

ICAR Technician Teir 1 July 8, 2023 Shift 1 Question Paper



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Participant ID	
Participant Name	
Test Center Name	
Test Date	08/07/2023
Test Time	9:00 AM - 10:30 AM
Subject	Technician (T1)

Section : General Knowledge

Q.1 Mughal emperor Shah Jahan built the Jama Masjid between _____. It was constructed by more than 5000 workers.

- Ans
- ✖

1. 1640 and 1660
- ✔

2. 1644 and 1656
- ✖

3. 1648 and 1660
- ✖

4. 1642 and 1644

Question ID : 630680262971
Option 1 ID : 6306801021525
Option 2 ID : 6306801021523
Option 3 ID : 6306801021524
Option 4 ID : 6306801021526
Status : Not Answered
Chosen Option : --

Q.2 The Mahalangur Himal is a section of the _____ in northeast Nepal and south-central Tibet of China. It includes Mount Everest, Lhotse, Makalu and Cho You – four of the Earth's six highest peaks.

- Ans
- ✖

1. Pir Panjal range
- ✖

2. Zaskar range
- ✖

3. Karakoram range
- ✔

4. Himalayas

Question ID : 630680262983
Option 1 ID : 6306801021573
Option 2 ID : 6306801021574
Option 3 ID : 6306801021571
Option 4 ID : 6306801021572
Status : Answered
Chosen Option : 4

Q.3 Ghiyas-ud-din Tughlaq founded the Tughlaq dynasty in _____ and was the first Sultan to start irrigation works.

- Ans

✖

1. 1319 CE

✔

2. 1320 CE

✖

3. 1317 CE

✖

4. 1318 CE

Question ID : 630680262972
Option 1 ID : 6306801021529
Option 2 ID : 6306801021530
Option 3 ID : 6306801021527
Option 4 ID : 6306801021528
Status : Answered
Chosen Option : 1

Q.4 In November 2022, the Government of Maharashtra signed an agreement with the UNICEF regarding climate change. About how many youngsters in Maharashtra will be able to work as 'Climate change warriors' as per this agreement?

- Ans

✖

1. 3 lakh

✖

2. 5 lakh

✖

3. 6 lakh

✔

4. 7 lakh

Question ID : 630680262962
Option 1 ID : 6306801021487
Option 2 ID : 6306801021488
Option 3 ID : 6306801021489
Option 4 ID : 6306801021490
Status : Not Answered
Chosen Option : --

Q.5 Indigo Revolt, also called Blue Mutiny, was a rebellion of peasant farmers that took place in 1859–60 in the _____ region of India against British indigo planters.

- Ans

✖

1. Assam

✖

2. Bihar

✔

3. Bengal

✖

4. Gujarat

Question ID : 630680262970
Option 1 ID : 6306801021520
Option 2 ID : 6306801021519
Option 3 ID : 6306801021521
Option 4 ID : 6306801021522
Status : Answered
Chosen Option : 3

Q.6 Vinegar is also known as ____.

- Ans
1. lactic acid

2. acetic acid

3. citric acid

4. formic acid

Question ID : 630680262984

Option 1 ID : 6306801021575

Option 2 ID : 6306801021578

Option 3 ID : 6306801021576

Option 4 ID : 6306801021577

Status : Answered

Chosen Option : 2

Q.7 In July 2022, according to a report released by the Centre for Science and Environment (CSE), Maharashtra stood at ____ position in the country, with 14.87% of its population being under the Multidimensional Poverty Index (MPI) category.

- Ans
1. 14th

2. 18th

3. 16th

4. 19th

Question ID : 630680262963

Option 1 ID : 6306801021491

Option 2 ID : 6306801021493

Option 3 ID : 6306801021492

Option 4 ID : 6306801021494

Status : Not Answered

Chosen Option : --

Q.8 Lord Northbrook, the Viceroy of India, organised Delhi Darbar in ____ and officially declared Queen Victoria as 'Kaiser-i-Hind' (or Empress of India).

- Ans
1. 1875

2. 1874

3. 1873

4. 1877

Question ID : 630680262969

Option 1 ID : 6306801021516

Option 2 ID : 6306801021515

Option 3 ID : 6306801021517

Option 4 ID : 6306801021518

Status : Answered

Chosen Option : 4

Q.9 Infibeam Avenues's flagship payments brand, CCAvenue, has become the first payment gateway player to process _____ or Digital Rupee transactions for online retail merchants.

- Ans ☒ 1. Central Bank of India Digital Currency
- ☐ 2. State Bank of India Digital Currency
- ☐ 3. HDFC Bank Digital Currency
- ☐ 4. Reserve Bank of India Digital Currency

Question ID : 630680262979
Option 1 ID : 6306801021557
Option 2 ID : 6306801021555
Option 3 ID : 6306801021558
Option 4 ID : 6306801021556
Status : Not Answered
Chosen Option : --

Q.10 The Buddhist site of Sanchi has preserved Buddhist structures, mostly stupas, built between the _____ and the sixth to seventh century AD.

- Ans ☐ 1. first century AD
- ☐ 2. third century AD
- ☐ 3. first century BC
- ☒ 4. third century BC

Question ID : 630680262975
Option 1 ID : 6306801021541
Option 2 ID : 6306801021539
Option 3 ID : 6306801021540
Option 4 ID : 6306801021542
Status : Answered
Chosen Option : 3

Q.11 Chakaan Gaan-Ngai, a post-harvest festival is celebrated in _____.

- Ans ☐ 1. Lakshadweep
- ☐ 2. Ladakh
- ☒ 3. Manipur
- ☐ 4. The Andaman and Nicobar Islands

Question ID : 630680262973
Option 1 ID : 6306801021531
Option 2 ID : 6306801021532
Option 3 ID : 6306801021534
Option 4 ID : 6306801021533
Status : Answered
Chosen Option : 3

Q.12 On 13 January 2023, the FIH Men's Hockey World Cup 2023 began, with the Rio 2016 Olympic champions, Argentina, taking on South Africa at the _____.

- Ans
- ☒

1. Kalinga Stadium in Bhubaneswar
- ☐

2. Veer Surendra Sai Stadium in Sambalpur
- ☐

3. Birsa Munda International Hockey Stadium in Rourkela
- ☐

4. Barabati Stadium in Cuttack

Question ID : 630680262965

Option 1 ID : 6306801021500

Option 2 ID : 6306801021502

Option 3 ID : 6306801021499

Option 4 ID : 6306801021501

Status : Answered

Chosen Option : 1

Q.13 The moderates and the extremists split in the Surat Session of 1907 and were reunited in the _____, due to efforts of Annie Besant.

- Ans
- ☐

1. Lucknow Session of 1917
- ☒

2. Lucknow Session of 1916
- ☐

3. Lucknow Session of 1915
- ☐

4. Lucknow Session of 1914

Question ID : 630680262968

Option 1 ID : 6306801021514

Option 2 ID : 6306801021513

Option 3 ID : 6306801021512

Option 4 ID : 6306801021511

Status : Not Answered

Chosen Option : --

Q.14 In which year did the Parliament of India enact the Official Languages Act?

