

Q.15 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Graphology tells them about the candidates' temperaments, highlighting both, weaknesses and strengths.  
B. Many companies use it for executive recruitment and analysis.  
C. Despite public scepticism, graphology plays a covert role in British management.  
D. Modern graphology began early in the 19th century when French churchman Jean Hippolyte Michon created the first graphological 'catalogue'.

Ans  1. DCBA

2. ABCD

3. ABDC

4. CBDA

Question ID : 26433096953

Status : Answered

Chosen Option : 1

Q.16 Select the most appropriate meaning of the given idiom.

Blow something out of (all) proportion.

Ans  1. Make things difficult for someone without reason

2. Leave someone at a time when they need you to stay and help them

3. Control the level of something in order to stop it increasing

4. Behave as if something that has happened is much worse than it really is

Question ID : 26433090800

Status : Answered

Chosen Option : 4

Q.17 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

A celestial body or astronomical object is / a naturally occurring physical thing, association, / or configuration that happens in the visible universe.

Ans  1. No error

2. A celestial body or astronomical object is

3. or configuration that happens in the visible universe

4. a naturally occurring physical thing, association

Question ID : 26433073770

Status : Not Answered

Chosen Option : --

Q.18 Select the word with the correct spelling to fill in the blank.

Have you ever tried to order \_\_\_\_\_ in a restaurant?

Ans  1. Cabbage

2. Cebbage

3. Cebbege

4. Cabbige

Question ID : 264330100243

Status : Answered

Chosen Option : 1

Q.19 Select the most appropriate option to fill in the blank.

The \_\_\_\_\_ purpose of the coaching was to identify the talented players.

- Ans  1. mean  
 2. mine  
 3. mane  
 4. main

Question ID : 264330145563

Status : Answered

Chosen Option : 4

Q.20 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Quipu, a type of knotted rope employed by the Incas of South America, served as a memory aid.  
B. Different colours were used to dye the strings.  
C. Yellow represented money while red stood for battle or warriors.  
D. Do you realise that five yellow knots represented five gold coins?

- Ans  1. BCAD  
 2. BDAC  
 3. ADBC  
 4. ABCD

Question ID : 26433098144

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The cornea, a transparent covering, and a spherical lens make up the eye's lens system, just like any other camera. The retina is a kind of 'reusable film'. This is the (1) \_\_\_\_\_ for images. The size of the opening, the shape of the lens and the movements of the eye are all controlled by various sets of muscles.

There are three things that happen when you look at an object:

1. To fit on the retina, your eye's tiny 'screen', the image must be reduced in size.
2. It is necessary to focus the scattered light at the retina's (2) \_\_\_\_\_.
3. To match the retina's curve, the image must be curved.

The image is focused on the retina by the lens and cornea working (3) \_\_\_\_\_. When the eye is unable to focus the image onto the retina, the majority of vision problems occur. The cornea is reshaped during laser eye surgery, which alters the eye's focal point. The primary objective is to precisely focus the image on the retina, just like in an ordinary eye. The corneas of most people are either too long or too short. In the first scenario, corneal flattening is accomplished through laser eye surgery. The cornea is reshaped in the latter scenario by becoming rounder. This corneal tissue is amazing because it heals and rebonds immediately, (4) \_\_\_\_\_ the need for stitches.

To make precise cuts as (5) \_\_\_\_\_ as a quarter micron in length, a laser beam is sharply focused. A laser can remove 0.5% of a human hair's width at once, and the typical human hair has a diameter of fifty microns! Although they are able to significantly improve their vision, many laser eye surgery patients never attain normal vision.

**SubQuestion No : 21**

**Q.21 Select the most appropriate option to fill in blank no. 1.**

- Ans  1. reason  
 2. foundation  
 3. justification  
 4. cause

Question ID : 264330139325

Status : Not Answered

Chosen Option : --

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The cornea, a transparent covering, and a spherical lens make up the eye's lens system, just like any other camera. The retina is a kind of 'reusable film'. This is the (1) \_\_\_\_\_ for images. The size of the opening, the shape of the lens and the movements of the eye are all controlled by various sets of muscles.

There are three things that happen when you look at an object:

1. To fit on the retina, your eye's tiny 'screen', the image must be reduced in size.
2. It is necessary to focus the scattered light at the retina's (2) \_\_\_\_\_.
3. To match the retina's curve, the image must be curved.

The image is focused on the retina by the lens and cornea working (3) \_\_\_\_\_. When the eye is unable to focus the image onto the retina, the majority of vision problems occur. The cornea is reshaped during laser eye surgery, which alters the eye's focal point. The primary objective is to precisely focus the image on the retina, just like in an ordinary eye. The corneas of most people are either too long or too short. In the first scenario, corneal flattening is accomplished through laser eye surgery. The cornea is reshaped in the latter scenario by becoming rounder. This corneal tissue is amazing because it heals and rebonds immediately, (4) \_\_\_\_\_ the need for stitches.

To make precise cuts as (5) \_\_\_\_\_ as a quarter micron in length, a laser beam is sharply focused. A laser can remove 0.5% of a human hair's width at once, and the typical human hair has a diameter of fifty microns! Although they are able to significantly improve their vision, many laser eye surgery patients never attain normal vision.

**SubQuestion No : 22**

**Q.22 Select the most appropriate option to fill in blank no. 2.**

Ans  1. lane

2. side

3. top

4. surface

Question ID : 264330139326

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The cornea, a transparent covering, and a spherical lens make up the eye's lens system, just like any other camera. The retina is a kind of 'reusable film'. This is the (1) \_\_\_\_\_ for images. The size of the opening, the shape of the lens and the movements of the eye are all controlled by various sets of muscles.

There are three things that happen when you look at an object:

1. To fit on the retina, your eye's tiny 'screen', the image must be reduced in size.
2. It is necessary to focus the scattered light at the retina's (2) \_\_\_\_\_.
3. To match the retina's curve, the image must be curved.

The image is focused on the retina by the lens and cornea working (3) \_\_\_\_\_. When the eye is unable to focus the image onto the retina, the majority of vision problems occur. The cornea is reshaped during laser eye surgery, which alters the eye's focal point. The primary objective is to precisely focus the image on the retina, just like in an ordinary eye. The corneas of most people are either too long or too short. In the first scenario, corneal flattening is accomplished through laser eye surgery. The cornea is reshaped in the latter scenario by becoming rounder. This corneal tissue is amazing because it heals and rebonds immediately, (4) \_\_\_\_\_ the need for stitches.

To make precise cuts as (5) \_\_\_\_\_ as a quarter micron in length, a laser beam is sharply focused. A laser can remove 0.5% of a human hair's width at once, and the typical human hair has a diameter of fifty microns! Although they are able to significantly improve their vision, many laser eye surgery patients never attain normal vision.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank no. 3.**

- Ans  1. alone  
 2. together  
 3. consciously  
 4. separately

Question ID : 264330139327

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The cornea, a transparent covering, and a spherical lens make up the eye's lens system, just like any other camera. The retina is a kind of 'reusable film'. This is the (1) \_\_\_\_\_ for images. The size of the opening, the shape of the lens and the movements of the eye are all controlled by various sets of muscles.

There are three things that happen when you look at an object:

1. To fit on the retina, your eye's tiny 'screen', the image must be reduced in size.
2. It is necessary to focus the scattered light at the retina's (2) \_\_\_\_\_.
3. To match the retina's curve, the image must be curved.

The image is focused on the retina by the lens and cornea working (3) \_\_\_\_\_. When the eye is unable to focus the image onto the retina, the majority of vision problems occur. The cornea is reshaped during laser eye surgery, which alters the eye's focal point. The primary objective is to precisely focus the image on the retina, just like in an ordinary eye. The corneas of most people are either too long or too short. In the first scenario, corneal flattening is accomplished through laser eye surgery. The cornea is reshaped in the latter scenario by becoming rounder. This corneal tissue is amazing because it heals and rebonds immediately, (4) \_\_\_\_\_ the need for stitches.

To make precise cuts as (5) \_\_\_\_\_ as a quarter micron in length, a laser beam is sharply focused. A laser can remove 0.5% of a human hair's width at once, and the typical human hair has a diameter of fifty microns! Although they are able to significantly improve their vision, many laser eye surgery patients never attain normal vision.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank no. 4.**

- Ans  1. abolishing  
 2. destroying  
 3. demonstrating  
 4. eliminating

Question ID : 264330139328

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The cornea, a transparent covering, and a spherical lens make up the eye's lens system, just like any other camera. The retina is a kind of 'reusable film'. This is the (1) \_\_\_\_\_ for images. The size of the opening, the shape of the lens and the movements of the eye are all controlled by various sets of muscles.

There are three things that happen when you look at an object:

1. To fit on the retina, your eye's tiny 'screen', the image must be reduced in size.
2. It is necessary to focus the scattered light at the retina's (2) \_\_\_\_\_.
3. To match the retina's curve, the image must be curved.

The image is focused on the retina by the lens and cornea working (3) \_\_\_\_\_. When the eye is unable to focus the image onto the retina, the majority of vision problems occur. The cornea is reshaped during laser eye surgery, which alters the eye's focal point. The primary objective is to precisely focus the image on the retina, just like in an ordinary eye. The corneas of most people are either too long or too short. In the first scenario, corneal flattening is accomplished through laser eye surgery. The cornea is reshaped in the latter scenario by becoming rounder. This corneal tissue is amazing because it heals and rebonds immediately, (4) \_\_\_\_\_ the need for stitches.

To make precise cuts as (5) \_\_\_\_\_ as a quarter micron in length, a laser beam is sharply focused. A laser can remove 0.5% of a human hair's width at once, and the typical human hair has a diameter of fifty microns! Although they are able to significantly improve their vision, many laser eye surgery patients never attain normal vision.

**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank no. 5.**

Ans  1. big

2. high

3. small

4. large

Question ID : 264330139329

Status : Answered

Chosen Option : 3

# Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	iON Digital Zone iDZ Kalyani
Exam Date	19/07/2023
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : General Intelligence and Reasoning

- Q.1** Study the given pattern carefully and select the number that can replace the question mark (?) in it.

(16, 4, 4)

(30, 5, 15)

(8, 2, ?)

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans  1. 2

2. 8

3. 6

4. 4

Question ID : 26433082466

Status : Answered

Chosen Option : 2

- Q.2** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

PIG : JCA :: SUN : MOH :: TEK : ?

Ans  1. MYE

2. NXE

3. NYE

4. NXF

Question ID : 264330104097

Status : Answered

Chosen Option : 3

- Q.3** Select the option that represents the letters that, when placed from left to right in the given blanks, will complete the letter series.

L K \_ J I L \_ C J \_ L \_ E J I L K G \_ I

Ans  1. AKIKJ

2. KAIJK

3. KIJKA

4. AIJKK

Question ID : 264330143785

Status : Answered

Chosen Option : 1

Q.4 Which of the following numbers will replace the question mark (?) in the given series?  
17, ?, 35, 53, 77, 107

- Ans  1. 1.25  
 2. 2.21  
 3. 3.23  
 4. 4.28

Question ID : 26433090057

Status : Answered

Chosen Option : 3

Q.5 'A # B' means 'A is the brother of B'.  
'A @ B' means 'A is the daughter of B'.  
'A & B' means 'A is the husband of B'.  
'A % B' means 'A is the wife of B'.  
If D @ N @ H & Y @ F % V, then how is N related to F?

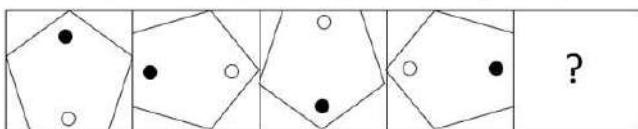
- Ans  1. Daughter's daughter  
 2. Daughter  
 3. Sister's daughter  
 4. Son's wife

Question ID : 264330142908

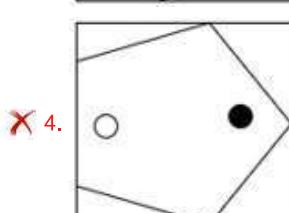
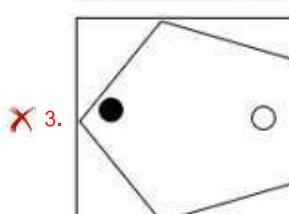
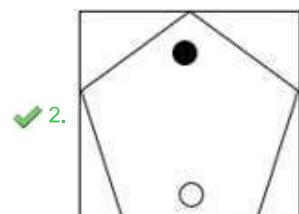
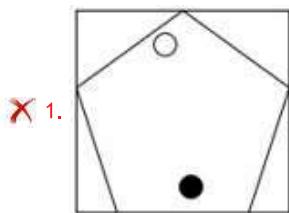
Status : Answered

Chosen Option : 1

Q.6 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433085385

Status : Answered

Chosen Option : 2

Q.7 Which letter-cluster will replace the question mark (?) to complete the given series?  
WGNY, ZDQV, CATS, FXWP, ?

Ans X 1. IZMU

X 2. IMUZ

X 3. IVZM

✓ 4. IUZM

Question ID : 26433076668

Status : Answered

Chosen Option : 4

- Q.8  $A > B$  means 'A is the mother of B'  
 $A ! B$  means 'A is the sister of B'  
 $A = B$  means 'A is the father of B'  
If  $M > N = O ! P ! Q$ , then how is M related to Q?

Ans  1. Sister  
 2. Father's mother  
 3. Mother  
 4. Father's father

Question ID : 264330120837

Status : Answered

Chosen Option : 2

- Q.9 Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

$$15 : 270 :: 21 : ? :: 18 : 378$$

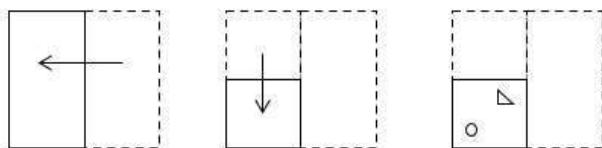
Ans  1. 520  
 2. 504  
 3. 502  
 4. 540

Question ID : 26433078949

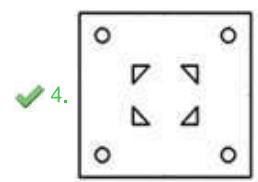
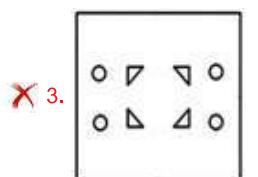
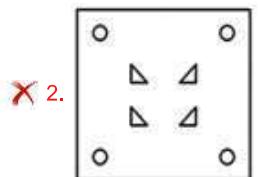
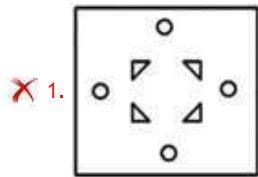
Status : Answered

Chosen Option : 2

Q.10 A paper is folded and cut as shown below. How will it appear when unfolded?



Ans



Question ID : 264330101173

Status : Answered

Chosen Option : 4

Q.11 Which of the following terms will replace the question mark (?) in the given series?  
EGI, KMO, QSU, ?

Ans  1. WYA

2. XAD

3. XYZ

4. VVY

Question ID : 26433074570

Status : Answered

Chosen Option : 1

Q.12 Three Statements are given followed by Three conclusions numbered I, II and III.  
Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All rice are wheat.  
Some wheats are pulses.  
No pulse is a vegetable.

Conclusions:

I. Some vegetables are rice.  
II. Some pulses are rice.  
III. Some vegetables are wheat.

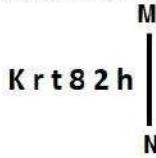
- Ans  1. None of the conclusions follow.  
 2. Both conclusions I and II follow.  
 3. Both conclusions II and III follow.  
 4. All conclusions follow.

Question ID : 26433093155

Status : Answered

Chosen Option : 1

Q.13 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans  1. **h 5 8 t K**  
 2. **K r f 8 2 M**  
 3. **K r f 8 2 h**  
 4. **K r f 8 2 H**

Question ID : 26433056974

Status : Answered

Chosen Option : 3

Q.14 Three statements are given followed by three conclusions numbered I, II and III.  
Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All machines are factories.  
Some factories are shops.  
Some shops are houses.

Conclusions:

I. Some houses are factories.  
II. Some machines are houses.  
III. Some factories are machines.

- Ans  1. Only conclusion II follows  
 2. Only conclusion I follows  
 3. All conclusions follow  
 4. Only conclusion III follows

Question ID : 264330143727

Status : Answered

Chosen Option : 4

Q.15 'Attack' is related to 'Defence' in the same way as 'Accept' is related to '\_\_\_\_\_'.  
(The words must be considered as meaningful English words and must NOT be related to each other based on the number of letters/number of consonants/vowels in the word)

- Ans  1. Refuse  
 2. Welcome  
 3. Receive  
 4. Gain

Question ID : 26433078888

Status : Answered

Chosen Option : 1

Q.16 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

FRENCH : GQFMDG :: GERMAN : HDSLBM :: ARABIC : ?

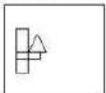
- Ans  1. BQBAHD  
 2. BQBAJB  
 3. BQBCJB  
 4. BQZAJB

Question ID : 26433086977

Status : Answered

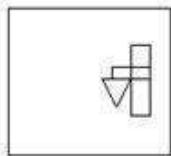
Chosen Option : 1

Q.17 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.

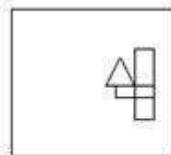


Ans

X 1.



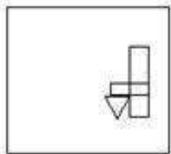
✓ 2.



