactly right

Question ID : 59445929296

Status : Answered

Chosen Option : 4

Q.9 Fill in the blank with the most appropriate option.

The national debt _____ at an alarming rate thereby causing concern among economists.

- Ans
- ☒ 1. had been grown
 - ☒ 2. has to be growing
 - ☒ 3. is grown
 - ☒ 4. has been growing

Question ID : 59445929288
Status : Answered
Chosen Option : 4

Q.10 Select the word that is opposite in meaning (ANTONYM) to the word given below.

Clandestine

- Ans
- ☒ 1. Overt
 - ☒ 2. Furtive
 - ☒ 3. Futile
 - ☒ 4. Covert

Question ID : 59445929299
Status : Not Answered
Chosen Option : --

Q.11 Select the most appropriate synonym of the given word.

Gradient

- Ans
- ☒ 1. Learn
 - ☒ 2. Manifest
 - ☒ 3. Flag
 - ☒ 4. Ramp

Question ID : 59445929294
Status : Not Answered
Chosen Option : --

Q.12 Four words are given, out of which only one word is spelt correctly. Choose the word with the correct spelling.

- Ans
- ☒ 1. Magnanamos
 - ☒ 2. Magnanimous
 - ☒ 3. Magnanamous
 - ☒ 4. Magananimous

Question ID : 59445929295
Status : Answered
Chosen Option : 4

Q.13 Identify the segment in the sentence which contains a grammatical error.

I knew that something was amissed in the plan submitted by the supplier.

- Ans
- ☒ 1. I knew that
 - ☒ 2. in the plan
 - ☒ 3. submitted by the supplier
 - ☒ 4. something was amissed

Question ID : 59445929283

Status : Answered

Chosen Option : 3

Q.14 Identify the segment in the sentence which contains a grammatical error.

His main argument was not to be consulted before the decision was taken by the committee.

- Ans
- ☒ 1. His main argument
 - ☒ 2. was not to be consulted
 - ☒ 3. was taken by the committee
 - ☒ 4. before the decision

Question ID : 59445929284

Status : Answered

Chosen Option : 2

Q.15 Select the most appropriate option to fill in the blank.

In the wake of the recent cross-border tensions, forces have been _____ at strategic locations for immediate action, if required.

- Ans
- ☒ 1. deployed
 - ☒ 2. deposited
 - ☒ 3. departed
 - ☒ 4. deported

Question ID : 59445929287

Status : Answered

Chosen Option : 1

Q.16 Fill in the blank with the most appropriate option.

I would have waited for you _____ you were coming.

- Ans
- ☒ 1. when it was known
 - ☒ 2. if I would have known
 - ☒ 3. had I known
 - ☒ 4. because I was knowing

Question ID : 59445929291

Status : Answered

Chosen Option : 3

Q.17 Select the most appropriate option to fill in the blank.

The police _____ mute spectators to the entire incident which took place right outside the KEM hospital.

- Ans
- ☒ 1. are
 - ☒ 2. were
 - ☒ 3. is
 - ☒ 4. was

Question ID : 59445929285

Status : Answered

Chosen Option : 2

Q.18 The question below consists of a set of labelled sentences. Out of four options given, select the most logical order of the sentences which forms a coherent paragraph.

Joseph Stalin was born Iosif Vissarionovich Dzhugashvili in the village of Gori, in the Russian province of Georgia, on Dec. 21, 1879.

P. It was she who directed his education, first in the local Gori Church School and then, thanks to a scholarship, at the Tiflis Theological Seminary.

Q. There, she hoped, he would train to become a priest.

R. Thus Joseph's mother, Yekaterina, made the more profound impact on his life

S. His father was a shoemaker with a penchant for drunkenness, who left Gori when Stalin was young to seek employment in the city of Tiflis.

Instead, the young Stalin became a devoted advocate for Marxist revolution.

- Ans
- ☒ 1. SQRP
 - ☒ 2. SRPQ
 - ☒ 3. SRQP
 - ☒ 4. SPQR

Question ID : 59445929290

Status : Not Answered

Chosen Option : --

Q.19 Select the most appropriate synonym of the given word.

Accumulate

- Ans
- ☒ 1. Gather
 - ☒ 2. Scatter
 - ☒ 3. Dissemble
 - ☒ 4. Distribute

Question ID : 59445929293

Status : Answered

Chosen Option : 4

Q.20 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.

Regardless of the highly unstable

P. mutual funds are still considered

Q. nature of high risk and rewards,


R. as a viable investment opportunity


S. to make substantial gains

in short term.

Ans  1. QRPS

 2. QPRS

 3. QSPR

 4. QSRP

Question ID : 59445929289

Status : Answered

Chosen Option : 4