- Ans
- ☒

1. 1963
- ☐

2. 1947
- ☐

3. 1950
- ☐

4. 1930

Question ID : 630680262976

Option 1 ID : 6306801021546

Option 2 ID : 6306801021543

Option 3 ID : 6306801021544

Option 4 ID : 6306801021545

Status : Answered

Chosen Option : 1

Q.15 In February 2023, _____ executed an agreement to sell its entire stake of 9.95% (1,65,731 equity shares) in Softcell Technologies Global Private Limited (STGPL) at Rs. 600.36 per equity share for a consideration of Rs. 9.94 crore.

- Ans
1. Axis Bank

2. SBI

3. Kotak Mahindra Bank Limited

4. HDFC Bank

Question ID : 630680262981

Option 1 ID : 6306801021566

Option 2 ID : 6306801021564

Option 3 ID : 6306801021565

Option 4 ID : 6306801021563

Status : Not Answered

Chosen Option : --

Q.16 In December 2022, the _____ launched the 'Climate Resilient Livelihoods for Disaster Prone Region of Uttarakhand' project to promote equitable economic and ecological development in 10 disaster-prone villages in the Joshimath Block of Chamoli District, Uttarakhand.

- Ans
1. Prime Minister of India

2. Chief Minister (CM) of Uttarakhand

3. Ministry of Environment, Forest and Climate Change

4. Governor of Uttarakhand

Question ID : 630680262961

Option 1 ID : 6306801021484

Option 2 ID : 6306801021485

Option 3 ID : 6306801021486

Option 4 ID : 6306801021483

Status : Answered

Chosen Option : 3

Q.17 The fifth edition of the Khelo India Youth Games started in January 2023. The State Government of _____ hosted the event and, for the first time, kayaking and canoeing were introduced into the event.

- Ans
1. Odisha

2. Madhya Pradesh

3. Uttarakhand

4. Haryana

Question ID : 630680262964

Option 1 ID : 6306801021498

Option 2 ID : 6306801021495

Option 3 ID : 6306801021497

Option 4 ID : 6306801021496

Status : Answered

Chosen Option : 4

Q.18 Which of the following is/are correctly matched pairs of the states and dialects?

1. Odisha - Bodo Parja
2. Bihar - Angika
3. Gujarat - Kharwa
4. Haryana - Bajjika

Ans

✗

 1. 2 and 4

✗

 2. 1, 3 and 4

✗

 3. Only 4

✓

 4. 1, 2 and 3

Question ID : 630680262978

Option 1 ID : 6306801021553

Option 2 ID : 6306801021552

Option 3 ID : 6306801021554

Option 4 ID : 6306801021551

Status : Answered

Chosen Option : 4

Q.19 In February 2023, the Union Government selected the Indian Institute of Technology-Madras (IIT-M) for undertaking research on lab-grown diamonds (LGDs) and provided a grant of _____ over a period of 5 years.

Ans

✗

 1. Rs. 222 crore

✗

 2. Rs. 244 crore

✗

 3. Rs. 224 crore

✓

 4. Rs. 242 crore

Question ID : 630680262967

Option 1 ID : 6306801021509

Option 2 ID : 6306801021508

Option 3 ID : 6306801021507

Option 4 ID : 6306801021510

Status : Not Answered

Chosen Option : --

Q.20 The followers of which religion celebrate Samvatsari?

Ans

✗

 1. Hinduism

✗

 2. Sikhism

✗

 3. Buddhism

✓

 4. Jainism

Question ID : 630680262974

Option 1 ID : 6306801021536

Option 2 ID : 6306801021537

Option 3 ID : 6306801021538

Option 4 ID : 6306801021535

Status : Answered

Chosen Option : 1

Q.21 The third edition of the Khelo India Winter Games concluded in Gulmarg in February 2023. Who among the following was the chief guest for the concluding ceremony?

- Ans
1. Girish Chandra Murmu

2. Anurag Thakur

3. Nisith Pramanik

4. Narendra Modi

Question ID : 630680262966
Option 1 ID : 6306801021504
Option 2 ID : 6306801021503
Option 3 ID : 6306801021505
Option 4 ID : 6306801021506
Status : Answered
Chosen Option : 2

Q.22 _____ can be classified as macronutrients and micronutrients on the basis of the required quantity to be consumed by us every day.

- Ans
1. Proteins

2. Diet

3. Nutrients

4. Food

Question ID : 630680262985
Option 1 ID : 6306801021579
Option 2 ID : 6306801021581
Option 3 ID : 6306801021582
Option 4 ID : 6306801021580
Status : Answered
Chosen Option : 3

Q.23 Muzhappilangad Beach is the longest drive-in beach in Asia. It is located in the state of _____.

- Ans
1. Kerala

2. Maharashtra

3. Goa

4. Gujarat

Question ID : 630680262982
Option 1 ID : 6306801021569
Option 2 ID : 6306801021568
Option 3 ID : 6306801021567
Option 4 ID : 6306801021570
Status : Answered
Chosen Option : 1

Q.24 From which of the following scripts have today's Gurmukhi, Dogri and Sindhi scripts developed?

- Ans
1. Grantha script

2. Sarada script

3. Kharosthi script

4. Nagari script

Question ID : 630680262977

Option 1 ID : 6306801021548

Option 2 ID : 6306801021547

Option 3 ID : 6306801021549

Option 4 ID : 6306801021550

Status : Answered

Chosen Option : 3

Q.25 In February 2023, _____ entered into binding share purchase agreement(s) to acquire 100% of equity shares of Sonata Finance Pvt Ltd (SFPL), a Non-Banking Finance Company – Micro Finance Institution (NBFC-MFI), from the existing shareholders for a cash consideration of about Rs. 537 crore.

- Ans
1. HDFC Bank

2. Kotak Mahindra Bank Limited

3. Axis Bank

4. IDBI Bank

Question ID : 630680262980

Option 1 ID : 6306801021559

Option 2 ID : 6306801021561

Option 3 ID : 6306801021562

Option 4 ID : 6306801021560

Status : Not Answered

Chosen Option : --

Section : Mathematics

Q.1 $4 \times 47 + (448 \div 28) \div 4 - 7(16 - 3) = ?$

- Ans
1. 93

2. 87

3. 101

4. 113

Question ID : 630680262986

Option 1 ID : 6306801021584

Option 2 ID : 6306801021583

Option 3 ID : 6306801021585

Option 4 ID : 6306801021586

Status : Answered

Chosen Option : 3

Q.2 Two numbers A and B are such that the sum of 8% of A and 5% of B is three-fifth of the sum of 12% of A and 10% of B. The ratio of A and B is:

- Ans
- ✓

1.