X 3.



X 4.



Question ID : 26433068189

Status : Answered

Chosen Option : 2

Q.18 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

A B \_ K P C \_ H K P E B H \_ P G B H K \_

Ans X 1. C D G P

✓ 2. H B K P

X 3. C P H B

X 4. H D G P

Question ID : 264330143781

Status : Answered

Chosen Option : 2

Q.19 Which of the following numbers will replace the question mark (?) in the given series?

27, ?, 101, 138, 175, 212, 249

Ans ✓ 1. 64

X 2. 59

X 3. 66

X 4. 72

Question ID : 264330103124

Status : Answered

Chosen Option : 1

Q.20 Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- (12, 7, 1385)  
(19, 15, 3484)

Ans  1. (17, 15, 1550)

2. (11, 7, 955)

3. (21, 16, 5165)

4. (16, 14, 1321)

Question ID : 26433056511

Status : Answered

Chosen Option : 3

Q.21 Which of the following interchange of numbers and signs would make the given equation correct?

$$512 \times 64 \div 5 + 30 - 50 = 20$$

Ans  1. 50 and 64, + and  $\times$

2. 20 and 30, + and  $\div$

3. 20 and 50,  $\times$  and  $\div$

4. 5 and 20, + and  $-$

Question ID : 264330122239

Status : Answered

Chosen Option : 3

Q.22 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

- (9, 69, 17)  
(13, 47, 7)

Ans  1. (13, 57, 19)

2. (10, 36, 8)

3. (22, 49, 9)

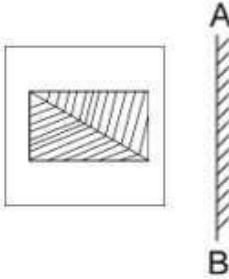
4. (19, 50, 4)

Question ID : 26433092725

Status : Answered

Chosen Option : 4

Q.23 Select the correct mirror image of the given figure when the mirror is placed at AB.



Ans

- 1.
- 2.
- 3.
- 4.

Question ID : 264330106451

Status : Answered

Chosen Option : 1

Q.24 The second number in the given number-pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) is/are followed in all the number-pairs except one. Find that odd number-pair.

- Ans
- 1. 9 : 1458
  - 2. 3 : 54
  - 3. 5 : 685
  - 4. 5 : 250

Question ID : 264330143709

Status : Answered

Chosen Option : 3

**Q.25** Which figure should replace the question mark (?) if the series were to be continued?

7	3	F	3	□	O	8	F	♡	F	T	3	?
□	O	8	7	X	F	T	3	□	8	O	♡	
X	♡	T	♡	T	8	O	7	X	7	X	□	

**Ans**

□	♡	7
X	F	T
3	8	O

□	8	7
T	3	X
O	♡	F

□	♡	7
T	F	X
3	8	O

T	8	O
F	7	3
X	□	♡

Question ID : 26433076644

Status : Answered

Chosen Option : 4

Section : General Awareness

**Q.1** What is the percentage composition of the element of  $H_2SO_3$ ?

**Ans**  1. 2.5% H, 58.5% S, 39% O

2. 33% H, 16% S, 51% O

3. 58.5% H, 39% S, 2.5% O

4. 2.5% H, 39% S, 58.5% O

Question ID : 26433097117

Status : Answered

Chosen Option : 2

Q.2 Which is the correct sequence of lakes according to depth (from maximum to minimum) ?

- Ans  1. Caspian Sea > Tanganyika > Vostok > Baikal  
 2. Baikal > Caspian Sea > Tanganyika > Vostok  
 3. Baikal > Tanganyika > Caspian Sea > Vostok  
 4. Caspian Sea > Baikal > Tanganyika > Vostok

Question ID : 264330110032

Status : Not Answered

Chosen Option : --

Q.3 Justice NV Ramana was appointed as the \_\_\_\_\_ Chief Justice of India in April 2021.

- Ans  1. 48th  
 2. 47th  
 3. 46th  
 4. 44th

Question ID : 26433061847

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.4 In a plant, \_\_\_\_\_ is present in the middle lamella, primary cell and secondary walls and accumulates in the initial stages of development during cell expansion.

- Ans  1. chitin  
 2. gelatin  
 3. alginate  
 4. pectin

Question ID : 26433064274

Status : Not Answered

Chosen Option : --

Q.5 Which of the following was established on the recommendation of the Hilton Young Commission?

- Ans  1. SEBI  
 2. RBI  
 3. SBI  
 4. NABARD

Question ID : 264330109367

Status : Not Answered

Chosen Option : --

Q.6 The Olympic Games are held every \_\_\_\_\_.

- Ans  1. fifth year  
 2. third year  
 3. fourth year  
 4. second year

Question ID : 264330110380

Status : Answered

Chosen Option : 1

Q.7 Joravarsinh Jadav was awarded the Padma Shri 2019 for his contribution to which of the following dance forms?

- Ans  1. Karnataka folk dance, Yakshagana  
 2. Gujarati folk dance form, Bhavai  
 3. Maharashtrian folk dance form, Tamasha  
 4. Rajasthani folk dance form, Ghoomar

Question ID : 26433055413

Status : Not Answered

Chosen Option : --

Q.8 'Hind Swaraj' or 'Indian Home Rule' is written by which of the following freedom fighters?

- Ans  1. Dadabhai Naoroji  
 2. Mahatma Gandhi  
 3. Bal Gangadhar Tilak  
 4. Annie Besant

Question ID : 264330141524

Status : Answered

Chosen Option : 4

Q.9 Who among the following won the Padma award for the year 2023 for his efforts on S & T based innovative ways of creating Naga folk music?

- Ans  1. Moa Subong  
 2. CV Raju  
 3. Baba Balia  
 4. T Senka Ao

Question ID : 264330133017

Status : Answered

Chosen Option : 1

Q.10 The total number of medals won by India in Paralympic 2020 was:

- Ans  1. 8  
 2. 6  
 3. 5  
 4. 19

Question ID : 264330109676

Status : Not Answered

Chosen Option : --

Q.11 "Amatyā" in the Saptang Theory of Kautilya denotes which of the following?

- Ans  1. Friend  
 2. Minister and Officials  
 3. Fort  
 4. Territory

Question ID : 264330113654

Status : Not Answered

Chosen Option : --

Q.12 Which five-year plan emphasised on the development of industries and industrial base in India?

- Ans  1. Second  
 2. Fourth  
 3. Third  
 4. First

Question ID : 264330109380

Status : Answered

Chosen Option : 1

Q.13 In which city of Assam is the Tea Festival celebrated every year?

- Ans  1. Guwahati  
 2. Silchar  
 3. Jorhat  
 4. Dibrugarh

Question ID : 264330109625

Status : Not Answered

Chosen Option : --

Q.14 Which of the following pairs is INCORRECTLY matched?

- Ans  1. Bryophyta – Moss  
 2. Angiosperms – Rose  
 3. Pteridophyta – Cycas  
 4. Gymnosperms – Pinus

Question ID : 264330112815

Status : Not Answered

Chosen Option : --

Q.15 India can be considered to be a country with Demographic Dividend due to

- Ans  1. high population above 70 years  
 2. high population between 15- 64 years  
 3. high population between 10-20 years  
 4. high total population

Question ID : 264330130593

Status : Not Answered

Chosen Option : --

Q.16 The famous musician, Faiyaz Khan is associated with which musical instrument?

- Ans  1. Shehnai  
 2. Veena  
 3. Tabla  
 4. Sitar

Question ID : 26433054401

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.17 The Raigarh Gharana is associated with which of the following dance forms?

- Ans  1. Odissi  
 2. Kathakali  
 3. Kathak  
 4. Manipuri

Question ID : 264330109587

Status : Answered

Chosen Option : 3

Q.18 Whose law states that total energy per unit mass of flowing fluid, at any point in the subsurface, is the sum of the kinetic, potential, and fluid-pressure energy and is equal to a constant value?

- Ans  1. Daniel Bernoulli  
 2. Evangelista Torricelli  
 3. Blaise Pascal  
 4. Marie Poiseuille

Question ID : 264330144057

Status : Not Answered

Chosen Option : --

Q.19 What is the name of the flagship program that was launched in 2005 to address the lack of infrastructure in urban India?

- Ans  1. National Urban Livelihoods Mission  
 2. Integrated Development of Small & Medium Towns  
 3. Atal Mission for Rejuvenation and Urban Transformation  
 4. Jawaharlal Nehru National Urban Renewal Mission

Question ID : 264330111308

Status : Not Answered

Chosen Option : --

Q.20 The Indian Constitution was enacted on which of the following dates?

- Ans  1. 26th November 1949  
 2. 26th January 1949  
 3. 26th November 1950  
 4. 26th January 1950

Question ID : 264330110556

Status : Answered

Chosen Option : 4

Q.21 Which state is also known as the 'Molasses basin', which is made up of soft unconsolidated deposits?

- Ans  1. Mizoram  
 2. Manipur  
 3. Nagaland  
 4. Meghalaya

Question ID : 264330116468

Status : Not Answered

Chosen Option : --

Q.22 Abdur Razzaq, an envoy from Persia came to Vijaynagar during the reign of whose rule?

- Ans  1. Bukka I  
 2. Harihara II  
 3. Deva Raya I  
 4. Deva Raya II

Question ID : 264330109020

Status : Not Answered

Chosen Option : --

Q.23 As per Article 172(2) \_\_\_\_\_ of a State shall NOT be subject to dissolution.

- Ans  1. Legislative Assembly  
 2. Legislative Council  
 3. House of People  
 4. Council of States

Question ID : 264330118015

Status : Answered

Chosen Option : 3

Q.24 Justice Indu Malhotra penned a dissenting opinion in which of the following landmark judgements?

- Ans  1. Basic structure doctrine  
 2. Preamble part of the Constitution  
 3. Entry of women to Sabarimala  
 4. Land reforms in India

Question ID : 26433090643

Status : Not Answered

Chosen Option : --

Q.25 Mahatma Gandhi returned to India from South Africa in \_\_\_\_.

- Ans  1. January 1915  
 2. January 1912  
 3. January 1914  
 4. January 1913

Question ID : 264330106576

Status : Answered

Chosen Option : 1

Section : Quantitative Aptitude

Q.1 The sum of the two numbers is 98. The difference between the two numbers is 28. Find one of the two numbers.

- Ans  1. 32  
 2. 62  
 3. 58  
 4. 35

Question ID : 264330145540

Status : Answered

Chosen Option : 4

**Q.2** The speed of boat a down the stream is 125% of the speed in still water. If the boat takes 30 minutes to cover 20 km in still water, then how much time (in hours) will it take to cover 15 km upstream?

Ans

1.  $\frac{3}{4}$

2.  $\frac{1}{2}$

3.  $\frac{1}{4}$

4. 1

Question ID : 264330126147

Status : Answered

Chosen Option : 1

**Q.3** Archana took a loan of ₹78,000 from a bank on 24<sup>th</sup> January 2012 at  $8\frac{3}{4}\%$  per annum simple interest and paid it back on 18<sup>th</sup> June 2012. Find the total amount paid by Archana. (Approximated to nearest integer)

Ans  1. ₹80,723

2. ₹90,730

3. ₹85,733

4. ₹88,730

Question ID : 264330109253

Status : Answered

Chosen Option : 1

**Q.4** Mother told her daughter, "Seven years ago, I was seven times as old as you were then. Also, three years from now, I shall be three times as old as you will be". Find the present ages of the mother and the daughter, respectively.

Ans  1. 45; 15

2. 40; 10

3. 42; 12

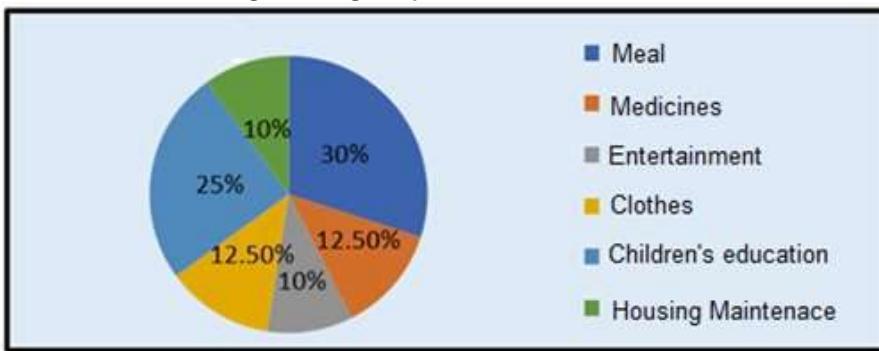
4. 50; 20

Question ID : 264330130402

Status : Answered

Chosen Option : 3

Q.5 The following pie chart shows the annual expenditure on different items.  
What is the minimum angle in the given pie chart?



- Ans  1.  $1.36^\circ$   
 2.  $45^\circ$   
 3.  $32^\circ$   
 4.  $30^\circ$

Question ID : 264330134556

Status : Answered

Chosen Option : 1

Q.6 What is the number of common tangents that can be drawn to two circles that touch each other externally?

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

Question ID : 264330143519

Status : Answered

Chosen Option : 3

Q.7 Which of the numbers 9592450, 9592330, 9592885 and 9592741 is divisible by 11?

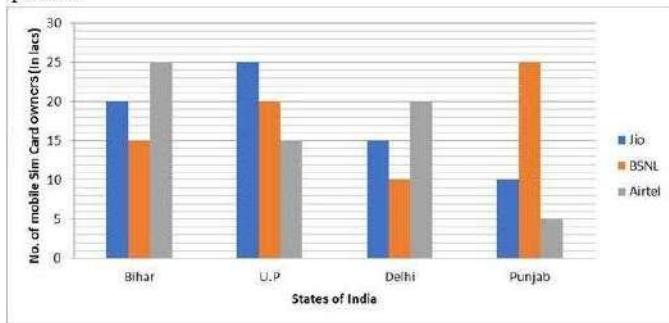
- Ans  1. 9592885  
 2. 9592741  
 3. 9592450  
 4. 9592330

Question ID : 264330131507

Status : Answered

Chosen Option : 4

- Q.8** The number of mobile sim-cards in 4 states/UT are given in the bar diagram. Study the diagram and answer the question.



In Delhi, the ratio of BSNL Sim-cards and Airtel Sim-cards sold is:

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

Question ID : 26433080368

Status : Answered

Chosen Option : 1

- Q.9** For any acute angle  $\theta$ ,  $\sin \theta + \sin^2 \theta = 1$ , then the value of  $\cos^2 \theta + \cos^4 \theta = \underline{\hspace{2cm}}$ .

- Ans  1. 0  
 2. 1  
 3. 2  
 4. -1

Question ID : 26433091947

Status : Answered

Chosen Option : 2

- Q.10** Two persons started running on a circular track at a speed of 20 m/s and 30 m/s in opposite directions. If the circumference of the circular track is 100 m, find at how many distinct points they will cross each other?

- Ans  1. 2  
 2. 3  
 3. 5  
 4. 10

Question ID : 26433076047

Status : Answered

Chosen Option : 1

**Q.11** Susan can type 12 pages in 6 minutes. Mary can type 6 pages in 12 minutes. Working together, how many pages can they type in 32 minutes?

Ans  1. 80

2. 65

3. 70

4. 75

Question ID : 264330143479

Status : Answered

Chosen Option : 1

**Q.12** R lends some money to S on which S pays ₹17,000 more to R. S lends the same money to T, on which T pays 8.5% more to S. What should be the minimum amount (in ₹) that S must borrow so that he does not incur any loss in the process?

Ans  1. 2,00,000

2. 2,25,000

3. 1,80,000

4. 1,70,000

Question ID : 26433085444

Status : Answered

Chosen Option : 1

**Q.13** Work done by 8 men is completed in 10 days. The same work can be completed in 12 days when done by 10 women. How many days will it take to complete when 4 men and 4 women are employed to perform the same job?

Ans  1. 12

2. 6

3. 10

4. 8

Question ID : 264330129453

Status : Answered

Chosen Option : 1

**Q.14** If  $x^2 - 7x + 1 = 0$ , and  $0 < x < 1$ , what is the value of  $x^2 - \frac{1}{x^2}$ ?

Ans  1.  $21\sqrt{5}$

2.  $-21\sqrt{5}$

3.  $28\sqrt{5}$

4.  $-28\sqrt{5}$

Question ID : 264330101373

Status : Answered

Chosen Option : 1

Q.15 The marked price of a geyser is ₹9,400 and the shopkeeper allows a discount 4% on it.  
Find the selling price of the geyser.

- Ans  1. ₹9,024  
 2. ₹9,124  
 3. ₹9,324  
 4. ₹9,224

Question ID : 264330103615

Status : Answered

Chosen Option : 1

Q.16 In ₹150, B buys 10 pens for ₹8 each, 10 erasers for ₹5 each and some sharpeners for ₹4 each. What is the average price per item in ₹?

- Ans  1. 8  
 2. 7  
 3. 10  
 4. 6

Question ID : 264330130166

Status : Answered

Chosen Option : 4

Q.17 10 women can do a work in 6 days and 6 men can do the same work in 5 days. If all these men and women work together, then how many days will they take to finish this work?

- Ans  1.  $2\frac{8}{11}$   
 2.  $4\frac{6}{11}$   
 3.  $1\frac{2}{11}$   
 4.  $3\frac{4}{11}$

Question ID : 264330129452

Status : Answered

Chosen Option : 1

Q.18 If  $\triangle ABC \sim \triangle PQR$ ,  $AB = 4 \text{ cm}$ ,  $PQ = 6 \text{ cm}$ ,  $QR = 9 \text{ cm}$  and  $RP = 12 \text{ cm}$ , then find the perimeter of  $\triangle ABC$ .