5 : 4
- ✗

2.

6 : 11
- ✗

3.

11 : 6
- ✗

4.

4 : 5

Question ID : 630680262995
Option 1 ID : 6306801021620
Option 2 ID : 6306801021621
Option 3 ID : 6306801021622
Option 4 ID : 6306801021619
Status : Answered
Chosen Option : 1

Q.3 The sum of squares of the sides of a square is 2704 m² . The perimeter (in m) of the square is:

- Ans
- ✗

1.

108
- ✗

2.

116
- ✗

3.

120
- ✓

4.

104

Question ID : 630680263006
Option 1 ID : 6306801021664
Option 2 ID : 6306801021665
Option 3 ID : 6306801021666
Option 4 ID : 6306801021663
Status : Answered
Chosen Option : 4

Q.4 The angles of depression of the top and bottom of a 12 m tall building, from the top of a multi-storage building are 45° and 60°, respectively. The distance between the two buildings (in m) is:

- Ans
- ✗

1.

$\sqrt{3} + 2$
- ✗

2.

$\sqrt{3}(\sqrt{3} - 1)$
- ✓

3.

$6(\sqrt{3} + 1)$
- ✗

4.

$6(\sqrt{3} - 1)$

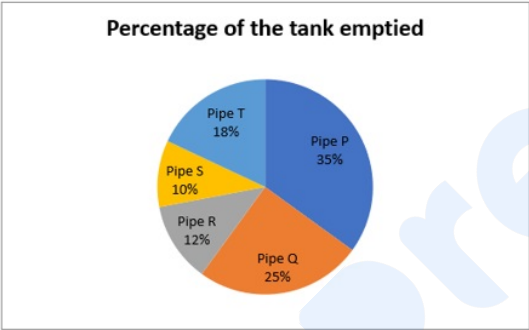
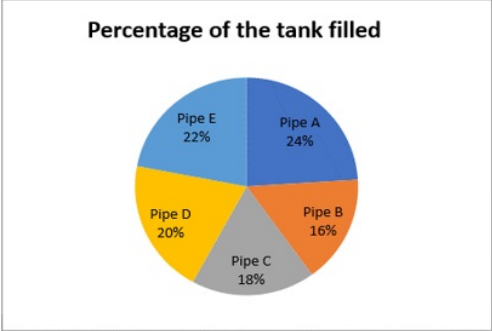
Question ID : 630680263010
Option 1 ID : 6306801021682
Option 2 ID : 6306801021681
Option 3 ID : 6306801021680
Option 4 ID : 6306801021679
Status : Answered
Chosen Option : 3

Q.5 There are five inlet pipes (A, B, C, D, and E) and five outlet pipes (P, Q, R, S, and T) connected to a tank. The first pie-chart represents the percentage of the tank filled by each inlet pipe when all the inlet pipes are opened together and the second pie-chart represents the percentage of the tank emptied by each outlet pipe when all the outlet pipes are opened together.

Total capacity of the tank = 1500 litres

Time taken to fill the tank when all the inlet pipes are opened together = 3 minutes

Time taken to empty the tank when all the outlet pipes are opened together = 2.5 minutes



Find the ratio of the sum of the time taken by pipe B alone and time taken by pipe D alone to fill the tank to the sum of the time taken by pipe Q alone and time taken by S alone to empty the tank.

- Ans
- ✗ 1. 28 : 27
 - ✗ 2. 25 : 27
 - ✗ 3. 27 : 25
 - ✓ 4. 27 : 28

Question ID : 630680263004
Option 1 ID : 6306801021657
Option 2 ID : 6306801021655
Option 3 ID : 6306801021658
Option 4 ID : 6306801021656
Status : Not Answered
Chosen Option : --

Q.6 The weight of an empty fruit juice bottle is 20% of the weight of the bottle when filled with some juice in it. Some of the juice is drunk. Then, the bottle, along with the remaining juice weighed two-fifth of the original weight. What percentage of the juice has been drunk?

- Ans**
- ☒ 1. 65%
 - ☒ 2. 45%
 - ☒ 3. 25%
 - ☒ 4. 75%

Question ID : 630680262992
Option 1 ID : 6306801021609
Option 2 ID : 6306801021608
Option 3 ID : 6306801021607
Option 4 ID : 6306801021610
Status : Answered
Chosen Option : 4

Q.7 A certain sum invested at 8% p.a. simple interest amounts to ₹16,896 in 4 years. The sum (in ₹) is:

- Ans**
- ☒ 1. 12,500
 - ☒ 2. 12,800
 - ☒ 3. 3,200
 - ☒ 4. 13,500

Question ID : 630680262998
Option 1 ID : 6306801021631
Option 2 ID : 6306801021632
Option 3 ID : 6306801021633
Option 4 ID : 6306801021634
Status : Answered
Chosen Option : 2

Q.8 Study the following table carefully and answer the question that follows.

Amount earned (in lakhs) by five persons in five different years

Years	Person				
	P	Q	R	S	T
2017	2.46	3.85	5.89	6.42	4.86
2018	3.45	3.50	5.95	6.36	4.28
2019	2.88	4.12	6.10	6.84	6.83
2020	4.56	4.08	6.50	8.42	5.83
2021	4.82	4.75	7.12	9.15	6.56

The total amount earned by Q in the year 2018 and S in the year 2020 together was approximately what percentage of the amount earned by R and T together in the year 2021?

- Ans
- ✓

1.

87%

✗

2.

92%

✗

3.

81%

✗

4.

78%

Question ID : 630680263003

Option 1 ID : 6306801021653

Option 2 ID : 6306801021654

Option 3 ID : 6306801021652

Option 4 ID : 6306801021651

Status : Answered

Chosen Option : 1

Q.9 The cost of whitewashing the surface area of a sphere is ₹8,393 at the rate of ₹54.5/ cm² . What is the volume of the sphere (in cm³)? (Round off your answer to the nearest integer) [Use $\pi = 22/7$]

- Ans
- ✓

1.

180

✗

2.

174

✗

3.

192

✗

4.

185

Question ID : 630680263008

Option 1 ID : 6306801021672

Option 2 ID : 6306801021671

Option 3 ID : 6306801021674

Option 4 ID : 6306801021673

Status : Answered

Chosen Option : 1

Q.10 A flat can be purchased in a building-society for ₹5,00,000 cash or on the terms that the customer pays ₹54,805 as cash down payment and the rest in three equal instalments. The society charges interest at the rate of 20% per annum compounded half-yearly. If the flat is purchased under instalment plan, find the total interest paid (in ₹) in this instalment scheme.

- Ans** ☒ 1. 91,863.5
 ☐ 2. 85,638.5
 ☐ 3. 83,759.5
 ☐ 4. 81,632.5

Question ID : 630680262999
Option 1 ID : 6306801021638
Option 2 ID : 6306801021637
Option 3 ID : 6306801021636
Option 4 ID : 6306801021635
Status : Not Answered
Chosen Option : --

Q.11 A and B together can finish a certain work in 45 days. They worked on it for 35 days and then A left the work. The remaining work was done by B alone in 24 days more. In how many days can B alone finish the entire work?

- Ans** ☐ 1. 96
 ☐ 2. 90
 ☒ 3. 108
 ☐ 4. 102

Question ID : 630680263002
Option 1 ID : 6306801021648
Option 2 ID : 6306801021647
Option 3 ID : 6306801021650
Option 4 ID : 6306801021649
Status : Answered
Chosen Option : 3

Q.12 A boat takes 4 hours to travel from P to Q downstream and from Q to P upstream. What is the speed (in km/h) of the boat in still water, if the distance between P to Q is 6 km and speed of the river is 2 km/h?

- Ans** ☒ 1. 4
 ☐ 2. 3
 ☐ 3. 6
 ☐ 4. 2

Question ID : 630680263001
Option 1 ID : 6306801021645
Option 2 ID : 6306801021644
Option 3 ID : 6306801021646
Option 4 ID : 6306801021643
Status : Answered
Chosen Option : 1

Q.13 A bus covers a certain distance. The average speed of the bus for the first half of the journey is 60 km/h and the average speed of the remaining half is 90 km/h. What is the average speed (in km/h) of the bus for whole journey?

- Ans
- ✖

1.

64

✖

2.

78

✖

3.

68

✔

4.

72

Question ID : 630680262989
Option 1 ID : 6306801021595
Option 2 ID : 6306801021598
Option 3 ID : 6306801021596
Option 4 ID : 6306801021597
Status : Answered
Chosen Option : 4

Q.14 If the weights of 6 students of a class are 54.6 kg, 48.2 kg, 52.4 kg, 49.6 kg, 51.8 kg and 48.8 kg, respectively, then what is their average weight (in kg)?

- Ans
- ✖

1.

54.2

✔

2.

50.9

✖

3.

52.8

✖

4.

48.6

Question ID : 630680262988
Option 1 ID : 6306801021594
Option 2 ID : 6306801021592
Option 3 ID : 6306801021593
Option 4 ID : 6306801021591
Status : Answered
Chosen Option : 2

Q.15 A train of 220 m length moving at the speed of 72 km/h crosses another train of 230 m length coming from the opposite direction in 9 seconds. The speed of the train (in km/h) is:

- Ans
- ✔

1.

108

✖

2.

120

✖

3.

126

✖

4.

90

Question ID : 630680263000
Option 1 ID : 6306801021640
Option 2 ID : 6306801021641
Option 3 ID : 6306801021642
Option 4 ID : 6306801021639
Status : Answered
Chosen Option : 1

Q.16 If the HCF of x and 221 is expressible in the form $3x - 187$, then which of the following can be a value of x?

- Ans
- ✓ 1. 68
 - ✗ 2. 62
 - ✗ 3. 57
 - ✗ 4. 51

Question ID : 630680262987
Option 1 ID : 6306801021590
Option 2 ID : 6306801021589
Option 3 ID : 6306801021588
Option 4 ID : 6306801021587
Status : Answered
Chosen Option : 1

Q.17 ₹ 7,900 is divided among 5 men, 4 women and 6 boys such that the share of a man, a woman and a boy are in the ratio 7 : 5 : 4. The share (in ₹) of each woman is:

- Ans
- ✗ 1. 300
 - ✓ 2. 500
 - ✗ 3. 600
 - ✗ 4. 100

Question ID : 630680262996
Option 1 ID : 6306801021624
Option 2 ID : 6306801021625
Option 3 ID : 6306801021626
Option 4 ID : 6306801021623
Status : Answered
Chosen Option : 2

Q.18 A shopkeeper purchased 120 items and sold 45 items at a profit of 12% and remaining items at a profit of 25%. If he had sold all of them at a uniform profit of 15%, he would have got ₹126.69 less. What is the cost price (in ₹) of each item?

- Ans
- ✗ 1. 16.7
 - ✗ 2. 18.4
 - ✓ 3. 20.6
 - ✗ 4. 24.8

Question ID : 630680262993
Option 1 ID : 6306801021611
Option 2 ID : 6306801021612
Option 3 ID : 6306801021613
Option 4 ID : 6306801021614
Status : Not Answered
Chosen Option : --

Q.19 Two vessels contain milk of 75% and 60%, respectively. If 4 litres from the first vessel and 5 litres from the second vessel are mixed in another vessel, then in 12 litres of the resulting solution, what amount of water must be added to make the ratio of milk and water 1 : 1?

- Ans**
- ☒ 1. 5 litres
 - ☒ 2. 4 litres
 - ☒ 3. 3 litres
 - ☒ 4. 2 litres

Question ID : 630680262997
Option 1 ID : 6306801021629
Option 2 ID : 6306801021630
Option 3 ID : 6306801021628
Option 4 ID : 6306801021627
Status : Answered
Chosen Option : 3

Q.20 Points A and B are on a circle with centre O. PAM and PBN are tangents to the circle at A and B, respectively, from a point P outside the circle. Point Q is on the major arc AB such that $\angle QAM = 60^\circ$ and $\angle QBN = 50^\circ$. Find the measure (in degrees) of $\angle APB$.

- Ans**
- ☒ 1. 60°
 - ☒ 2. 50°
 - ☒ 3. 45°
 - ☒ 4. 40°

Question ID : 630680263009
Option 1 ID : 6306801021678
Option 2 ID : 6306801021677
Option 3 ID : 6306801021676
Option 4 ID : 6306801021675
Status : Not Answered
Chosen Option : --

Q.21 If 3 notebooks and 5 pens together cost ₹155 while 8 pens and 5 pencils together cost ₹188 and 5 notebooks and 3 pencils cost ₹161, then the cost (in ₹) of 1 notebook, 1 pen and 1 pencil is:

- Ans**
- ☒ 1. 48
 - ☒ 2. 45
 - ☒ 3. 59
 - ☒ 4. 53

Question ID : 630680263005
Option 1 ID : 6306801021660
Option 2 ID : 6306801021659
Option 3 ID : 6306801021662
Option 4 ID : 6306801021661
Status : Not Answered
Chosen Option : --

Q.22 What is the maximum percentage discount that a merchant can offer on his marked price, so that he ends up selling at no profit or loss, if he initially marked his goods up by 28%?

- Ans
- ☐ 1. 23.575 %
 - ☐ 2. 24.275 %
 - ☐ 3. 22.125 %
 - ☒ 4. 21.875 %

Question ID : 630680262994
Option 1 ID : 6306801021617
Option 2 ID : 6306801021618
Option 3 ID : 6306801021616
Option 4 ID : 6306801021615
Status : Answered
Chosen Option : 4

Q.23 A room is 15.5 m long and 8.1 m wide. Its floor is to be covered with rectangular tiles of size 25 cm × 9 cm. Find the total cost (in ₹) of tiling the floor at the rate of ₹6.25/tile.