- Ans  1. 18 cm  
 2. 16 cm  
 3. 20 cm  
 4. 22 cm

Question ID : 264330143587

Status : Answered

Chosen Option : 1

Q.19 The third proportional between 25 and 35 is:

Ans  1. 35

2. 49

3. 40

4. 25

Question ID : 264330103546

Status : Answered

Chosen Option : 2

Q.20 The salaries of a father, mother and daughter are in the ratio 2 : 3 : 5. What will be the ratio of their salaries if there was an increase of 15%, 10% and 20%, respectively?

Ans  1. 19 : 13 : 15

2. 23 : 33 : 60

3. 17 : 37 : 50

4. 17 : 18 : 25

Question ID : 26433091906

Status : Answered

Chosen Option : 2

Q.21 To have a surface area of  $9\pi$  square units of a ball, what should be the diameter (in units) of the ball?

Ans  1. 2.5

2. 2

3. 1.5

4. 3

Question ID : 26433081738

Status : Answered

Chosen Option : 4

Q.22 The area of the sector of a circle (in  $\text{cm}^2$ ) of radius 7 cm and central angle  $60^\circ$  is:

(Take  $\pi = \frac{22}{7}$ )

Ans

1.  $\frac{77}{2}$

2. 77

3.  $\frac{77}{3}$

4.  $\frac{77}{4}$

Question ID : 26433075829

Status : Answered

Chosen Option : 3

Q.23 If  $65\% \text{ of } 350 - ?\% \text{ of } 250 + 40\% \text{ of } 120 = 158$ , then find the value of ?

Ans  1. 1.57

2. 2.63

3. 3.47

4. 4.54

Question ID : 26433066292

Status : Answered

Chosen Option : 3

Q.24 If  $2 \cot x = 5$ , then what is  $\frac{2 \cos x - \sin x}{2 \cos x + \sin x}$  equal to?

Ans  1.  $\frac{3}{4}$

2.  $\frac{1}{3}$

3.  $\frac{5}{6}$

4.  $\frac{2}{3}$

Question ID : 264330126223

Status : Answered

Chosen Option : 4

Q.25 If in  $\Delta ABC$  and  $\Delta DEF$ ,  $\frac{AB}{DE} = \frac{BC}{FD}$ , then they will be similar when:

Ans  1.  $\angle B = \angle D$

2.  $\angle A = \angle D$

3.  $\angle A = \angle F$

4.  $\angle B = \angle E$

Question ID : 26433061358

Status : Answered

Chosen Option : 2

Q.1 Select the option that can be used as a one-word substitute for the given group of words.

Government governed by wealth

- Ans  1. Theocracy  
 2. Autocracy  
 3. Democracy  
 4. Plutocracy

Question ID : 26433073969

Status : Answered

Chosen Option : 4

Q.2 Select the most appropriate ANTONYM of the underlined word.

Theirs is a clandestine affair.

- Ans  1. Known  
 2. Private  
 3. Sneaky  
 4. Illicit

Question ID : 26433090868

Status : Answered

Chosen Option : 1

Q.3 Select the most appropriate ANTONYM for the underlined word in the following sentence.

That is a picture worth seeing but this is an absurd piece of art.

- Ans  1. ordinary  
 2. odd  
 3. eerie  
 4. realistic

Question ID : 264330100295

Status : Answered

Chosen Option : 4

Q.4 Select the option that expresses the given sentence in active voice.

Most of Earth's surface is covered by water.

- Ans  1. Water is covering most of Earth's surface.  
 2. Water has been covering most of Earth's surface.  
 3. Water covers most of Earth's surface.  
 4. Water has covered most of Earth's surface.

Question ID : 264330120579

Status : Answered

Chosen Option : 3

Q.5 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

Pritha will been cooking / the meal of your choice / before you / reach home.

Ans  1. reach home

2. Pritha will been cooking

3. the meal of your choice

4. before you

Question ID : 26433086447

Status : Answered

Chosen Option : 2

Q.6 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Either you and he will have to pay for this damage.

Ans  1. or he

2. with he

3. but he

4. nor he

Question ID : 26433081313

Status : Answered

Chosen Option : 1

Q.7 Select the most appropriate option to fill in the blank.

The perfume she uses has a strong \_\_\_\_\_.

Ans  1. sent

2. scend

3. scent

4. cent

Question ID : 264330145562

Status : Answered

Chosen Option : 3

Q.8 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. Symptoms like nervousness, increased heart rate and feeling weak are some of the starting signs of anxiety.

B. Whereas anxiety attacks, sweating, trembling and having a feeling of impending danger might suggest advanced anxiety levels.

C. Most people don't even realise they have anxiety or take corrective measures until it amplifies and gets out of control.

D. Anxiety is a sad reality of today's time that has plagued a number of us in a variety of different ways.

Ans  1. CDAB

2. DCAB

3. DACB

4. CDBA

Question ID : 264330143880

Status : Answered

Chosen Option : 3

Q.9 Select the INCORRECTLY spelt word.

Ans  1. Mischievous

2. Miniature

3. Metamorphic

4. Mispell

Question ID : 26433088536

Status : Marked For Review

Chosen Option : 4

Q.10 Select the most appropriate meaning of the given idiom.

To go to the dogs

Ans  1. To win a race

2. To become worse

3. To stand on guard

4. To win support

Question ID : 26433087927

Status : Answered

Chosen Option : 2

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

Adamant

Ans  1. Flexible

2. Soft

3. Stubborn

4. Adaptable

Question ID : 26433092062

Status : Answered

Chosen Option : 3

Q.12 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

She rarely approached nobody / to talk about the problems / that she was facing.

Ans  1. No error

2. that she was facing

3. She rarely approached nobody

4. to talk about the problems

Question ID : 26433060124

Status : Answered

Chosen Option : 3

Q.13 Select the most appropriate ANTONYM of the underlined word.

The panel picked the candidates randomly for the interview.

- Ans  1. Casually  
 2. Unwillingly  
 3. Systematically  
 4. Incidentally

Question ID : 264330121875

Status : Answered

Chosen Option : 3

Q.14 Select the option that expresses the given sentence in passive voice.

The Mesopotamians invented the decimal system.

- Ans  1. The decimal system was invented by the Mesopotamians.  
 2. The decimal system is invented by the Mesopotamians.  
 3. The decimal system is an invention of the Mesopotamians.  
 4. The decimal system has been invented by the Mesopotamians.

Question ID : 264330137227

Status : Answered

Chosen Option : 1

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

Don't take the wind out of my \_\_\_\_\_ and tell me I'm going nowhere with my life.

- Ans  1. boat  
 2. wings  
 3. sails  
 4. sales

Question ID : 26433088457

Status : Answered

Chosen Option : 3

Q.16 Select the INCORRECTLY spelt word.

- Ans  1. Achieve  
 2. Loyalty  
 3. Trasury  
 4. Sprout

Question ID : 264330117199

Status : Answered

Chosen Option : 3

Q.17 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Mendel's simple 'Laws of heredity' came to be widely known and were uncritically assumed to apply to all human characteristics.  
B. With Charles Darwin's popularisation of the concept of evolution, man became interested in his biological origins and affiliations.  
C. Starting with the work on heredity of Gregor Mendel in the 1860s and the recognition of its significance in 1900, interest shifted to the problem of man's ontogenetic origins.  
D. This interest was centred on man's phylogenetic origins.

Ans  1. ADCB  
 2. DCAB  
 3. CDBA  
 4. BDCA

Question ID : 26433099140

Status : Answered

Chosen Option : 4

Q.18 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Abhijeet feels extremely tired after working all day long.

Ans  1. depressed  
 2. exhausted  
 3. sleepy  
 4. bare

Question ID : 26433094745

Status : Answered

Chosen Option : 2

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

Authentic

Ans  1. Genuine  
 2. False  
 3. Doubtful  
 4. Corrupt

Question ID : 26433091879

Status : Answered

Chosen Option : 1

**Q.20** Select the option that can be used as a one-word substitute for the given group of words.

Copying someone else's work and trying to submit as your own

- Ans  1. Plagiarism  
 2. Hooliganism  
 3. Altruism  
 4. Cynicism

Question ID : 26433073968

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We need the energy to move and we (1) \_\_\_\_\_ on oil for it. Without it, our jobs, our free time and our mobility (2) \_\_\_\_\_ all be very different. Every day we (3) \_\_\_\_\_ 70 million barrels of oil. Every year we consume 2,200 million tonnes of coal and 2,500 billion cubic metres of gas. It's a long story! Total (4) \_\_\_\_\_ in 1924, and for many years it was a French state oil company. In 1999, Total joined Petrofina, the Belgian oil and gas company, and in 2000, Total (5) \_\_\_\_\_ with its main French competitor, Elf Aquitaine, and the name became Total Fina Elf. Now it's called Total again, and it's France's biggest company.

**SubQuestion No : 21**

**Q.21** Select the most appropriate option to fill in blank no. 1.

- Ans  1. hang  
 2. turn  
 3. settle  
 4. depend

Question ID : 264330122603

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We need the energy to move and we (1) \_\_\_\_\_ on oil for it. Without it, our jobs, our free time and our mobility (2) \_\_\_\_\_ all be very different. Every day we (3) \_\_\_\_\_ 70 million barrels of oil. Every year we consume 2,200 million tonnes of coal and 2,500 billion cubic metres of gas. It's a long story! Total (4) \_\_\_\_\_ in 1924, and for many years it was a French state oil company. In 1999, Total joined Petrofina, the Belgian oil and gas company, and in 2000, Total (5) \_\_\_\_\_ with its main French competitor, Elf Aquitaine, and the name became Total Fina Elf. Now it's called Total again, and it's France's biggest company.

**SubQuestion No : 22**

**Q.22** Select the most appropriate option to fill in blank no. 2.

- Ans  1. can  
 2. shall  
 3. could  
 4. will

Question ID : 264330122604

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We need the energy to move and we (1) \_\_\_\_\_ on oil for it. Without it, our jobs, our free time and our mobility (2) \_\_\_\_\_ all be very different. Every day we (3) \_\_\_\_\_ 70 million barrels of oil. Every year we consume 2,200 million tonnes of coal and 2,500 billion cubic metres of gas. It's a long story! Total (4) \_\_\_\_\_ in 1924, and for many years it was a French state oil company. In 1999, Total joined Petrofina, the Belgian oil and gas company, and in 2000, Total (5) \_\_\_\_\_ with its main French competitor, Elf Aquitaine, and the name became Total Fina Elf. Now it's called Total again, and it's France's biggest company.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank no. 3.**

- Ans  1. consume  
 2. devour  
 3. take  
 4. absorb

Question ID : 264330122605

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We need the energy to move and we (1) \_\_\_\_\_ on oil for it. Without it, our jobs, our free time and our mobility (2) \_\_\_\_\_ all be very different. Every day we (3) \_\_\_\_\_ 70 million barrels of oil. Every year we consume 2,200 million tonnes of coal and 2,500 billion cubic metres of gas. It's a long story! Total (4) \_\_\_\_\_ in 1924, and for many years it was a French state oil company. In 1999, Total joined Petrofina, the Belgian oil and gas company, and in 2000, Total (5) \_\_\_\_\_ with its main French competitor, Elf Aquitaine, and the name became Total Fina Elf. Now it's called Total again, and it's France's biggest company.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank no. 4.**

- Ans  1. had founded  
 2. was founded  
 3. founded  
 4. were founded

Question ID : 264330122606

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

We need the energy to move and we (1) \_\_\_\_\_ on oil for it. Without it, our jobs, our free time and our mobility (2) \_\_\_\_\_ all be very different. Every day we (3) \_\_\_\_\_ 70 million barrels of oil. Every year we consume 2,200 million tonnes of coal and 2,500 billion cubic metres of gas. It's a long story! Total (4) \_\_\_\_\_ in 1924, and for many years it was a French state oil company. In 1999, Total joined Petrofina, the Belgian oil and gas company, and in 2000, Total (5) \_\_\_\_\_ with its main French competitor, Elf Aquitaine, and the name became Total Fina Elf. Now it's called Total again, and it's France's biggest company.

**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank no. 5.**

Ans  1. merged

2. combine

3. join

4. incorporate

Question ID : 264330122607

Status : Answered

Chosen Option : 1

## Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	iON Digital Zone iDZ 1 Paragpur
Exam Date	19/07/2023
Exam Time	5:15 PM - 6:15 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : General Intelligence and Reasoning

- Q.1** In a certain code language, "ENVOY" is written as "DMUNX" and "CHECK" is written as "BGDBJ". How will "ANGLE" be written in that language?

- Ans     1. ZNDID  
 2. YLDJD  
 3. YNEJC  
 4. ZMFKD

Question ID : 264330130316

Status : Answered

Chosen Option : 4

- Q.2** Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

(194, 14, 4)  
(527, 23, 5)

- Ans     1. (63, 8, 3)  
 2. (2, 2, 2)  
 3. (8, 3, 2)  
 4. (10, 6, 5)

Question ID : 264330130206

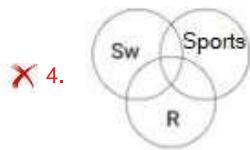
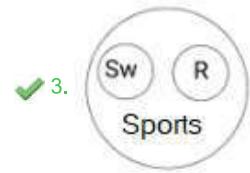
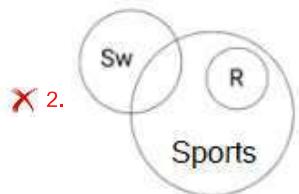
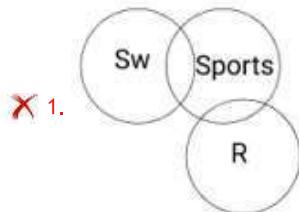
Status : Answered

Chosen Option : 2

Q.3 Select the Venn diagram that best illustrates the relationship between the following classes.

Swimming, Running, Sports

Ans



Question ID : 264330131096

Status : Answered

Chosen Option : 3

Q.4 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

Doctor : Hospital :: Lawyer : ?

Ans

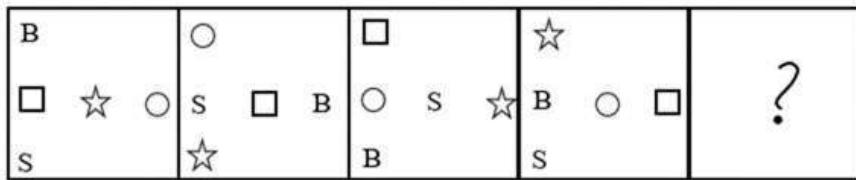
- 1. Court
- 2. Temple
- 3. School
- 4. House

Question ID : 26433087276

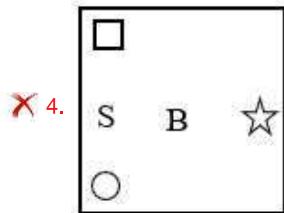
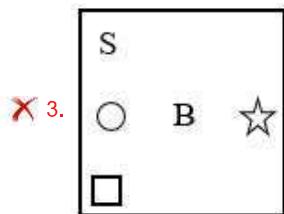
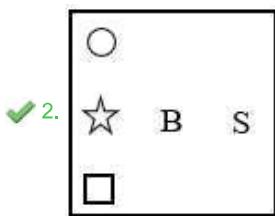
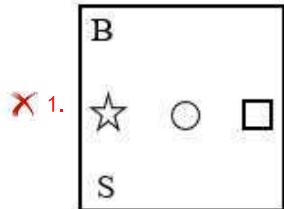
Status : Answered

Chosen Option : 1

- Q.5 Select the figure that will replace the question mark (?) in the following figure series.



Ans

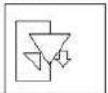


Question ID : 264330143837

Status : Marked For Review

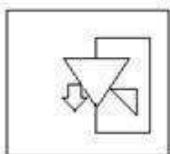
Chosen Option : 2

Q.6 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.

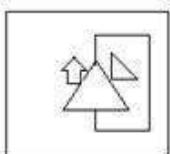


Ans

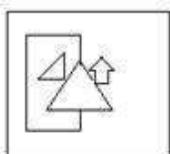
1.



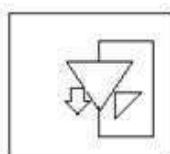
2.



3.



4.



Question ID : 26433068188

Status : Answered

Chosen Option : 4

Q.7 In a certain code language, 'TURNIP' is coded as VNRUWU and 'DAIKON' is coded as TTOLCE. How will 'RADISH' be coded in the same language?

Ans 1. NXMGCS

2. NXNHCS

3. MXNHCS

4. CYMGDP

Question ID : 264330132215

Status : Answered

Chosen Option : 1

Q.8 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, EXCEPT one. Find that odd number pair.

Ans 1. (125, 91)

2. (64, 61)

3. (27, 37)

4. (8, 20)

Question ID : 264330143682

Status : Marked For Review

Chosen Option : 2

Q.9 Which of the following numbers will replace the question mark (?) in the given series?  
15, 17, ?, 33, 47, 65

Ans  1. 30

2. 21

3. 20

4. 23

Question ID : 26433090925

Status : Answered

Chosen Option : 4

Q.10 Rahul attended a competition, wherein his mother's paternal grandfather's only son's only granddaughter was fighting against the clock. How is the person in the competition related to Rahul?

Ans  1. Sister

2. Maternal grandmother

3. Mother

4. Daughter

Question ID : 264330118667

Status : Marked For Review

Chosen Option : 1

Q.11 Which of the following interchange of numbers and signs would make the given equation correct?

$$24 \times 9 + 6 \div 24 - 18 = 22$$

Ans  1. 18 and 22, + and -

2. 24 and 6,  $\times$  and +

3. 6 and 9,  $\div$  and +

4. 6 and 18,  $\div$  and  $\times$

Question ID : 264330122238

Status : Answered

Chosen Option : 3

Q.12 Three different positions of the same dice are shown. Find the number on the face opposite to the face showing '3'.

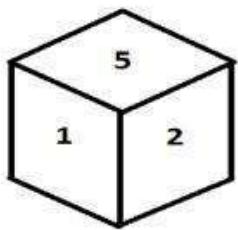


figure 1

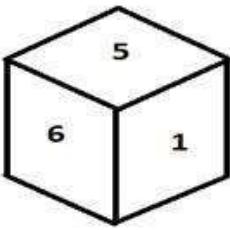


figure 2

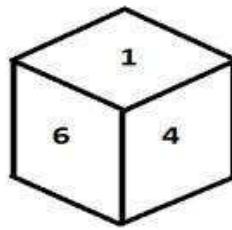


figure 3

Ans  1. 1

2. 6

3. 5

4. 4

Question ID : 26433096029

Status : Answered

Chosen Option : 1

Q.13 Which of the following terms will replace the question mark (?) in the given series?  
ALW, GEY, MXA, SQC, YJE, ?

Ans  1. ECG

2. DBI

3. DCH

4. EBH

Question ID : 26433069461

Status : Answered

Chosen Option : 1

Q.14 In a certain code language, 'GINGER' is coded as LZCKGF and 'GARLIC' is coded as WDHOYF. How will 'CLOVES' be coded in the same language?

Ans  1. NYQLJB

2. MZRLJB

3. MZQLIB

4. NYYLJB

Question ID : 264330132212

Status : Answered

Chosen Option : 2

**Q.15** Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g., 13 – Operations on 13 such as adding/Subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

(62, 5, 8)

(87, 7, 11)

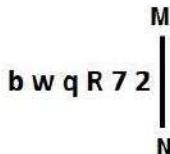
- Ans  1. (5, 72, 10)  
 2. (77, 4, 14)  
 3. (112, 8, 15)  
 4. (6, 87, 12)

Question ID : 264330144424

Status : **Marked For Review**

Chosen Option : 2

**Q.16** Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans  1. **ΣΛRpw d**  
 2. **ΣΛR p w b**  
 3. **ZΛB b w p**  
 4. **p w q R Σ 2**

Question ID : 26433056966

Status : **Answered**

Chosen Option : 1

**Q.17** Select the set in which the numbers are NOT related in the same way as are the numbers of the following sets.

(4, 5, 82)

(6, 11, 314)

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits.)

- Ans  1. (7, 10, 298)  
 2. (13, 15, 788)  
 3. (11, 9, 560)  
 4. (9, 8, 290)

Question ID : 26433097249

Status : **Answered**

Chosen Option : 3

Q.18 Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- (7, 5, 16)  
(12, 10, 36)

Ans  1. (10, 9, 144)

2. (9, 8, 12)

3. (8, 7, 59)

4. (8, 7, 7)

Question ID : 26433089585

Status : Answered

Chosen Option : 1

Q.19 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Mistaken
2. Missing
3. Mistyped
4. Mistrust
5. Mission
6. Mistress

Ans  1. 2, 5, 6, 4, 3, 1

2. 2, 5, 1, 6, 4, 3

3. 5, 2, 1, 6, 4, 3

4. 4, 2, 5, 1, 4, 6, 3

Question ID : 264330132171

Status : Answered

Chosen Option : 2

Q.20 Select the option that represents the letters that, when placed from left to right in the given blanks, will complete the letter series.

N O P \_ Q N O \_ I Q N \_ P H Q \_ O P G \_

Ans  1. P J N O Q

2. J P O N Q

3. P J O N O

4. J P Q N O

Question ID : 264330143783

Status : Answered

Chosen Option : 2

Q.21 Three of the following four letter-clusters are alike in a certain way and one is different.  
Pick the odd one out.

Ans  1. PUXZ

2. CHLP

3. TYBD

4. SXAC

Question ID : 264330122173

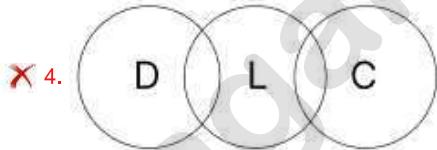
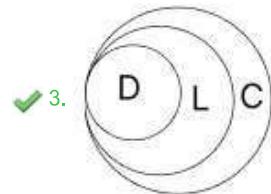
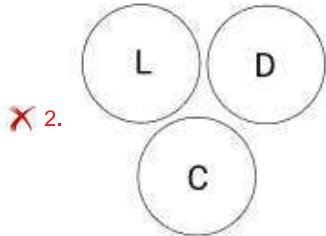
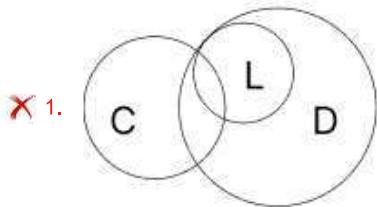
Status : Answered

Chosen Option : 2

Q.22 Select the Venn diagram that best illustrates the relationship between the following classes.

Dialect, Language, Communication

Ans

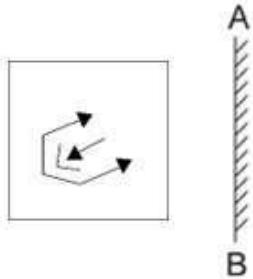


Question ID : 26433090917

Status : Marked For Review

Chosen Option : 3

Q.23 Select the correct mirror image of the given figure when the mirror is placed at AB.



Ans

- ✓ 1.
- ✗ 2.
- ✗ 3.
- ✗ 4.

Question ID : 264330106453

Status : Answered

Chosen Option : 1

Q.24 Which of the following interchanges of signs and numbers would make the given equation correct?

$$25 - 10 \div 5 + 15 \times 30 = 55$$

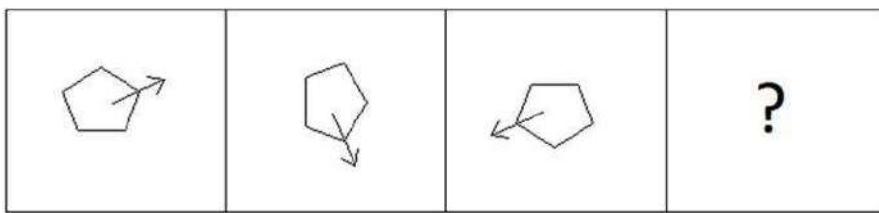
- Ans
- ✗ 1.  $\times$  and  $\div$ , 30 and 25
- ✗ 2.  $\div$  and  $+$ , 15 and 10
- ✓ 3.  $\times$  and  $-$ , 15 and 10
- ✗ 4.  $+$  and  $-$ , 5 and 10

Question ID : 264330122432

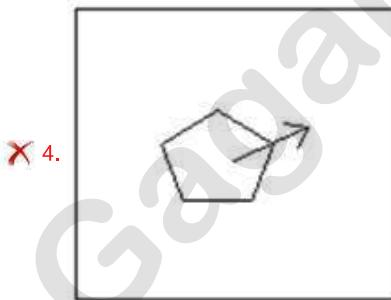
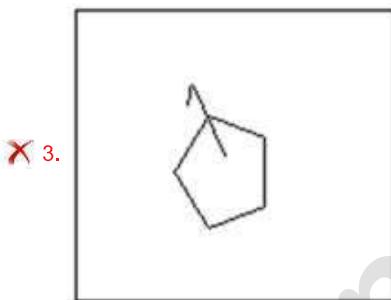
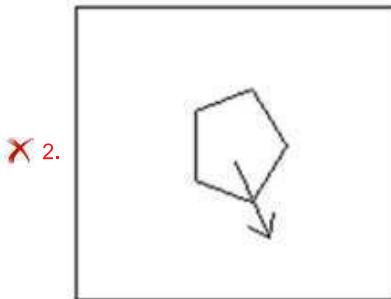
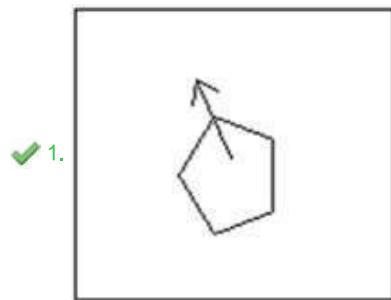
Status : Answered

Chosen Option : 3

Q.25 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433087063

Status : Answered

Chosen Option : 1

Q.1 Which Grand Slam tournament was played between 17 to 30 January 2022?

- Ans  1. French Open  
 2. Wimbledon open  
 3. Australian Open  
 4. US Open

Question ID : 264330120465

Status : Answered

Chosen Option : 3

Q.2 Why is PC Mahalanobis' name talked about in the context of Five-Year Plans?

- Ans  1. He was the chairman of the Planning Commission.  
 2. He established the Institute of Economic Growth.  
 3. He conceptualised the framework for the Second Five-Year Plan.  
 4. He was the finance minister during the First Five-Year Plan period.

Question ID : 264330111730

Status : Answered

Chosen Option : 3

Q.3 Which from the following is a phylum of animals found in fresh water ponds, lakes and swamps provides setae or parapodia for locomotion?

- Ans  1. Ctenophora  
 2. Porifera  
 3. Annelida  
 4. Platyhelminthes

Question ID : 26433064272

Status : Not Answered

Chosen Option : --

Q.4 Which autonomous body was operationalised under the Ministry of Surface Transport in 1995?

- Ans  1. Border Roads Organization (BRO)  
 2. Centre for Railway Information System (CRIS)  
 3. Inland Waterways Authority of India (IWAI)  
 4. National Highways Authority of India (NHAI)

Question ID : 264330111323

Status : Marked For Review

Chosen Option : 1

Q.5 The slogan of which census of India was 'Our Census, Our Future'?

Ans  1. 1981

2. 2011

3. 2001

4. 1991

Question ID : 264330130590

Status : Answered

Chosen Option : 2

Q.6 Micro credit or micro finance is a novel approach to bank with poor. In this approach bank credit is extended to the poor through \_\_\_\_\_.

Ans  1. co-operative credit societies

2. RBI

3. self-help groups

4. anganwadees

Question ID : 264330109974

Status : Answered

Chosen Option : 3

Q.7 Which state ranks first with a total length of 31.2 thousand km of rivers and canals, which is about 17% of the total length of rivers and canals in the country?

Ans  1. Kerala

2. West Bengal

3. Uttar Pradesh

4. Madhya Pradesh

Question ID : 264330110106

Status : Marked For Review

Chosen Option : 2

Q.8 Hindustan Copper Limited (HCL) was incorporated in the year \_\_\_\_\_.

Ans  1. 1963

2. 1981

3. 1967

4. 1972

Question ID : 264330113284

Status : Not Answered

Chosen Option : --

Q.9 Vajira Chitrasena of Sri Lanka was conferred the Padma Shri award 2020 for which of the following?

- Ans  1. Enriching India-Sri Lanka ties through Indian classical dance  
 2. Enriching India- Sri Lanka ties through education  
 3. Enriching India- Sri Lanka ties through social work  
 4. Enriching India-Sri Lanka ties through Indian classical music

Question ID : 26433055422

Status : Marked For Review

Chosen Option : 1

Q.10 Which pioneer scientist used radio waves to transmit signals over distances of several kilometres in the 1890s?

- Ans  1. Michael Faraday  
 2. Paul Langevin  
 3. Guglielmo Marconi  
 4. Pierre Weiss

Question ID : 264330110044

Status : Answered

Chosen Option : 3

Q.11 "India House", a revolutionary organisation, was established by Shyamji Krishna Varma in \_\_\_\_\_ for the spread of Indian Nationalism.

- Ans  1. Singapore  
 2. London  
 3. San Francisco  
 4. Paris

Question ID : 264330111404

Status : Marked For Review

Chosen Option : 1

Q.12 In December 2022, India's Pension Fund Regulatory and Development Authority (PFRDA) has recommended the federal government to introduce a pension scheme like UK pension scheme for the country's \_\_\_\_\_.

- Ans  1. paramedics  
 2. farmers  
 3. gig workers  
 4. textile workers

Question ID : 264330137286

Status : Marked For Review

Chosen Option : 2

Q.13 The Prime Minister Atmanirbhar Swasth Bharat Yojana was announced in which year's Union Budget?

- Ans  1. 2018-19  
 2. 2021-22  
 3. 2020-20  
 4. 2019-20

Question ID : 26433072900

Status : Not Attempted and  
Marked For Review

Chosen Option : --

Q.14 Which of the following states organises 'Lokrang', a five-day festival, beginning every year on 26 January?

- Ans  1. Arunachal Pradesh  
 2. Himachal Pradesh  
 3. Madhya Pradesh  
 4. Uttar Pradesh

Question ID : 264330113185

Status : Marked For Review  
Chosen Option : 1

Q.15 The art of decoration, called Pietra dura became popular during whose reign?

- Ans  1. Jahangir  
 2. Sher Shah Suri  
 3. Shah Jahan  
 4. Akbar

Question ID : 264330109028

Status : Marked For Review  
Chosen Option : 3

Q.16 In 1908, \_\_\_\_\_ and Prafulla Chaki threw a bomb at a carriage that was occupied, they believed, by Kingsford, the unpopular judge of Muzzafarpur.

- Ans  1. Bhagat Singh  
 2. Khudiram Bose  
 3. Rajguru  
 4. Jaitndranath Bose

Question ID : 264330114412

Status : Marked For Review  
Chosen Option : 2

Q.17 Jamda folk dance is associated with which Indian state?

- Ans  1. Assam  
 2. Maharashtra  
 3. Manipur  
 4. Jharkhand

Question ID : 264330109591

Status : Marked For Review

Chosen Option : 3

Q.18 The capital of Vajji Mahajanapada was \_\_\_\_\_.

- Ans  1. Pataliputra  
 2. Champa  
 3. Vaishali  
 4. Koshala

Question ID : 264330114807

Status : Not Answered

Chosen Option : --

Q.19 In which year was the 1<sup>st</sup> winter edition of the Olympic Games organised?

- Ans  1. 1926  
 2. 1920  
 3. 1922  
 4. 1924

Question ID : 26433054690

Status : Not Answered

Chosen Option : --

Q.20 Which of the following pair of compound – boiling point is correct?

- I. Chloroform – 334K  
II. Methane – 111K

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

Question ID : 26433059082

Status : Marked For Review

Chosen Option : 2

Q.21 Who administers oath of office to the Vice President of India?

- Ans  1. The Prime Minister of India  
 2. The Speaker of Lok Sabha  
 3. The President of India  
 4. The Chief Justice of India

Question ID : 264330133069

Status : Answered

Chosen Option : 3

Q.22 The Constitution (Scheduled Castes and Scheduled Tribes) Order (Second Amendment) Bill, 2022 was passed by the Parliament. This is pertaining to the state of \_\_\_\_\_.

- Ans  1. Andhra Pradesh  
 2. Jammu and Kashmir  
 3. Uttar Pradesh  
 4. Kerala

Question ID : 264330139419

Status : Not Answered

Chosen Option : --

Q.23 Who among the following personalities is associated with the musical instrument Mandolin?

- Ans  1. Brij Bhushan Kabra  
 2. Vishwa Mohan Bhat  
 3. U Srinivas  
 4. MS Gopalkrishnan

Question ID : 264330130502

Status : Not Answered

Chosen Option : --

Q.24 Which of the following committees recommended for the inclusion of fundamental duties in the Constitution of India?

- Ans  1. Swaran Singh Committee  
 2. Sarkaria Commission  
 3. Rajamannar Committee  
 4. Balwant Rai Mehta Committee

Question ID : 264330110123

Status : Answered

Chosen Option : 1

Q.25 Pepperonil, ethyl acetate, butyraldehyde and nitrate are some common adulterants used in:

- Ans  1. honey  
 2. ice cream  
 3. oils  
 4. spices

Question ID : 264330110099

Status : Marked For Review

Chosen Option : 2

Section : Quantitative Aptitude

Q.1 Which number among 98984, 98992, 98998 and 99008 is NOT divisible by 8?

- Ans  1. 98998  
 2. 98992  
 3. 98984  
 4. 99008

Question ID : 264330131432

Status : Answered

Chosen Option : 1

Q.2 Two numbers are, respectively, 17% and 50% more than a third number. The ratio of the two numbers is:

- Ans  1. 27 : 25  
 2. 39 : 50  
 3. 19 : 11  
 4. 29 : 25

Question ID : 264330103671

Status : Answered

Chosen Option : 2

Q.3 If  $\cos x + \sin x = \sqrt{2} \cos x$ , what is the value of  $(\cos x - \sin x)^2 + (\cos x + \sin x)^2$ ?

- Ans  1. 2  
 2. 1  
 3. 0  
 4.  $\frac{1}{\sqrt{2}}$

Question ID : 26433075341

Status : Answered

Chosen Option : 1

Q.4 14 persons can build a house in 60 days. How long will it take 30 persons to build the same house, provided that they all work at the same rate?