- Ans
- ☐ 1. 36,270
 - ☐ 2. 32,085
 - ☒ 3. 34,875
 - ☐ 4. 33,480

Question ID : 630680263007
Option 1 ID : 6306801021670
Option 2 ID : 6306801021667
Option 3 ID : 6306801021669
Option 4 ID : 6306801021668
Status : Answered
Chosen Option : 3

Q.24 The average age of 10th class students is 16.5 years. 15 new students with an average age of 16 years join the class, thereby decreasing the average age by 0.125 years. The original strength of the class was:

- Ans
- ☐ 1. 48
 - ☐ 2. 52
 - ☒ 3. 45
 - ☐ 4. 54

Question ID : 630680262990
Option 1 ID : 6306801021600
Option 2 ID : 6306801021601
Option 3 ID : 6306801021599
Option 4 ID : 6306801021602
Status : Not Answered
Chosen Option : --

Q.25 When income tax is 8 paisa in a rupee, a person's net income is ₹ 3,09,580. What will be his net income (in ₹) if the income tax is raised to 12 paisa?

- Ans
- ✖

1.

2,97,820
- ✔

2.

2,96,120
- ✖

3.

3,05,460
- ✖

4.

2,98,950

Question ID : 630680262991

Option 1 ID : 6306801021604

Option 2 ID : 6306801021603

Option 3 ID : 6306801021606

Option 4 ID : 6306801021605

Status : Not Answered

Chosen Option : --

Section : Science

Q.1 A ray of light through the _____ of a lens passes without suffering any deviation.

- Ans
- ✖

1.

focus
- ✖

2.

principal axis
- ✖

3.

aperture
- ✔

4.

optical centre

Question ID : 630680263032

Option 1 ID : 6306801021767

Option 2 ID : 6306801021769

Option 3 ID : 6306801021770

Option 4 ID : 6306801021768

Status : Answered

Chosen Option : 4

Q.2 How much current will an electric bulb draw from a 220 V source, if the resistance of the bulb filament is 2200 Ω?

- Ans
- ✖

1.

10 A
- ✖

2.

1 A
- ✖

3.

0.01 A
- ✔

4.

0.1 A

Question ID : 630680263031

Option 1 ID : 6306801021766

Option 2 ID : 6306801021763

Option 3 ID : 6306801021765

Option 4 ID : 6306801021764

Status : Answered

Chosen Option : 4

Q.3 Which of the following is one of the simplest compounds formed by carbon?

- Ans

✓

1. Methane

✗

2. Benzene

✗

3. Chloroform

✗

4. Methanol

Question ID : 630680263011

Option 1 ID : 6306801021683

Option 2 ID : 6306801021686

Option 3 ID : 6306801021684

Option 4 ID : 6306801021685

Status : Answered

Chosen Option : 1

Q.4 In _____, one of the bonds is a double bond.

- Ans

✗

1. propyne

✗

2. acetylene

✓

3. graphite

✗

4. diamond

Question ID : 630680263012

Option 1 ID : 6306801021690

Option 2 ID : 6306801021689

Option 3 ID : 6306801021688

Option 4 ID : 6306801021687

Status : Answered

Chosen Option : 3

Q.5 The quantity of heat generated in an electric wire does NOT depend on its _____.

- Ans

✗

1. thickness

✗

2. material

✗

3. length

✓

4. colour

Question ID : 630680263027

Option 1 ID : 6306801021748

Option 2 ID : 6306801021747

Option 3 ID : 6306801021750

Option 4 ID : 6306801021749

Status : Answered

Chosen Option : 4

Q.6 For the protection of which of the following trees did Amrita Devi Bishnoi sacrifice her life along with 363 others in Rajasthan in 1731?

- Ans
- ☒ 1. Peepal
 - ☒ 2. Pine
 - ☒ 3. Khejri
 - ☒ 4. Gular

Question ID : 630680263016
Option 1 ID : 6306801021705
Option 2 ID : 6306801021706
Option 3 ID : 6306801021704
Option 4 ID : 6306801021703
Status : Answered
Chosen Option : 3

Q.7 Identify the option in which the materials are correctly paired with their resistivity (Ω m) at 20 degree C.

- Ans
- ☒ 1. Silver $\rightarrow 1.60 \times 10^{-8}$
Aluminium $\rightarrow 2.63 \times 10^{-8}$
Chromium $\rightarrow 12.9 \times 10^{-8}$
 - ☒ 2. Silver $\rightarrow 12.9 \times 10^{-8}$
Aluminium $\rightarrow 1.60 \times 10^{-8}$
Chromium $\rightarrow 2.63 \times 10^{-8}$
 - ☒ 3. Silver $\rightarrow 2.63 \times 10^{-8}$
Aluminium $\rightarrow 1.60 \times 10^{-8}$
Chromium $\rightarrow 12.9 \times 10^{-8}$
 - ☒ 4. Silver $\rightarrow 2.63 \times 10^{-8}$
Aluminium $\rightarrow 12.9 \times 10^{-8}$
Chromium $\rightarrow 1.60 \times 10^{-8}$

Question ID : 630680263029
Option 1 ID : 6306801021757
Option 2 ID : 6306801021755
Option 3 ID : 6306801021758
Option 4 ID : 6306801021756
Status : Answered
Chosen Option : 1

Q.8 Identify the option in which the Class of compounds are correctly paired with their Formula of functional group.

- Ans** ☒ 1. Alcohol → CHO
Aldehyde → OH
Ketone → C = O
Carboxylic acid → COOH
- ☒ 2. Alcohol → COOH
Aldehyde → CHO
Ketone → C = O
Carboxylic acid → OH
- ☒ 3. Alcohol → OH
Aldehyde → CHO
Ketone → C = O
Carboxylic acid → COOH
- ☒ 4. Alcohol → C = O
Aldehyde → OH
Ketone → CHO
Carboxylic acid → COOH

Question ID : 630680263021
Option 1 ID : 6306801021723
Option 2 ID : 6306801021725
Option 3 ID : 6306801021726
Option 4 ID : 6306801021724
Status : Answered
Chosen Option : 3

Q.9 Carbon compounds, except for _____ continue to be studied under organic chemistry.

- Ans** ☒ 1. carbides, acetates, formates and hydrogen carbonate salts
- ☒ 2. carbides, oxides of carbon, carbonate and hydrogen carbonate salts
- ☒ 3. acetates, oxides of carbon, carbonate and formates salts
- ☒ 4. carbides, oxides of carbon, formates and hydrogen carbonate salts

Question ID : 630680263014
Option 1 ID : 6306801021696
Option 2 ID : 6306801021697
Option 3 ID : 6306801021695
Option 4 ID : 6306801021698
Status : Answered
Chosen Option : 2

Q.10 In which of the following living beings does blood go only once through the heart during one cycle of passage through the body?