Ans  1. 28 days

2. 30 days

3. 32 days

4. 56 days

Question ID : 264330108888

Status : Answered

Chosen Option : 1

Q.5 The average of 8 numbers is 18. If one of the numbers is excluded, the average becomes 20. Find the excluded number.

Ans  1. 6

2. 10

3. 8

4. 4

Question ID : 264330104154

Status : Answered

Chosen Option : 4

Q.6 The cube of the sum of two given numbers is 1728, while the product of the two given numbers is 32. Find the sum of the cubes of the two given numbers.

Ans  1. 576

2. 260

3. 640

4. 512

Question ID : 264330101345

Status : Answered

Chosen Option : 1

Q.7 Ashok runs  $2\frac{2}{3}$  times as fast as Bharat. If Ashok gives Bharat a head start of 160m, then how far must the winning post be so that Ashok and Bharat can reach it at the same time?

Ans  1. 225m

2. 256m

3. 240m

4. 200m

Question ID : 264330103427

Status : Answered

Chosen Option : 2

Q.8 The value of  $\cos^2 32^\circ - \sin^2 58^\circ$  is:

Ans

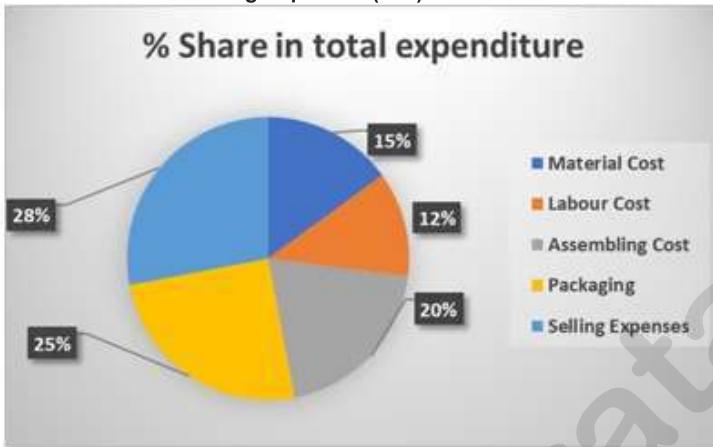
- 1.  $\frac{1}{2}$
- 2. -1
- 3. 1
- 4. 0

Question ID : 264330143542

Status : Answered

Chosen Option : 4

Q.9 The following figure shows the different expenses that are incurred in manufacturing toys. If the total expenditure is ₹3,00,000, then how much expenditure was incurred on Material Cost and Selling Expenses (in ₹)?



Ans

- 1. 1,20,000
- 2. 1,15,000
- 3. 1,29,000
- 4. 84000

Question ID : 264330130032

Status : Answered

Chosen Option : 3

Q.10 Aditya buys 300 mangoes for Rs.1,100. Some of these mangoes are rotten and are thrown away. He sells the remaining mangoes at Rs.5 each and makes a profit of Rs.150. Find the percentage of mangoes thrown away.

Ans

- 1.  $16\frac{1}{2}\%$
- 2.  $15\frac{2}{3}\%$
- 3.  $16\frac{2}{3}\%$
- 4.  $16\frac{1}{3}\%$

Question ID : 26433083034

Status : Answered

Chosen Option : 3

Q.11 (N+15) persons, each working for 9 hours a day, can complete 36% of a work in 8 days. (N+9) persons can complete the remaining work in 20 days, if each of them works for 7 hours per day. Determine the value of N.

- Ans  1. 55  
 2. 52  
 3. 64  
 4. 50

Question ID : 264330101326

Status : Answered

Chosen Option : 1

Q.12 The mid points of AB and AC of a  $\triangle ABC$  are X and Y, respectively. If  $BC + XY = 18$  units, then the value of  $BC - XY$  is:

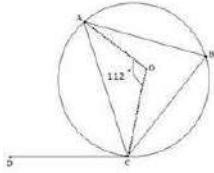
- Ans  1. 12 cm  
 2. 6 cm  
 3. 8 cm  
 4. 4 cm

Question ID : 264330126214

Status : Answered

Chosen Option : 2

Q.13 In the shown figure, BC is a chord and CD is a tangent through the point C. If  $\angle AOC = 112^\circ$ , then find  $\angle ACD$ .



- Ans  1.  $63^\circ$   
 2.  $59^\circ$   
 3.  $65^\circ$   
 4.  $56^\circ$

Question ID : 26433074328

Status : Answered

Chosen Option : 4

Q.14 If  $\sin \theta - \cos \theta = 0$ , then find the value of  $(\sin^3 \theta - \cos^3 \theta)$ .

Ans

1. 0

2. 2

3. 1

4.  $\frac{1}{\sqrt{2}}$

Question ID : 264330131549

Status : Answered

Chosen Option : 1

Q.15 A dealer marks an article 60% above the cost price and sells it to a customer allowing two successive discounts of 10% and 20% on the marked price. If he gains ₹1,064 in the transaction, the cost price (in ₹) of the article is:

Ans  1. 8400

2. 7000

3. 6300

4. 7200

Question ID : 264330103538

Status : Answered

Chosen Option : 2

Q.16 A thief seeing a policeman from a distance of 300 m starts running at a speed of 10 km/h. The policeman gives chase immediately at a speed of 12 km/h and the thief is caught. What is the distance run by the thief?

Ans  1. 2 km

2. 2.5 km

3. 3.2 km

4. 1.5 km

Question ID : 264330131836

Status : Answered

Chosen Option : 4

Q.17 If  $(x + \frac{1}{x}) = 2$ , then  $x^7 + \frac{1}{x^{117}} = \text{_____}$ .

Ans  1. 1

2. 2

3. 4

4. 3

Question ID : 26433091948

Status : Answered

Chosen Option : 2

Q.18 When m is divided by 7, the remainder is 5. When 3m is divided by 7, the remainder is:

- Ans  1. 3  
 2. 2  
 3. 1  
 4. 0

Question ID : 264330130904

Status : Answered

Chosen Option : 3

Q.19 12 men can complete a work in 10 days. How many more men are required to complete the work in 6 days?

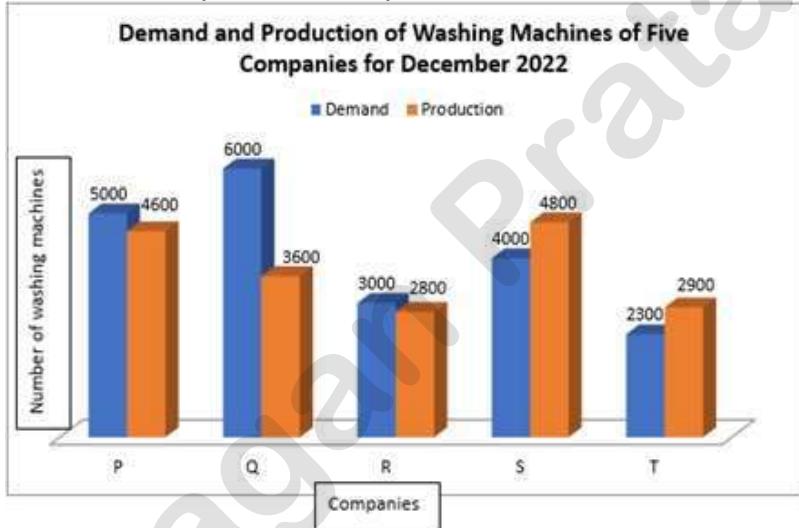
- Ans  1. 24  
 2. 10  
 3. 8  
 4. 20

Question ID : 264330122085

Status : Answered

Chosen Option : 4

Q.20 Study the given bar graph carefully and answer the following question.  
 What is the ratio of the number of companies with more demand than production to the number of companies with more production than demand?



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

Question ID : 264330131536

Status : Answered

Chosen Option : 1

**Q.21** If  $(a + b + c) = 20$ , and  $a^2 + b^2 + c^2 = 152$ , find the value of  $a^3 + b^3 + c^3 - 3abc$ .

- Ans  1. 560  
 2. 640  
 3. 480  
 4. 720

Question ID : 264330101375

Status : Answered

Chosen Option : 1

**Q.22** If the surface area of a cube is  $5046 \text{ cm}^2$ , then the volume of the cube is:

- Ans  1.  $1.26189 \text{ cm}^3$   
 2.  $2.25145 \text{ cm}^3$   
 3.  $2.22812 \text{ cm}^3$   
 4.  $2.24389 \text{ cm}^3$

Question ID : 264330104546

Status : Answered

Chosen Option : 4

**Q.23** The distance between the centres of two circles of radii 2 cm and 6 cm is 5 cm. Find the length of the direct common tangent.

- Ans  1. 6 cm  
 2. 3 cm  
 3. 9 cm  
 4. 4.5/2 cm

Question ID : 264330143611

Status : Answered

Chosen Option : 2

**Q.24** If the price of petrol increased by 7%, then by what percentage should the consumption be decreased by the consumer, if the expenditure on petrol remains unchanged?

- Ans  1.  $6\frac{58}{107}\%$   
 2.  $5\frac{11}{107}\%$   
 3.  $3\frac{49}{107}\%$   
 4.  $4\frac{99}{107}\%$

Question ID : 264330126179

Status : Answered

Chosen Option : 1

Q.25 A sum of money at a fixed rate of simple interest amounts to ₹1,630 in 3 years and to ₹1,708 in 4 years. Find the sum (in ₹).

Ans  1. 1132

2. 1296

3. 1396

4. 1448

Question ID : 264330103978

Status : Answered

Chosen Option : 3

Section : English Comprehension

Q.1 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. The olive tree grows slowly yet lives a long time.

B. The normal lifespan of an olive tree is 300–400 years, but olive trees as ancient as 3000 years have been discovered.

C. The olive is a well-known Mediterranean-native evergreen tree whose fruit and oil are used in cuisine and cooking.

D. As a result, the olive tree is known as the ‘immortal tree’ in mythology and botany.

Ans  1. CDAB

2. CABD

3. DBCA

4. ABCD

Question ID : 26433097517

Status : Answered

Chosen Option : 2

Q.2 Select the option that can be used as a one-word substitute for the given group of words.

A person who enjoys doing dangerous things, in a way that other people may think is stupid.

Ans  1. Cavalier

2. Lunatic

3. Gallant

4. Daredevil

Question ID : 26433087909

Status : Marked For Review

Chosen Option : 4

Q.3 Parts of the following sentence have been underlined and given as options. Select the option that contains an error.

The Dutta company has not being making new school bags since the lockdown commenced.

- Ans  1. since  
 2. has not  
 3. being  
 4. commenced

Question ID : 26433089372

Status : Answered

Chosen Option : 3

Q.4 Select the most appropriate ANTONYM of the capitalised word in the given sentence.

Taking a BRISK walk can often induce a feeling of well-being.

- Ans  1. Slow  
 2. Late night  
 3. Quick  
 4. Dusky

Question ID : 26433088219

Status : Answered

Chosen Option : 1

Q.5 Select the most appropriate ANTONYM of the given word

Partial

- Ans  1. Unjust  
 2. Prejudiced  
 3. Doubtful  
 4. Unbiased

Question ID : 26433086329

Status : Answered

Chosen Option : 4

Q.6 Select the most appropriate synonym of the underlined word.

It was due to treacherous leaders that he decided to leave the party.

- Ans  1. Devoted  
 2. Disloyal  
 3. Transient  
 4. Ravenous

Question ID : 264330120534

Status : Answered

Chosen Option : 2

Q.7 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Govind is improving his communication skills with a view to become a journalist.

Ans  1. form into

2. achieving

3. making

4. becoming

Question ID : 26433098978

Status : Marked For Review

Chosen Option : 4

Q.8 Select the most appropriate ANTONYM of the underlined word.

Trivial issues have always interested our boss.

Ans  1. Fierce

2. Hopeful

3. Significant

4. Common

Question ID : 264330120618

Status : Answered

Chosen Option : 3

Q.9 Select the option that express the given sentence in active voice.

The article had not been posted by Mr. Gupta.

Ans  1. Mr. Gupta had not posted the article.

2. Mr. Gupta has not posted the article.

3. Mr. Gupta have not been posted the article.

4. Mr. Gupta still had not posted the article.

Question ID : 264330141144

Status : Answered

Chosen Option : 1

Q.10 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

A. So the problems of India should not be viewed as the failure of this great nation.

B. The uniqueness of this nation lies in its unity in diversity due to which there are problems here and there at times.

C. India, a very large country with many religions, many mini-cultures and many languages, has been achieving success in all fields.

D. But even small countries with monolithic societies have more problems than this second largest country.

Ans  1. DBAC

2. CADB

3. CBDA

4. BDAC

Question ID : 264330143874

Status : Answered

Chosen Option : 3

Q.11 Select the most appropriate meaning of the given idiom.

Go back to the drawing board

- Ans  1. Mediate a task  
 2. Accomplish a task  
 3. Start over  
 4. Leave a work unfinished

Question ID : 26433088771

Status : Answered

Chosen Option : 3

Q.12 Select the most appropriate ANTONYM of the underlined word.

To abate her listlessness, she went for a long walk in the country.

- Ans  1. lessen  
 2. sustain  
 3. increase  
 4. subside

Question ID : 264330122966

Status : Answered

Chosen Option : 3

Q.13 Select the most appropriate option to fill in the blank.

The doctor \_\_\_\_\_ two tablets per day.

- Ans  1. prescribed  
 2. advised  
 3. ordered  
 4. proposed

Question ID : 26433073402

Status : Answered

Chosen Option : 1

Q.14 Select the sentence that is free from spelling errors.

- Ans  1. One needs to abide by certain instructions in every society.  
 2. One needs to adide by certain instructions in every society.  
 3. One needs to abide by certain instructiones in every society.  
 4. One needs to abide by certain instructions in every socity.

Question ID : 26433089393

Status : Answered

Chosen Option : 1

Q.15 The following sentence has been divided into three segments, A, B, C. One of them may contain a grammatical error. Select the segment that contains the error, from the given options. If you don't find any error, mark 'No error' as your answer.

It was (A) / by a chance (B) / he saw a movie in a theatre (C).

Ans  1. A

2. C

3. B

4. No error

Question ID : 26433074030

Status : Answered

Chosen Option : 3

Q.16 Identify the idiom/phrase that can best substitute the underlined segment.

I'm going to be in trouble if I don't submit my homework to the teacher.

Ans  1. a devil's advocate

2. off base

3. the lion's share

4. up the creek

Question ID : 26433088461

Status : Answered

Chosen Option : 2

Q.17 Select the option that expresses the given sentence in passive voice.

The ruler of the community had already passed a decree against that decision.

Ans  1. A decree had already passed by the ruler of the community against that decision.

2. A decree was already passed by the ruler of the community against that decision.

3. A decree was already being passed by the ruler of the community against that decision.

4. A decree had already been passed by the ruler of the community against that decision.

Question ID : 264330136443

Status : Answered

Chosen Option : 4

Q.18 Select the most appropriate word which is nearest in meaning to the underlined word.

One should follow the role models in life.

Ans  1. Emulate

2. Admire

3. Cherish

4. Reward

Question ID : 26433092127

Status : Answered

Chosen Option : 1

**Q.19** Parts of the following sentence have been underlined and given as options. Select the option that contains a spelling error.

Most hobbies are to some extent constructive, but that they may be useful is of secondary significance, and that they may be lucreative is a minor consideration.

- Ans  1. constructive  
 2. consideration  
 3. significance  
 4. lucreative

Question ID : 26433088431

Status : Answered

Chosen Option : 4

**Q.20** Select the option that can be used as a one-word substitute for the given phrase.

Forsaken or neglected child who has no home and spends most of his/her time on the streets

- Ans  1. Fugitive  
 2. Vulnerable  
 3. Miscreant  
 4. Waif

Question ID : 26433073744

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) \_\_\_\_\_ in the poet's company to be compelled to describe to him a poem he was (2) \_\_\_\_\_ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) \_\_\_\_\_ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) \_\_\_\_\_ and boredom with that famously foolish book into a euphuism.

The poet nodded his big head in a sympathetic, rhythmic way as this was (5) \_\_\_\_\_ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

**SubQuestion No : 21**

**Q.21** Select the most appropriate option to fill in blank no. 1.

- Ans  1. enough  
 2. many  
 3. far  
 4. since

Question ID : 264330136461

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) \_\_\_\_\_ in the poet's company to be compelled to describe to him a poem he was (2) \_\_\_\_\_ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) \_\_\_\_\_ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) \_\_\_\_\_ and boredom with that famously foolish book into a euphuism.

The poet nodded his big head in a sympathetic, rhythmic way as this was (5) \_\_\_\_\_ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

**SubQuestion No : 22**

**Q.22 Select the most appropriate option to fill in blank no. 2.**

- Ans  1. thinking  
 2. marking  
 3. straying  
 4. drying

Question ID : 264330136462

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) \_\_\_\_\_ in the poet's company to be compelled to describe to him a poem he was (2) \_\_\_\_\_ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) \_\_\_\_\_ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) \_\_\_\_\_ and boredom with that famously foolish book into a euphuism.

The poet nodded his big head in a sympathetic, rhythmic way as this was (5) \_\_\_\_\_ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank no. 3.**

- Ans  1. plains  
 2. credits  
 3. series  
 4. races

Question ID : 264330136463

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) \_\_\_\_\_ in the poet's company to be compelled to describe to him a poem he was (2) \_\_\_\_\_ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) \_\_\_\_\_ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) \_\_\_\_\_ and boredom with that famously foolish book into a euphuism.

The poet nodded his big head in a sympathetic, rhythmic way as this was (5) \_\_\_\_\_ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank no. 4.**

- Ans  1. weightage  
 2. haven  
 3. stay  
 4. contempt

Question ID : 264330136464

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

When he was in college, a famous poet made a useful distinction for him. He had drunk (1) \_\_\_\_\_ in the poet's company to be compelled to describe to him a poem he was (2) \_\_\_\_\_ of. It would be a monologue of sorts, the self-contemplation of a student on a summer afternoon who is reading Euphuise. The poem itself would be a subtle (3) \_\_\_\_\_ of euphuisms, translating the heat, the day, the student's concerns, into symmetrical posies; translating even his (4) \_\_\_\_\_ and boredom with that famously foolish book into a euphuism.

The poet nodded his big head in a sympathetic, rhythmic way as this was (5) \_\_\_\_\_ to him, then told him that there are two kinds of poems. There is the kind you write; there is the kind you talk about in bars. Both kinds have value and both are poems; but it's fatal to confuse them.

**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank no. 5.**

- Ans  1. explained  
 2. sprang  
 3. theorised  
 4. raised

Question ID : 264330136465

Status : Answered

Chosen Option : 1

## Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	iON Digital Zone iDZ Asansol
Exam Date	20/07/2023
Exam Time	9:00 AM - 10:00 AM
Subject	Combined Graduate Level Examination Tier I 2023

Section : General Intelligence and Reasoning

- Q.1** Three different positions of the same dice are shown. Find the number on the face opposite the face showing '6'.

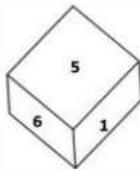


Figure 1

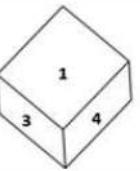


Figure 2

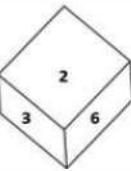


Figure 3

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

Question ID : 26433082887

Status : Answered

Chosen Option : 2

- Q.2** Which of the following numbers will replace the question mark (?) in the given series?  
 18, 23, ?, 41, 54, 71

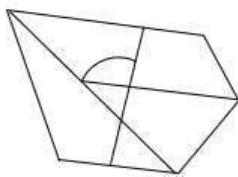
- Ans  1. 29  
 2. 30  
 3. 32  
 4. 34

Question ID : 26433090933

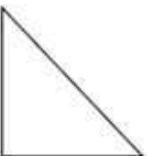
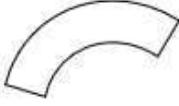
Status : Answered

Chosen Option : 3

- Q.3 Select the option figure which is embedded in the given figure (rotation is NOT allowed).



Ans

1. 
2. 
3. 
4. 

Question ID : 26433097264

Status : Answered

Chosen Option : 2

- Q.4 Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

RAT : IZG :: YUM : BFN :: SIP : ?

Ans

1. GJK
2. GRK
3. HRK
4. HJK

Question ID : 264330104096

Status : Answered

Chosen Option : 3

- Q.5 In a certain code language, 'BARBIE' is written as '222', 'ELSA' is written as '148'. How will 'ARIEL' be written in that language?

Ans

1. 325
2. 225
3. 420
4. 125

Question ID : 26433087258

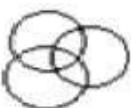
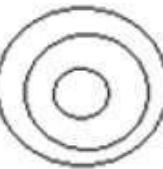
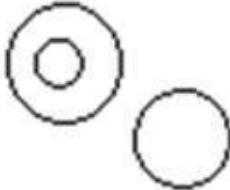
Status : Answered

Chosen Option : 2

Q.6 Select the Venn diagram that best illustrates the relationship between the following classes.

Cricket, Athlete, Sport

Ans

- 1. 
- 2. 
- 3. 
- 4. 

Question ID : 264330145448

Status : Answered

Chosen Option : 4

Q.7 Which of the following interchanges of signs would make the given equation correct?

$$173 \div 169 + 13 \times 5 - 13 = 225$$

- Ans
- 1. + and -
  - 2. ÷ and -
  - 3. ÷ and +
  - 4. - and ×

Question ID : 264330114241

Status : Answered

Chosen Option : 3

Q.8 The second number in the given number-pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) is/are followed in all the number-pairs except one. Find that odd number-pair.

- Ans
- 1. 80 : 9
  - 2. 142 : 12
  - 3. 23 : 5
  - 4. 7 : 3

Question ID : 264330143706

Status : Answered

Chosen Option : 1

**Q.9** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

DELIGHT : UJJMQKK :: PLIGHT : UJJMQV :: CREATE : ?

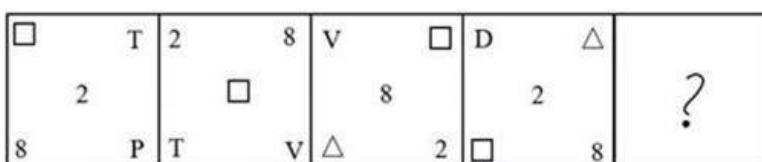
- Ans  1. FUBFSD  
 2. ETAERC  
 3. FVDIRC  
 4. FVDIWI

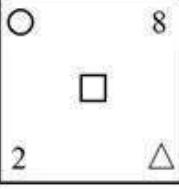
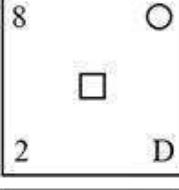
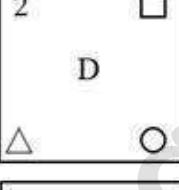
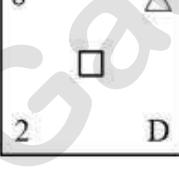
Question ID : 26433090018

Status : Answered

Chosen Option : 4

**Q.10** Select the figure that will replace the question mark (?) in the following figure series.



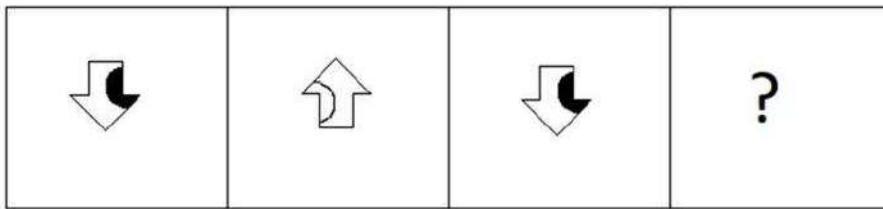
- Ans  1.   
 2.   
 3.   
 4. 

Question ID : 264330143845

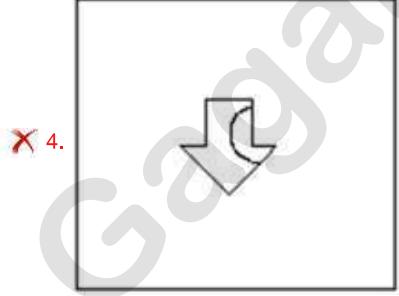
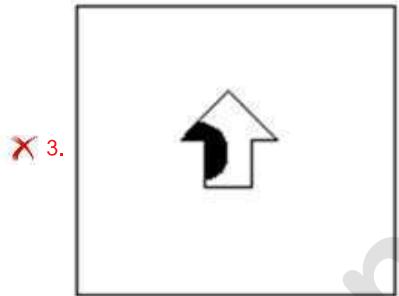
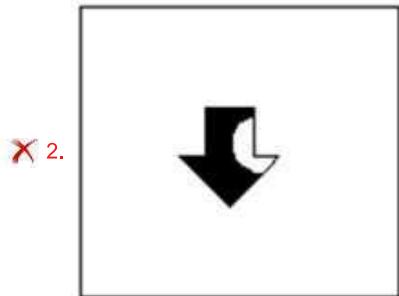
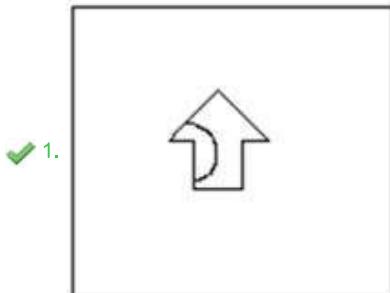
Status : Answered

Chosen Option : 3

Q.11 Select the figure that will come next in the following figure series.



Ans



Question ID : 26433087065

Status : Answered

Chosen Option : 1

Q.12 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Dissolve
2. Display
3. Distance
4. Disturb
5. Displace
6. Dispute

Ans  1. 6, 5, 2, 1, 3, 4

2. 5, 6, 2, 1, 3, 4

3. 5, 2, 6, 1, 3, 4

4. 5, 2, 6, 1, 4, 3

Question ID : 264330132164

Status : Answered

Chosen Option : 3

Q.13 'A + B' means 'A is the son of B'.

'A - B' means 'A is the wife of B'.

'A × B' means 'A is the father of B'.

'A ÷ B' means 'A is the sister of B'.

If A + P - Q × R - S, then which of the following statements is NOT correct?

Ans  1. A is the brother of wife of S.

2. P is the mother of A.

3. Q is the father of A.

4. A is the son of S.

Question ID : 264330122042

Status : Answered

Chosen Option : 4

Q.14 Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into their constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(12 , 4 , 64)

(8 , 6 , 14)

Ans  1. (7, 3, 28)

2. (10, 6, 42)

3. (11, 9, 15)

4. (9, 5, 28)

Question ID : 26433092726

Status : Not Answered

Chosen Option : --

**Q.15** Select the set in which the numbers are related in the same way as are the numbers of the given sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)

- (14, 10, 296)
- (8, 17, 353)

Ans  1. (29, 7, 690)

2. (18, 6, 576)

3. (5, 13, 194)

4. (12, 3, 135)

Question ID : 26433056509

Status : Answered

Chosen Option : 3

**Q.16** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

SAME : WDOF :: LIFE :: PLHF :: GOAL : ?

Ans  1. KRCM

2. KRBM

3. KSCM

4. JRCM

Question ID : 26433086980

Status : Answered

Chosen Option : 1

**Q.17** Which of the following letter-clusters will replace the question mark (?) in the given series?

LCAZ, NECX, PGEV, ?, TKIR

Ans  1. QHVF

2. SJHS

3. RIGT

4. TKHS

Question ID : 26433089976

Status : Answered

Chosen Option : 3

**Q.18** Select the correct combination of mathematical signs that can sequentially replace the \* signs and balance the given equation.

$11 * 13 * 238 * 17 * 34 = 123$

Ans  1. + x - ÷

2. x + ÷ -

3. + ÷ x -

4. ÷ - + x

Question ID : 264330122472

Status : Answered

Chosen Option : 2

Q.19 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

MAL\_VY\_MALIV\_OM\_LIVYO\_A\_I\_YO

Ans  1. IOYALVM

2. IYOMALV

3. IOYAMLV

4. IYOMAVL

Question ID : 264330131034

Status : Answered

Chosen Option : 3

Q.20 In a certain code language, if 'FILM' is written as '9121516' and 'EAST' is written as '842223', how will 'HOME' be written in the same code language?

Ans  1. 1216157

2. 1118168

3. 1218167

4. 1017178

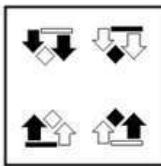
Question ID : 264330126651

Status : Answered

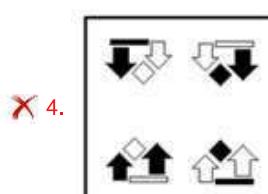
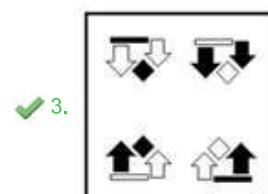
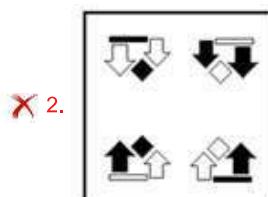
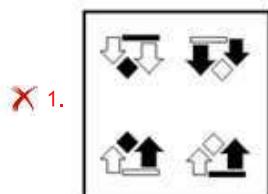
Chosen Option : 2

- Q.21** 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



Question ID : 26433067413

Status : Answered

Chosen Option : 3

- Q.22** Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

D A 6 7 Y b

P \_\_\_\_\_ Q

Ans

- X 1. d Y 7 A D
- X 2. D Y 7 A D
- ✓ 3. D Y 7 a A
- X 4. D Y 7 a A

Question ID : 26433056840

Status : Answered

Chosen Option : 3

Q.23 Select the set in which the numbers are related in the same way as the numbers of the given sets. (NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)  
(14, 60, 16)  
(12, 40, 8)

Ans  1. (19, 80, 21)

2. (15, 45, 30)

3. (25, 120, 15)

4. (20, 30, 40)

Question ID : 26433069226

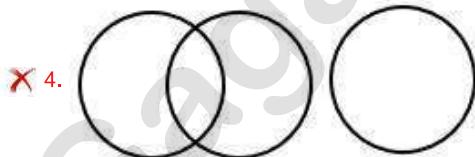
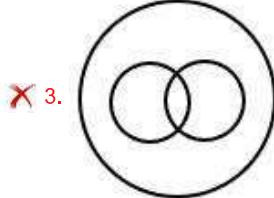
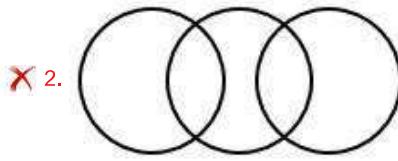
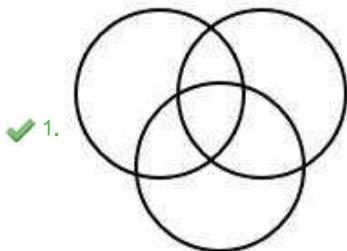
Status : Answered

Chosen Option : 1

Q.24 Select the Venn diagram that best illustrates the relationship between the following classes.

Football fans, Cricket fans, Doctors

Ans



Question ID : 264330145434

Status : Answered

Chosen Option : 3

Q.25 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

First row: 15, 3, 252

Second row: 11, 5, 246

Third row: 9, 6, ?

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans  1. 277

2. 299

3. 279

4. 297

Question ID : 26433069125

Status : Answered

Chosen Option : 4

Section : General Awareness

Q.1 According to the Indian calendar, Hemanta season falls in which months?

Ans  1. Sravana-Bhadra

2. Chaitra-Vaisakha

3. Jyaistha-Asadha

4. Margashirsa-Pausa

Question ID : 264330116464

Status : Not Answered

Chosen Option : --

Q.2 Which of the following has the highest boiling point?

Ans  1. Alkenes

2. Alkanes

3. Free carbon dioxide

4. Alkynes

Question ID : 264330109894

Status : Not Answered

Chosen Option : --

Q.3 When was the National Urban Health Mission approved by the Government of India?

Ans  1. 2014

2. 2015

3. 2012

4. 2013

Question ID : 264330110636

Status : Not Answered

Chosen Option : --

Q.4 According to Census of India 2011, which group of states of India has the highest population?

- Ans  1. Uttar Pradesh and Maharashtra  
 2. Arunachal Pradesh and Manipur  
 3. Maharashtra and Bihar  
 4. Uttar Pradesh and Bihar

Question ID : 264330132743

Status : Answered

Chosen Option : 1

Q.5 Which of the following cyclones did NOT hit India during the years 2021-2022?

- Ans  1. Yaas  
 2. Julia  
 3. Tauktae  
 4. Gulab

Question ID : 264330109944

Status : Not Answered

Chosen Option : --

Q.6 Identify the function of lipase in the process of digestion.

- Ans  1. Breaking down roughage  
 2. Breaking down emulsified fats  
 3. Secreting intestinal fluids  
 4. Digesting proteins

Question ID : 26433087862

Status : Not Answered

Chosen Option : --

Q.7 Who among the following Kathak dancers of India founded the KADAMB Centre for Dance in 1964?

- Ans  1. Shovana Narayan  
 2. Sitara Devi  
 3. Rohini Bhatte  
 4. Kumudini Lakhia

Question ID : 26433094879

Status : Not Answered

Chosen Option : --

**Q.8** Which of the following is the correct match of the column-A with column-B?

Column-A (Name of Disease)	Column-B (Affected Organs)
i. Alzheimer's diseases	a. Salivary glands
ii. Diphtheria	b. Reproductive tract
iii. Gonorrhoea	c. Brain
iv. Mumps	d. Nose and throat

Ans  1. i-c, ii-a, iii-b, iv-d

2. i-d, ii-c, iii-b, iv-a

3. i-c, ii-d, iii-a, iv-b

4. i-c, ii-d, iii-b, iv-a

Question ID : 264330131790

Status : Answered

Chosen Option : 4

**Q.9** Which of the following is NOT an initiative by the government for development of the microfinance sector in India?

Ans  1. Pradhan Mantri Jan Dhan Yojana

2. E-Shakti Initiative

3. Pradhan Mantri Mudra Yojana

4. India Micro Finance Equity Fund

Question ID : 26433064855

Status : Not Answered

Chosen Option : --

**Q.10** The maximum distance covered in a marathon is \_\_\_\_\_.

Ans  1. 40 km

2. 42.5 km

3. 42.195 km

4. 41.5 km

Question ID : 264330110378

Status : Not Answered

Chosen Option : --

**Q.11** Elphinstone was the Governor of which province of India during 1819-27?

Ans  1. North West Frontier province

2. Madras

3. Bengal

4. Bombay

Question ID : 264330132683

Status : Not Answered

Chosen Option : --

Q.12 India won the Thomas Cup in the year \_\_\_\_\_.  
Ans  1. 2018  
 2. 2019  
 3. 2022  
 4. 2020

Question ID : 264330109707

Status : Not Answered

Chosen Option : --

Q.13 Who was the president of the second session of the Indian National Congress?