- Ans
1. Frog

2. Crocodile

3. Fish

4. Parrot

Question ID : 630680263024

Option 1 ID : 6306801021736

Option 2 ID : 6306801021737

Option 3 ID : 6306801021735

Option 4 ID : 6306801021738

Status : Answered

Chosen Option : 3

Q.11 In the Arabari forest range of Midnapore district at the instance of a far-seeing forest officer, AK Banerjee, villagers were involved in the protection of _____ hectares of a badly degraded sal forest in 1972.

- Ans
1. 1,372

2. 1,472

3. 1,172

4. 1,272

Question ID : 630680263019

Option 1 ID : 6306801021717

Option 2 ID : 6306801021718

Option 3 ID : 6306801021715

Option 4 ID : 6306801021716

Status : Not Answered

Chosen Option : --

Q.12 _____ in an electric bell acts as an electromagnet when electric current is passed through it.

- Ans
1. The gong

2. The coil

3. The hammer

4. The screw

Question ID : 630680263028

Option 1 ID : 6306801021753

Option 2 ID : 6306801021752

Option 3 ID : 6306801021751

Option 4 ID : 6306801021754

Status : Answered

Chosen Option : 3

Q.13 The laws of refraction of light are true for angle ____.

- Ans ☒ 1. $0 < i < 90$ degree
- ☒ 2. $0 > i > 90$ degree
- ☒ 3. $0 < i = 90$ degree
- ☒ 4. $0 < i > 90$ degree

Question ID : 630680263035

Option 1 ID : 6306801021781

Option 2 ID : 6306801021782

Option 3 ID : 6306801021780

Option 4 ID : 6306801021779

Status : Answered

Chosen Option : 1

Q.14 Which of the following statements are correct?

- (a) 'R' is a constant for the given metallic wire at a given temperature and is called its resistance.
- (b) The current through a resistor is directly proportional to its resistance.
- (c) If the resistance is doubled the current gets doubled.
- (d) In an electric circuit, a device called 'rheostat' is often used to change the resistance in the circuit

- Ans ☒ 1. (a) and (d)
- ☒ 2. (b) and (c)
- ☒ 3. (a) and (b)
- ☒ 4. (c) and (d)

Question ID : 630680263030

Option 1 ID : 6306801021762

Option 2 ID : 6306801021760

Option 3 ID : 6306801021759

Option 4 ID : 6306801021761

Status : Answered

Chosen Option : 4

Q.15 ____ can form images of objects spread over a large area.

- Ans ☒ 1. Convex mirrors
- ☒ 2. Spherical mirrors
- ☒ 3. Plane mirrors
- ☒ 4. Concave mirrors

Question ID : 630680263034

Option 1 ID : 6306801021775

Option 2 ID : 6306801021778

Option 3 ID : 6306801021777

Option 4 ID : 6306801021776

Status : Answered

Chosen Option : 1

Q.16 How many check-dams were built on the Rukmavati river and its many tributaries by the villagers along with a non-governmental organisation in Gujarat in 1989?

- Ans
1. 20

2. 16

3. 18

4. 14

Question ID : 630680263020

Option 1 ID : 6306801021721

Option 2 ID : 6306801021719

Option 3 ID : 6306801021720

Option 4 ID : 6306801021722

Status : Not Answered

Chosen Option : --

Q.17 Which of the following advises people on how to save petrol/diesel while driving?

- Ans
1. The Petroleum Conservation Research Association

2. Ministry of Petroleum and Natural Gas

3. Indian Oil Corporation Limited

4. Indian Research Institute of Petroleum

Question ID : 630680263022

Option 1 ID : 6306801021728

Option 2 ID : 6306801021727

Option 3 ID : 6306801021729

Option 4 ID : 6306801021730

Status : Answered

Chosen Option : 1

Q.18 In 1972, the West Bengal Forest Department recognised its failures in reviving the degraded _____.

- Ans
1. teak forests

2. sal forests

3. eucalyptus forests

4. pine forests

Question ID : 630680263018

Option 1 ID : 6306801021712

Option 2 ID : 6306801021713

Option 3 ID : 6306801021714

Option 4 ID : 6306801021711

Status : Answered

Chosen Option : 4

Q.19 The inner curved shining surface of a spoon acts as a _____.

- Ans

✖

1. concave lens
- ✔

2. concave mirrors
- ✖

3. convex mirrors
- ✖

4. convex lens

Question ID : 630680263033

Option 1 ID : 6306801021771

Option 2 ID : 6306801021773

Option 3 ID : 6306801021774

Option 4 ID : 6306801021772

Status : Answered

Chosen Option : 2

Q.20 Which of the following statements are INCORRECT?

The following events occur during photosynthesis:
(a) Absorption of light energy by chlorophyll
(b) Conversion of light energy to chemical energy
(c) Splitting of water molecules into hydrogen and hydroxide
(d) Oxidation of carbon dioxide to carbohydrates

- Ans

✖

1. (a) and (c)
- ✖

2. (a) and (b)
- ✖

3. (b) and (d)
- ✔

4. (c) and (d)

Question ID : 630680263026

Option 1 ID : 6306801021743

Option 2 ID : 6306801021745

Option 3 ID : 6306801021744

Option 4 ID : 6306801021746

Status : Answered

Chosen Option : 4

Q.21 The nature of the _____ enables carbon to form a large number of compounds.

- Ans

✖

1. metallic bond
- ✖

2. ionic bond
- ✖

3. non-metallic bond
- ✔

4. covalent bond

Question ID : 630680263013

Option 1 ID : 6306801021693

Option 2 ID : 6306801021691

Option 3 ID : 6306801021694

Option 4 ID : 6306801021692

Status : Answered

Chosen Option : 4

Q.22 What was the result of a grassroot level effort to end the alienation of people from their forests in a remote village, high up in the Himalayas during the early 1970s?

- Ans

1. The Jungle Bachao Andolan
2. The Chipko Andolan
3. The Bishnoi Movement.
4. The Appiko Movement

Question ID : 630680263017

Option 1 ID : 6306801021709

Option 2 ID : 6306801021707

Option 3 ID : 6306801021708

Option 4 ID : 6306801021710

Status : Answered

Chosen Option : 2

Q.23 Which of the following statement are correct?

- (a) The cells having nuclear material without nuclear membrane are termed as 'eukaryotic cells'.
- (b) Gene is a unit of inheritance in living organisms.
- (c) Cytoplasm is called the living substance of the cell.
- (d) Large vacuoles are common in plant cells.

- Ans

1. (b) and (d)
2. (a) and (c)
3. (b) and (c)
4. (a) and (d)

Question ID : 630680263025

Option 1 ID : 6306801021741

Option 2 ID : 6306801021739

Option 3 ID : 6306801021740

Option 4 ID : 6306801021742

Status : Answered

Chosen Option : 3

Q.24 The Ganga runs its course of over _____ from Gangotri in the Himalayas to Ganga Sagar in the Bay of Bengal.