Ans  1. Dadabhai Naoroji  
 2. Womesh Chandra Bonnerjee  
 3. Pherozeshah Mehta  
 4. George Yule

Question ID : 264330111406

Status : Answered

Chosen Option : 1

Q.14 Who among the following was a Padma Bhushan awardee, legendary Bharatanatyam exponent, theosophist and founder of the Kalakshetra Dance School?

Ans  1. Sonal Mansingh  
 2. Saroja Vaidyanathan  
 3. Rukmini Devi Arundale  
 4. Mallika Sarabhai

Question ID : 26433055426

Status : Answered

Chosen Option : 4

Q.15 M S Subbulakshmi, a legend in India is known for which of the following?

Ans  1. Ghazal music  
 2. Sufi devotional music  
 3. Hindustani music  
 4. Carnatic music

Question ID : 264330120899

Status : Not Answered

Chosen Option : --

Q.16 Which of the following is a negative effect of Green Revolution in India?

- (i) Depletion of groundwater table
- (ii) Deterioration in the quality of soil
- (iii) Increased input cost

Ans  1. (ii) and (iii)

2. (i) and (ii)

3. (i), (ii) and (iii)

4. Only (iii)

Question ID : 26433054808

Status : Not Answered

Chosen Option : --

Q.17 Under the Rail Kaushal Vikas Yojana launched in September 2021, the Government of India has proposed to impart training to a total of 50,000 candidates over a \_\_\_\_\_-year period.

Ans  1. four

2. two

3. five

4. three

Question ID : 26433072873

Status : Not Answered

Chosen Option : --

Q.18 Select the option that is true regarding the following two statements labelled Assertion (A) and Reason (R).

(A): An object slips less on a rough surface than a smooth surface.

(R): When a surface is rough, frictional force increases.

Ans  1. Assertion (A) is true and Reason (R) is false.

2. Both Assertion (A) and Reason (R) are the true but Reason (R) is not a correct explanation of Assertion (A).

3. Assertion (A) is false and Reason (R) is true.

4. Both Assertion (A) and Reason (R) are the true and Reason (R) is a correct explanation of Assertion (A).

Question ID : 264330131767

Status : Answered

Chosen Option : 4

Q.19 On 1 February 2021, Finance Minister Nirmala Sitharaman informed that \_\_\_\_\_ and \_\_\_\_\_ will be merged under the umbrella of Mission POSHAN 2.0.

Ans  1. Supplementary Health Programme; National health Mission

2. Supplementary Nutrition Programme; National Health Mission

3. Supplementary Nutrition Programme; National Nutrition Mission

4. Supplementary Health Programme; National Nutrition Mission

Question ID : 26433081868

Status : Not Answered

Chosen Option : --

Q.20 Who among the following was appointed as the chairperson of the 22nd Law Commission in 2022?

- Ans  1. Justice UU Lalit  
 2. Justice VV Raman  
 3. Justice KT Shankaran  
 4. Justice Rituraj Awasthi

Question ID : 264330132969

Status : Not Answered

Chosen Option : --

Q.21 Assume a situation where A has gone to a cinema hall with her friends to watch a movie. In the next seat she realises that it is her maid who is also watching the movie. Now A asks her maid to leave the cinema hall.

In the above scenario, which of the following Article of the Constitution of India can provide relief to the maid?

- Ans  1. Article 16  
 2. Article 15  
 3. Article 18  
 4. Article 17

Question ID : 264330110571

Status : Answered

Chosen Option : 4

Q.22 Who among the following was the first Chief Election Commissioner of India?

- Ans  1. Dr. Nagendra Singh  
 2. SP Sen Verma  
 3. Sukumar Sen  
 4. KVK Sundaram

Question ID : 264330133073

Status : Not Answered

Chosen Option : --

Q.23 Which festival traces its origin to the Tibetan New Year and in Ladakh, it is celebrated every year at the end of the harvesting season?

- Ans  1. Losar festival  
 2. Matho Nagrang  
 3. Yuru Kabgyat  
 4. Dosmoche

Question ID : 264330111140

Status : Not Answered

Chosen Option : --

Q.24 Sabha and Ur, two kinds of village assemblies are referred to in which of the following dynasties?

- Ans  1. Chola  
 2. Rashtrakuta  
 3. Gurjara Pratihara  
 4. Chalukya

Question ID : 264330114824

Status : Not Answered

Chosen Option : --

Q.25 Who among the following was defeated by Mauryan emperor Chandragupta Maurya?

- Ans  1. Cassander  
 2. Seleucus Nicator  
 3. Antigones  
 4. Ptolemy

Question ID : 264330113557

Status : Answered

Chosen Option : 2

Section : Quantitative Aptitude

Q.1 A shopkeeper sold a pair of headphones for ₹5,520 at a gain of 20%. What would have been the gain or loss percent if it had been sold for ₹4,370?

- Ans  1. Gain 15%  
 2. Loss 5%  
 3. Gain 2%  
 4. Loss 10%

Question ID : 26433082679

Status : Answered

Chosen Option : 2

Q.2 In a certain year, the population of a city was 18000. If in the next year, the population of males increased by 5% and that of females increased by 7%, and the total population increased to 19200, then what was the ratio of the populations of males and females in that given year?

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

Question ID : 26433099031

Status : Answered

Chosen Option : 2

**Q.3** An inlet pipe can fill an empty tank in 120 hours while an outlet pipe drains a completely-filled tank in 54 hours. If 8 inlet pipes and 3 outlet pipes are opened simultaneously, when the tank is empty, then in how many hours will the tank get completely filled?

- Ans  1. 1.81  
 2. 2.96  
 3. 3.72  
 4. 4.90

Question ID : 264330131193

Status : Not Answered

Chosen Option : --

**Q.4** If  $\sin x = \frac{3}{10}$ , then what is the value of  $\tan x + \cot x = ?$

- Ans  1.  $\frac{100}{3\sqrt{91}}$   
 2.  $\frac{100}{2\sqrt{83}}$   
 3.  $\frac{100}{7\sqrt{95}}$   
 4.  $\frac{100}{3\sqrt{85}}$

Question ID : 26433061098

Status : Answered

Chosen Option : 1

**Q.5** The marked price of a frock is ₹4,500. It is to be sold at ₹2,400 at two successive discounts. If the first discount is 20%, then the second discount will be:

- Ans  1. 40%  
 2. 30%  
 3.  $66\frac{1}{3}\%$   
 4.  $33\frac{1}{3}\%$

Question ID : 264330103405

Status : Answered

Chosen Option : 4

**Q.6** Which of the following numbers is divisible by 11?

- Ans  1. 97174  
 2. 56923  
 3. 63962  
 4. 17295

Question ID : 264330131113

Status : Answered

Chosen Option : 1

Q.7 Two trains of length 130 m and 120 m are running on parallel lines in the same direction at a speed of 40 km/h and 50 km/h, respectively. In how much time will they pass each other?

- Ans  1. 85 sec  
 2. 62 sec  
 3. 63 sec  
 4. 90 sec

Question ID : 26433092169

Status : Answered

Chosen Option : 4

Q.8 The square of the sum of two given natural numbers is 784, while the product of the two given numbers is 192. Find the positive difference between the squares of these two given numbers.

- Ans  1. 512  
 2. 122  
 3. 400  
 4. 112

Question ID : 264330101347

Status : Answered

Chosen Option : 3

Q.9 Solve the given expression.

$$\frac{\sec^2(90^\circ - \theta) - \cot^2 \theta}{2(\sin^2 35^\circ + \sin^2 55^\circ)}$$

- Ans  1. 0.5  
 2. 2  
 3. 1.5  
 4. 1

Question ID : 264330126614

Status : Answered

Chosen Option : 1

Q.10 What is the sum of the divisors of 484 that are perfect squares?

- Ans  1. 125  
 2. 35  
 3. 610  
 4. 13

Question ID : 264330130294

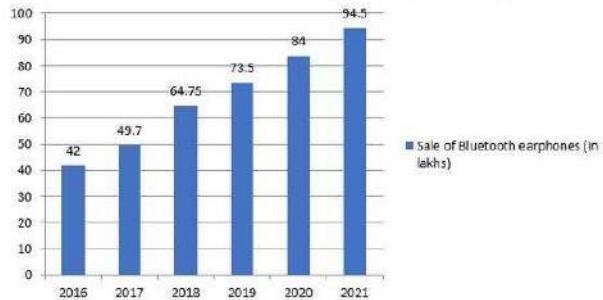
Status : Not Answered

Chosen Option : --

**Q.11** Study the bar graph carefully and answer the question that follows.

The following bar graph shows the sale of Bluetooth earphones on online market places over the years.

**Sale of Bluetooth earphones (in lakhs)**



Find the approx. percentage increase in the sale of earphones from 2017 to 2020.

**Ans**

1. 69%

2. 57%

3. 78%

4. 71%

Question ID : 26433076242

Status : Answered

Chosen Option : 1

**Q.12** C1 and C2 are two concentric circles such that the radius of C2 is less than the radius of C1. If AB is the chord of C1 of length 12 cm, touching C2 at P, find the length of AP.

**Ans**

1. 9 cm

2. 10.5 cm

3. 8 cm

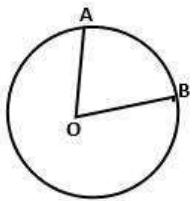
4. 6 cm

Question ID : 264330143609

Status : Answered

Chosen Option : 4

Q.13 In the given figure, the length of arc AB is equal to 3 times radius r of the circle.



Find the area of sector OAB in terms of radius r.

- Ans  1.  $1.5 r^2$   
 2.  $2.25 r^2$   
 3.  $\frac{1}{2} r^2$   
 4.  $3 r^2$

Question ID : 26433066423

Status : Answered

Chosen Option : 1

Q.14 The average age of a group of friends is 27 years. If 4 new friends whose average age is 25 years join them, the average age of the entire group becomes 26 years. How many people were there in the group initially?

- Ans  1. 3  
 2. 4  
 3. 5  
 4. 6

Question ID : 264330103607

Status : Answered

Chosen Option : 2

Q.15 Simplify the expression  $\frac{l^2 - m^2}{(l+m)^2}$ , provided  $(l+m) \neq 0$ .

- Ans  1.  $\frac{l+m}{l-m}$   
 2.  $\frac{l-m}{l+m}$   
 3. 0  
 4. 1

Question ID : 264330123999

Status : Answered

Chosen Option : 2

Q.16  $\cosec 2910^\circ + \sec 4260^\circ + \tan 2565^\circ + \cot 1755^\circ = ?$

Ans  1. 3

2. 1

3. 4

4. 0

Question ID : 26433075426

Status : Not Answered

Chosen Option : --

Q.17 If  $(a^3 + b^3 + c^3 - 3abc) = 405$ , and  $(a + b + c) = 15$ , find the value of  $(a - b)^2 + (b - c)^2 + (c - a)^2$ .

Ans  1. 27

2. 54

3. 18

4. 45

Question ID : 264330101357

Status : Answered

Chosen Option : 2

Q.18 Radhika owns 2 dogs, 3 rabbits and 4 parrots as pets. What is the ratio of the number of rabbits to the total number of pets Radhika owns?

Ans  1. 2 : 3

2. 1 : 3

3. 3 : 1

4. 3 : 2

Question ID : 264330103618

Status : Answered

Chosen Option : 2

Q.19 PT is a tangent to a circle whose centre is O, and where T is a point on the circle. If PT = 12 cm and PO = 13 cm, then find the radius of the circle.

Ans  1. 4 cm

2. 6 cm

3. 4.5 cm

4. 5 cm

Question ID : 264330143571

Status : Answered

Chosen Option : 4

**Q.20** A and B can individually complete a piece of work in 18 days and 30 days, respectively. A and B started working together, but A left  $16\frac{2}{3}$  days before the work is completed and B alone completed the rest of the work. For how many days did A work?

- Ans  1. 4  
 2. 5  
 3. 6  
 4. 3

Question ID : 264330101324

Status : Not Answered

Chosen Option : --

**Q.21** A boat can go 60 km downstream and 40 km upstream in 12 hours 30 minutes. It can go 84 km downstream and 63 km upstream in 18 hours 54 minutes. What is the speed (in km/h, to the nearest integer) of the boat in still water?

- Ans  1. 7  
 2. 8  
 3. 9  
 4. 10

Question ID : 264330103564

Status : Not Answered

Chosen Option : --

**Q.22** Study the given table and answer the question that follows.

The table shows the number of candidates who appeared (App), qualified (Qual) and were selected (Sel) in a competitive examination from four states Delhi, Goa, Karnataka, and Maharashtra over the years 2012 to 2016.

Years	Delhi			Goa			Karnataka			Maharashtra		
	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel	App	Qual	Sel
2012	8000	850	94	7800	810	82	7500	720	78	8200	680	85
2013	4800	500	48	7500	800	65	5600	620	85	6800	600	70
2014	9500	850	90	8800	920	86	7000	650	70	7800	720	84
2015	9000	800	70	7200	850	75	8500	950	80	5700	485	60
2016	7500	640	82	7400	560	70	4800	400	48	6500	525	65

The percentage of candidates that qualified from Goa over those that appeared from Goa is highest in the year \_\_\_\_\_.

- Ans  1. 2013  
 2. 2014  
 3. 2012  
 4. 2015

Question ID : 264330126599

Status : Answered

Chosen Option : 1

**Q.23** A sum of money becomes  $\frac{8}{7}$  of itself in 2 years at a certain rate of simple interest.  
The rate per annum is:

- Ans
- 1.  $6\frac{3}{7}\%$
  - 2.  $8\frac{1}{7}\%$
  - 3.  $7\frac{1}{7}\%$
  - 4.  $7\frac{3}{7}\%$

Question ID : 264330104520

Status : Answered

Chosen Option : 3

**Q.24** Three cubes with sides in the ratio of 3 : 4 : 5 are melted to form a single cube whose diagonal is  $18\sqrt{3}$  cm. The sides of the three cubes are:

- Ans
- 1. 21 cm, 28 cm and 35 cm
  - 2. 9 cm, 12 cm and 15 cm
  - 3. 18 cm, 24 cm and 30 cm
  - 4. 12 cm, 16 cm and 20 cm

Question ID : 264330104548

Status : Answered

Chosen Option : 2

**Q.25** If one man or two women or three boys can finish a work in 121 days, then how many days will one man, one woman and one boy together take to finish the same work?

- Ans
- 1. 66
  - 2. 44
  - 3. 88
  - 4. 55

Question ID : 264330104539

Status : Not Answered

Chosen Option : --

Section : English Comprehension

**Q.1** Select the option that can be used as a one-word substitute for the given phrase.

Gradual recovery of health and strength

- Ans
- 1. Convalescence
  - 2. Potency
  - 3. Benefaction
  - 4. Rejuvenation

Question ID : 26433073746

Status : Answered

Chosen Option : 1

Q.2 Select the most appropriate ANTONYM of the word given in brackets to fill in the blank.

The teacher could judge that his intentions were \_\_\_\_\_, (nefarious) so he was not stopped from entering the hall.

Ans  1. pious

2. traitorous

3. envious

4. perfidious

Question ID : 264330142388

Status : Answered

Chosen Option : 4

Q.3 Select the INCORRECTLY spelt word.

Ans  1. Arbitrary

2. Favourite

3. Agreement

4. Conviction

Question ID : 264330117333

Status : Answered

Chosen Option : 3

Q.4 Select the most appropriate meaning of the given idiom.

On the ball

Ans  1. Doing a job in a slow and incorrect manner

2. Doing a job in a quick and competent manner

3. Playing with a ball

4. Exercising using a ball

Question ID : 26433090464

Status : Answered

Chosen Option : 2

Q.5 The following sentence has been divided into parts. One of them may contain an error.

Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

My students / had expect / guidance from my end.

Ans  1. had expect

2. guidance from my end

3. My students

4. No error

Question ID : 26433073528

Status : Answered

Chosen Option : 1

Q.6 Select the option that can be used as a one-word substitute for the given group of words.

Capable of being bent or pulled into different shapes

Ans  1. Lithe

2. Willowy

3. Ductile

4. Lissome

Question ID : 26433088443

Status : Answered

Chosen Option : 3

Q.7 Select the option that expresses the given sentence in passive voice.

He didn't eat a single morsel of food at his daughter's wedding.

Ans  1. A single morsel of food is not eaten by him at his daughter's wedding.

2. A single morsel of food was not eaten by him at his daughter's wedding.

3. A single morsel of food can not be eaten by him at his daughter's wedding.

4. A single morsel of food was not being eaten by him at his daughter's wedding.

Question ID : 264330141539

Status : Answered

Chosen Option : 2

Q.8 Select the most appropriate ANTONYM of the underlined word.

My teacher accepted my excuse for being late.

Ans  1. Trusted

2. Rejected

3. Agreed

4. Believed

Question ID : 264330121044

Status : Answered

Chosen Option : 2

Q.9 Select the option that can be used as a one-word substitute for the given group of words.

A large cage, building, or enclosure to keep birds

Ans  1. Aviary

2. Burrow

3. Apiary

4. Dormitory

Question ID : 26433073684

Status : Answered

Chosen Option : 1

Q.10 Select the most appropriate option that can substitute the underlined segment in the given sentence.

Disability was viewed as God's retribution for wickedness in the past.