- Ans

1. 2600 km
2. 2300 km
3. 2400 km
4. 2500 km

Question ID : 630680263015

Option 1 ID : 6306801021702

Option 2 ID : 6306801021700

Option 3 ID : 6306801021699

Option 4 ID : 6306801021701

Status : Answered

Chosen Option : 4

Q.25 In which of the following processes is pyruvate converted into ethanol and carbon dioxide?

- Ans

1. Photosynthesis
2. Fermentation
3. Respiration
4. Excretion

Question ID : 630680263023

Option 1 ID : 6306801021732

Option 2 ID : 6306801021733

Option 3 ID : 6306801021731

Option 4 ID : 6306801021734

Status : Answered

Chosen Option : 3

Section : Social Science

Q.1 Which of the following statements about the National Disaster Response Fund (NDRF) is/are true?

- I. The NDRF is audited by the Comptroller and Auditor General of India (CAG).
- II. Section 38 of the Disaster Management Act, 2005, deals with establishment of the National Disaster Response Fund and the State Disaster Response Fund.

- Ans

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

Question ID : 630680263058

Option 1 ID : 6306801021874

Option 2 ID : 6306801021872

Option 3 ID : 6306801021873

Option 4 ID : 6306801021871

Status : Answered

Chosen Option : 3

Q.2 Which chapter of the Disaster Management Act, 2005, deals with constitution of the National Disaster Response Force?

- Ans

1. Chapter V
2. Chapter IX
3. Chapter VIII
4. Chapter VII

Question ID : 630680263054

Option 1 ID : 6306801021858

Option 2 ID : 6306801021857

Option 3 ID : 6306801021856

Option 4 ID : 6306801021855

Status : Not Answered

Chosen Option : --

Q.3 What is the role of multinational corporations (MNCs) in globalisation?

- Ans
1. They have no role to play in globalisation.

2. They invest only in developed countries and not in developing countries like India.

3. They are a major obstacle to globalisation, as they encourage protectionism.

4. They play a major role in promoting globalisation by investing in different countries.

Question ID : 630680263047

Option 1 ID : 6306801021830

Option 2 ID : 6306801021828

Option 3 ID : 6306801021827

Option 4 ID : 6306801021829

Status : Answered

Chosen Option : 4

Q.4 Which of the following options is INCORRECT regarding the printing technology in India?

- Ans
1. Catholic priests printed the first Malayalam book in 1713.

2. The printing press first came to India with British Christian missionaries.

3. Catholic priests printed the first Tamil book in 1579 at Cochin.

4. The first printing press came to Goa in the mid-sixteenth century.

Question ID : 630680263039

Option 1 ID : 6306801021798

Option 2 ID : 6306801021795

Option 3 ID : 6306801021796

Option 4 ID : 6306801021797

Status : Answered

Chosen Option : 2

Q.5 Through which of the following treaties was Greece recognised as an independent nation?

- Ans
1. Treaty of Versailles

2. Treaty of Vienna

3. Treaty of Paris

4. Treaty of Constantinople

Question ID : 630680263037

Option 1 ID : 6306801021788

Option 2 ID : 6306801021789

Option 3 ID : 6306801021790

Option 4 ID : 6306801021787

Status : Answered

Chosen Option : 1

Q.6 Which of the following options is true about a federal government?

- Ans
- ☐ 1. There is only one level of government in the country.
 - ☐ 2. Sub-units of the government are subordinate to the central government.
 - ☐ 3. The central government passes arbitrary orders to the provincial or local governments.
 - ☒ 4. A state government exercises its own powers independently.

Question ID : 630680263048
Option 1 ID : 6306801021831
Option 2 ID : 6306801021833
Option 3 ID : 6306801021832
Option 4 ID : 6306801021834
Status : Answered
Chosen Option : 4

Q.7 Which of the following options does NOT represent a feature of the organised sector in Indian economy?

- Ans
- ☐ 1. Job security
 - ☐ 2. Social security benefits
 - ☐ 3. High wages
 - ☒ 4. Lack of regulations

Question ID : 630680263044
Option 1 ID : 6306801021817
Option 2 ID : 6306801021818
Option 3 ID : 6306801021816
Option 4 ID : 6306801021815
Status : Answered
Chosen Option : 4

Q.8 Which of the following disasters is characterised by strong winds, exceptional rains and storm surge?

- Ans
- ☐ 1. Drought
 - ☐ 2. Flood
 - ☒ 3. Cyclone
 - ☐ 4. Volcanic eruption

Question ID : 630680263053
Option 1 ID : 6306801021853
Option 2 ID : 6306801021854
Option 3 ID : 6306801021852
Option 4 ID : 6306801021851
Status : Answered
Chosen Option : 3

Q.9 Which of the following statements is/are FALSE about the developments that took place during the First World War?

- I. Britain, France and Italy signed the secret Treaty of London in April 1917.
- II. Italy succumbed to Allied Powers’ temptations and declared war on Austria-Hungary.

- Ans
- ✖

1. Neither I nor II

✖

2. Both I and II

✔

3. Only I

✖

4. Only II

Question ID : 630680263038

Option 1 ID : 6306801021791

Option 2 ID : 6306801021792

Option 3 ID : 6306801021793

Option 4 ID : 6306801021794

Status : Answered

Chosen Option : 3

Q.10 Which of the following is NOT a reason for low productivity of the agriculture sector in India?

- Ans
- ✖

1. Dependence on monsoon

✖

2. Lack of irrigation facilities

✖

3. Small and fragmented landholdings

✔

4. Use of modern agricultural technology

Question ID : 630680263043

Option 1 ID : 6306801021811

Option 2 ID : 6306801021813

Option 3 ID : 6306801021812

Option 4 ID : 6306801021814

Status : Answered

Chosen Option : 4

Q.11 Where did the third UN World Conference on Disaster Risk Reduction take place?

- Ans
- ✖

1. Singapore

✖

2. Brazil

✖

3. France

✔

4. Japan

Question ID : 630680263055

Option 1 ID : 6306801021860

Option 2 ID : 6306801021862

Option 3 ID : 6306801021861

Option 4 ID : 6306801021859

Status : Answered

Chosen Option : 3

Q.12 Which of the following statements is/are true about the Swaraj Party?

- I. Chittaranjan Das was the first president of the party.
- II. Jawaharlal Nehru was the first secretary of the party.

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

Question ID : 630680263040
Option 1 ID : 6306801021799
Option 2 ID : 6306801021802
Option 3 ID : 6306801021800
Option 4 ID : 6306801021801
Status : Answered
Chosen Option : 2

Q.13 Which of the following options does NOT represent a characteristic of a developed economy?

- Ans
- ☒ 1. High life expectancy
 - ☒ 2. High per capita income
 - ☒ 3. High infant mortality rate
 - ☒ 4. High literacy rate

Question ID : 630680263042
Option 1 ID : 6306801021810
Option 2 ID : 6306801021807
Option 3 ID : 6306801021809
Option 4 ID : 6306801021808
Status : Answered
Chosen Option : 3

Q.14 Match the following types of consumer exploitation with their examples.

Types of Consumer Exploitation	Examples
I. Adulteration	a. A company claims its product can cure cancer when it cannot.
II. Overcharging	b. A shopkeeper charges ₹100 for a product that costs ₹50.
III. Misleading advertisement	c. A sweet shop mixes artificial sweeteners in its sweets.

- Ans
- ☒

1. I – c, II – b, III – a
- ☐

2. I – a, II – b, III – c
- ☐

3. I – b, II – c, III – a
- ☐

4. I – a, II – c, III – b

Question ID : 630680263041

Option 1 ID : 6306801021806

Option 2 ID : 6306801021803

Option 3 ID : 6306801021804

Option 4 ID : 6306801021805

Status : Answered

Chosen Option : 1

Q.15 Which of the following days is celebrated as Bastille Day in France?

- Ans
- ☐

1. 23 May
- ☐

2. 7 April
- ☒

3. 14 July
- ☐

4. 21 March

Question ID : 630680263036

Option 1 ID : 6306801021786

Option 2 ID : 6306801021784

Option 3 ID : 6306801021785

Option 4 ID : 6306801021783

Status : Answered

Chosen Option : 3

Q.16 Which of the following statements is/are true for the Bharatiya Jana Sangh?

- I. Shyama Prasad Mukherjee was a minister in Nehru's first cabinet, after Independence.
- II. Shyama Prasad Mukherjee was the founder of the Bharatiya Jana Sangh.
- III. The Bharatiya Jana Sangh was formed in 1955.

- Ans

1. Only I and III
2. Only II
3. Only I and II
4. Only II and III

Question ID : 630680263052

Option 1 ID : 6306801021847

Option 2 ID : 6306801021850

Option 3 ID : 6306801021848

Option 4 ID : 6306801021849

Status : Answered

Chosen Option : 3

Q.17 The provision of quasi-federal form of government in the Indian Constitution has been taken from the Constitution of _____.

- Ans

1. Germany
2. the United States
3. Ireland
4. Canada

Question ID : 630680263049

Option 1 ID : 6306801021838

Option 2 ID : 6306801021836

Option 3 ID : 6306801021837

Option 4 ID : 6306801021835

Status : Answered

Chosen Option : 4

Q.18 Which of the following statements is/are true regarding AGMARK, a certification mark?

- I. AGMARK is governed by the Agricultural Produce (Grading and Marking) Act, 1942.
- II. The AGMARK certification scheme is implemented through 11 regional offices.

- Ans

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

Question ID : 630680263046

Option 1 ID : 6306801021825

Option 2 ID : 6306801021824

Option 3 ID : 6306801021823

Option 4 ID : 6306801021826

Status : Answered

Chosen Option : 1

Q.19 What is the name of the largest river island in the world, which is located in the Brahmaputra River and is prone to annual floods?

- Ans
- ☒ 1. Neil Island
 - ☒ 2. Majuli Island
 - ☒ 3. Andaman Island
 - ☒ 4. Havelock Island

Question ID : 630680263060
Option 1 ID : 6306801021882
Option 2 ID : 6306801021879
Option 3 ID : 6306801021881
Option 4 ID : 6306801021880
Status : Answered
Chosen Option : 2

Q.20 The United Nations Development Programme (UNDP) published the first Human Development Report in the year ____.

- Ans
- ☒ 1. 1990
 - ☒ 2. 1993
 - ☒ 3. 1995
 - ☒ 4. 1987

Question ID : 630680263050
Option 1 ID : 6306801021842
Option 2 ID : 6306801021840
Option 3 ID : 6306801021839
Option 4 ID : 6306801021841
Status : Answered
Chosen Option : 1

Q.21 Match the following stages of the disaster management cycle with their corresponding activities.

Stages of Disaster Management Cycle	Activities
I. Preparedness	a. Issuance of timely and effective early warnings
II. Response	b. Minimising the effects of the disaster
III. Recovery	c. Providing immediate relief and assistance
IV. Mitigation	d. Restoring infrastructure and services

- Ans

✔

 1. I – a, II – c, III – d, IV – b
- ✖

 2. I – c, II – a, III – d, IV – b
- ✖

 3. I – d, II – c, III – b, IV – a
- ✖

 4. I – b, II – a, III – d, IV – c

Question ID : 630680263056

Option 1 ID : 6306801021863

Option 2 ID : 6306801021864

Option 3 ID : 6306801021866

Option 4 ID : 6306801021865

Status : Answered

Chosen Option : 1

Q.22 Which of the following statements is/are true about the India Meteorological Department?

- I. In the year 1975, the Government of India established the India Meteorological Department.
- II. The headquarters of the India Meteorological Department is located in New Delhi.

- Ans

✖

 1. Only I
- ✖

 2. Both I and II
- ✖

 3. Neither I nor II
- ✔

 4. Only II

Question ID : 630680263057

Option 1 ID : 6306801021867

Option 2 ID : 6306801021868

Option 3 ID : 6306801021870

Option 4 ID : 6306801021869

Status : Answered

Chosen Option : 4

Q.23 Match the following.

Article	Provision
I. Article 40	a. Separation of the judiciary from the executive
II. Article 43	b. Organisation of village panchayats
III. Article 44	c. Living wages, etc. for workers
IV. Article 50	d. Uniform Civil Code for the citizens

- Ans
1. I-a, II-b, III-c, IV-d

2. I-c, II-a, III-b, IV-d

3. I-d, II-c, III-a, IV-b

4. I-b, II-c, III-d, IV-a

Question ID : 630680263051

Option 1 ID : 6306801021843

Option 2 ID : 6306801021846

Option 3 ID : 6306801021844

Option 4 ID : 6306801021845

Status : Answered

Chosen Option : 4

Q.24 At which of the following wind speeds will a tropical cyclone be classified as a Category-5 hurricane?

- Ans
1. 130 mph

2. 157 mph

3. 74 mph

4. 111 mph

Question ID : 630680263059

Option 1 ID : 6306801021877

Option 2 ID : 6306801021876

Option 3 ID : 6306801021875

Option 4 ID : 6306801021878

Status : Answered

Chosen Option : 2

Q.25 Which of the following does NOT constitute a consumer right in India?

- Ans  1. Right to seek redressal
-  2. Right to exploitation
-  3. Right to information
-  4. Right to choose

Question ID : 630680263045
Option 1 ID : 6306801021822
Option 2 ID : 6306801021820
Option 3 ID : 6306801021821
Option 4 ID : 6306801021819
Status : Answered
Chosen Option : 2