- Ans  1. revenge for legal works  
 2. punishment for wrongdoing  
 3. payback for doing help  
 4. fine for misbehaviour

Question ID : 26433098904

Status : Answered

Chosen Option : 2

Q.11 Select the most appropriate idiom for the given situation.

I was very excited about my new assignment. I sent the email without the required attachment. What have I done?

- Ans  1. Shook a leg  
 2. As swift as an eagle  
 3. Jumped the gun  
 4. Tested the waters

Question ID : 264330100297

Status : Not Answered

Chosen Option : --

Q.12 Select the most appropriate homonym to fill in the blank.

The villagers kept the \_\_\_\_\_ out, to collect the rain water.

- Ans  1. crus  
 2. cruse  
 3. crews  
 4. cruise

Question ID : 264330142391

Status : Answered

Chosen Option : 3

Q.13 Select the option that expresses the given sentence in passive voice.

The workers had eaten all the pastries before the day broke.

- Ans  1. All the pastries were being eaten by the workers before the day broke.  
 2. All the pastries had been eaten by the workers before the day broke.  
 3. All the pastries have been eaten by the workers before the day broke.  
 4. All the pastries are being eaten by the workers before the day broke.

Question ID : 264330121855

Status : Answered

Chosen Option : 2

Q.14 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Both, Ratan and Moti were idlers and did not work.
- B. Their wives had introduced order and industry in the house.
- C. Ratan and Moti's wives would work hard and would earn the bread for their family.
- D. This made them lazier.

Ans  1. CDAB

2. ABDC

3. BADC

4. ACBD

Question ID : 26433092405

Status : Answered

Chosen Option : 4

Q.15 Select the most appropriate synonym of the underlined word.

The investment scheme had been a scam all along.

Ans  1. Plain

2. Swindle

3. Failure

4. Successful

Question ID : 264330117250

Status : Answered

Chosen Option : 3

Q.16 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The first is the herbalist, who generally enjoys the prestige and reputation of being the real traditional medical professional.
- B. Over the years, I have come to distinguish three types of medical practitioners in African societies and to classify the extent to which each uses medicinal plants.
- C. Thirdly, the witch doctor, the practitioner who is credited with the ability to intercept the evil deeds of a witch.
- D. The second group represents the divine healers.

Ans  1. BDAC

2. BADC

3. CBAD

4. ACDB

Question ID : 26433096962

Status : Answered

Chosen Option : 2

Q.17 Identify the sentence with correct spellings.

Ans  1. Rahul was ashamed of bihevng so badly.

2. Rahul was ashamed of bihaving so badly.

3. Rahul was ashamed of beehaving so badly.

4. Rahul was ashamed of behaving so badly.

Question ID : 26433089044

Status : Answered

Chosen Option : 4

Q.18 The following sentence has been split into four segments. Identify the segment that contains a grammatical error.

One of these / boxes have / the portrait / of the heiress.

Ans  1. boxes have

2. of the heiress

3. the portrait

4. One of these

Question ID : 264330108876

Status : Answered

Chosen Option : 1

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

The hunter drew his bow, but only managed to sever the paw of the wolf before the wolf ran off.

Ans  1. join

2. mix

3. ramify

4. bind

Question ID : 26433099631

Status : Answered

Chosen Option : 4

Q.20 Select the most appropriate ANTONYM of the underlined word in the following sentence.

The old port was abandoned a long ago.

Ans  1. Quit

2. Shortened

3. Kept

4. Rashed

Question ID : 26433094762

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The world is going through a deep recession. At such a time, one thing we need in abundance is jobs for the semi-skilled and unskilled. This is the only way in which equal (1)\_\_\_\_\_ of wealth can take place. The healthcare industry is ideally poised to occupy this position. The IT industry hires people from the upper-middle strata and rich families, usually engineers, (2)\_\_\_\_\_ the health care industry hires nurses, to the tune of eighty per cent of the jobs created, from the lower economic strata. Global health care is a 4.5-trillion rupee industry, second only to the agro industry. Even then, health care (3)\_\_\_\_\_ only eight per cent of the world's population. Policymakers should look at the health care industry as not only an industry which addresses pain but also as one which can (4)\_\_\_\_\_ the economy. The last century was driven by machines that addressed human toil and it is strongly believed that this century will be driven by health care. This, however, will only happen if policy makers make a conscious effort to (5)\_\_\_\_\_ the right policies in place soon.

**SubQuestion No : 21**

**Q.21 Select the most appropriate option to fill in blank no. 1.**

- Ans  1. spending  
 2. distribution  
 3. partition  
 4. earning

Question ID : 264330139823

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The world is going through a deep recession. At such a time, one thing we need in abundance is jobs for the semi-skilled and unskilled. This is the only way in which equal (1)\_\_\_\_\_ of wealth can take place. The healthcare industry is ideally poised to occupy this position. The IT industry hires people from the upper-middle strata and rich families, usually engineers, (2)\_\_\_\_\_ the health care industry hires nurses, to the tune of eighty per cent of the jobs created, from the lower economic strata. Global health care is a 4.5-trillion rupee industry, second only to the agro industry. Even then, health care (3)\_\_\_\_\_ only eight per cent of the world's population. Policymakers should look at the health care industry as not only an industry which addresses pain but also as one which can (4)\_\_\_\_\_ the economy. The last century was driven by machines that addressed human toil and it is strongly believed that this century will be driven by health care. This, however, will only happen if policy makers make a conscious effort to (5)\_\_\_\_\_ the right policies in place soon.

**SubQuestion No : 22**

**Q.22 Select the most appropriate option to fill in blank no. 2.**

- Ans  1. whereas  
 2. unless  
 3. unlike  
 4. despite

Question ID : 264330139824

Status : Answered

Chosen Option : 1

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The world is going through a deep recession. At such a time, one thing we need in abundance is jobs for the semi-skilled and unskilled. This is the only way in which equal (1)\_\_\_\_\_ of wealth can take place. The healthcare industry is ideally poised to occupy this position. The IT industry hires people from the upper-middle strata and rich families, usually engineers, (2)\_\_\_\_\_ the health care industry hires nurses, to the tune of eighty per cent of the jobs created, from the lower economic strata. Global health care is a 4.5-trillion rupee industry, second only to the agro industry. Even then, health care (3)\_\_\_\_\_ only eight per cent of the world's population. Policymakers should look at the health care industry as not only an industry which addresses pain but also as one which can (4)\_\_\_\_\_ the economy. The last century was driven by machines that addressed human toil and it is strongly believed that this century will be driven by health care. This, however, will only happen if policy makers make a conscious effort to (5)\_\_\_\_\_ the right policies in place soon.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank no. 3.**

- Ans  1. cures  
 2. visits  
 3. reaches  
 4. calls

Question ID : 264330139825

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The world is going through a deep recession. At such a time, one thing we need in abundance is jobs for the semi-skilled and unskilled. This is the only way in which equal (1)\_\_\_\_\_ of wealth can take place. The healthcare industry is ideally poised to occupy this position. The IT industry hires people from the upper-middle strata and rich families, usually engineers, (2)\_\_\_\_\_ the health care industry hires nurses, to the tune of eighty per cent of the jobs created, from the lower economic strata. Global health care is a 4.5-trillion rupee industry, second only to the agro industry. Even then, health care (3)\_\_\_\_\_ only eight per cent of the world's population. Policymakers should look at the health care industry as not only an industry which addresses pain but also as one which can (4)\_\_\_\_\_ the economy. The last century was driven by machines that addressed human toil and it is strongly believed that this century will be driven by health care. This, however, will only happen if policy makers make a conscious effort to (5)\_\_\_\_\_ the right policies in place soon.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank no. 4.**

- Ans  1. impede  
 2. persuade  
 3. influence  
 4. ascertain

Question ID : 264330139826

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The world is going through a deep recession. At such a time, one thing we need in abundance is jobs for the semi-skilled and unskilled. This is the only way in which equal (1)\_\_\_\_\_ of wealth can take place. The healthcare industry is ideally poised to occupy this position. The IT industry hires people from the upper-middle strata and rich families, usually engineers, (2)\_\_\_\_\_ the health care industry hires nurses, to the tune of eighty per cent of the jobs created, from the lower economic strata. Global health care is a 4.5-trillion rupee industry, second only to the agro industry. Even then, health care (3)\_\_\_\_\_ only eight per cent of the world's population. Policymakers should look at the health care industry as not only an industry which addresses pain but also as one which can (4)\_\_\_\_\_ the economy. The last century was driven by machines that addressed human toil and it is strongly believed that this century will be driven by health care. This, however, will only happen if policy makers make a conscious effort to (5)\_\_\_\_\_ the right policies in place soon.

**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank no. 5.**

- Ans  1. desire  
 2. cut  
 3. design  
 4. put

Question ID : 264330139827

Status : Answered

Chosen Option : 3

## Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	Alankar Mahila P.G. Mahavidyalaya
Exam Date	20/07/2023
Exam Time	11:45 AM - 12:45 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : General Intelligence and Reasoning

- Q.1** In a certain code language, 'QUANTITY' is written as 'TPMZHSXS', 'RELIABLE' is written as 'DQHKAZDK'. How will 'SAMPLING' be written in that language?

- Ans     1. ZROLHLGM  
 2. ZROLHJEL  
 3. ZROLHKFM  
 4. ZROLHKFN

Question ID : 26433091586

Status : Answered

Chosen Option : 3

- Q.2** Each vowel in the word "FRETSAW" is changed to the following letter in the English alphabetical series and each consonant is changed to the previous letter in the English alphabetical series. In the newly formed word, how many alphabets are there in the English alphabetical series between the alphabet which is 3<sup>rd</sup> from the right and 1<sup>st</sup> from the right?

- Ans     1. Three  
 2. Four  
 3. One  
 4. Two

Question ID : 264330132068

Status : Answered

Chosen Option : 3

- Q.3** Looking at a picture of a girl Samuel said, "She is the sister of my maternal uncle's son." How is the girl in the picture related to Samuel?

- Ans     1. Daughter-in-law  
 2. Brother's wife  
 3. Sister's daughter  
 4. Mother's brother's daughter

Question ID : 26433092750

Status : Answered

Chosen Option : 4

- Q.4 Select the correct mirror image of the given figure when the mirror is placed at MN as shown below.



- Ans
- 1. S d p q A i p V s
  - 2. Z d b q A r p V s
  - 3. Z d b q A i p V s
  - 4. Z d b q A i p V s

Question ID : 26433096031

Status : Answered

Chosen Option : 3

- Q.5 Which of the following numbers will replace the question mark (?) in the given series?  
11, ?, 29, 53, 101, 197

- Ans
- 1. 19
  - 2. 13
  - 3. 21
  - 4. 17

Question ID : 26433090055

Status : Answered

Chosen Option : 4

- Q.6 Select the option that represents the letters that, when placed from left to right in the blanks, will complete the letter series.

P \_ G I O \_ D \_ I O R D G \_ O \_ D G I O

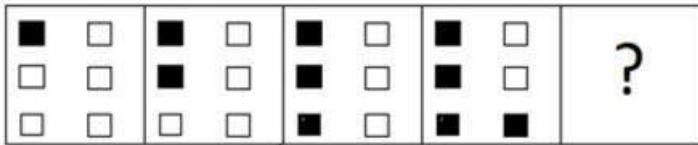
- Ans
- 1. G Q D S I
  - 2. D Q G G I S
  - 3. Q G D I S
  - 4. S I D G Q

Question ID : 264330143770

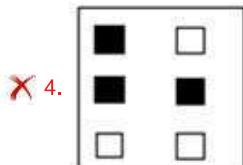
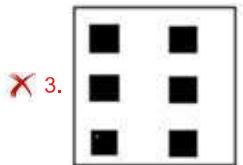
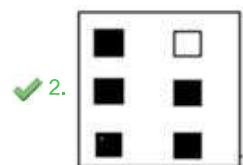
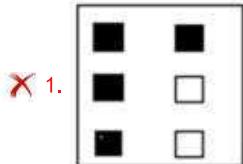
Status : Answered

Chosen Option : 2

- Q.7 Select the figure from among the given options that can replace the question mark (?) in the following series.



Ans



Question ID : 26433087140

Status : Answered

Chosen Option : 2

- Q.8 Three of the following four letter-clusters are alike in a certain way and one is different.  
Pick the odd one out.

Ans X 1. CXG

X 2. IRM

X 3. BYF

✓ 4. GUK

Question ID : 26433082260

Status : Answered

Chosen Option : 4

Q.9 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

$$4 : 25 :: 12 : ?$$

Ans  1. 48

2. 39

3. 43

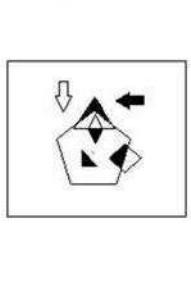
4. 52

Question ID : 26433082451

Status : Answered

Chosen Option : 3

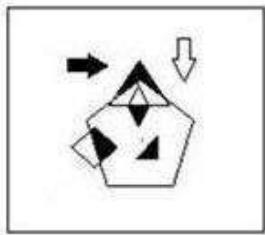
Q.10 Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.



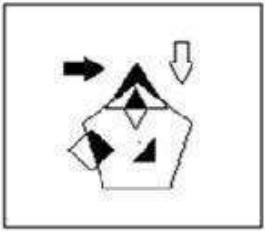
A  
B

Ans

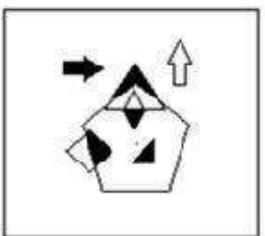
✓ 1.



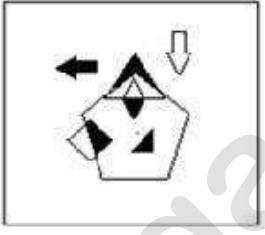
✗ 2.



✗ 3.



✗ 4.



Question ID : 26433057947

Status : Answered

Chosen Option : 1

Q.11 Three statements are given followed by three conclusions numbered I, II and III.  
Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All leathers are shoes.  
Some bags are shoes.  
Some bags are papers.

Conclusions:

I. Some papers are leathers.  
II. Some shoes are leathers.  
III. Some shoes are papers.

Ans  1. Only conclusion II follows

2. Only conclusion I follows

3. Only conclusion III follows

4. All conclusions follow

Question ID : 264330143782

Status : Answered

Chosen Option : 1

Q.12 Three statements are given followed by three conclusions numbered I, II and III.  
Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some hills are mountains.  
Some hills are valleys.  
All valleys are rivers.

Conclusions:

I. Some rivers are valleys.  
II. Some mountains are valleys.  
III. Some hills are rivers.

Ans  1. Only conclusions I and III follow

2. Only conclusions II and III follow

3. Only conclusions I and II follow

4. Only conclusion I follows

Question ID : 26433090908

Status : Answered

Chosen Option : 1

Q.13 Select the word-pair that best represents a similar relationship to the one expressed in the given pair of words.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Film : Director

Ans  1. Pages : Books

2. Doctor : Nurse

3. Dance : Choreographer

4. Degree : Engineer

Question ID : 26433068425

Status : Answered

Chosen Option : 2

Q.14 In a certain code language, "ABUSE" is written as "DEXVH" and "CANDY" is written as "FDQGB". How will "DESERT" be written in that language?

- Ans  1. HIWIVX  
 2. IJXJWY  
 3. GHVHUW  
 4. HJWJWX

Question ID : 264330130320

Status : Answered

Chosen Option : 3

Q.15 Select the correct mirror image of the given combination when the mirror is placed at line MN as shown.



- Ans  1. 9&GR4ys  
 2. 9&GR4yz  
 3. a8GER4yz  
 4. 98GR4yz

Question ID : 26433058093

Status : Answered

Chosen Option : 2

Q.16 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

$$9 : 702 :: 3 : 18 :: 6 : ?$$

- Ans  1. 156  
 2. 172  
 3. 188  
 4. 198

Question ID : 26433082452

Status : Answered

Chosen Option : 4

Q.17 Three different positions of the same dice are shown. Find the number on the face opposite the face showing '1'.

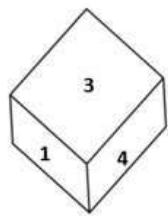


Figure 1

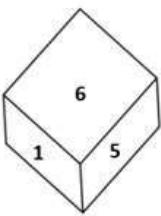


Figure 2

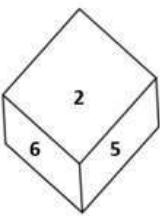


Figure 3

- Ans  1. 3  
 2. 4  
 3. 6  
 4. 2

Question ID : 26433081530

Status : Answered

Chosen Option : 4

**Q.18** Which figure should replace the question mark (?) if the series were to be continued?

S	O	C	2	
6 T O	S 6 T	R O 2	C R O	?
R C 2	2 C R	T 6 S	S 6 T	

**Ans**

6
T 2 S
O R C

6
S 2 C
T R O

O
2 C R
T S 6

R
O 6 C
T 2 S

Question ID : 26433076643

Status : Answered

Chosen Option : 1

**Q.19** Which two signs should be interchanged to make the given equation correct?

$$12 \div 5 - 8 \times 2 + 14 = 70$$

- Ans**
- 1. - and +
  - 2. + and ×
  - 3. ÷ and ×
  - 4. ÷ and +

Question ID : 264330129775

Status : Answered

Chosen Option : 3

**Q.20** Which of the following terms will replace the question mark (?) in the given series?  
MPT, PRU, STV, VVW, ?

- Ans  1. YWX  
 2. YXW  
 3. YXX  
 4. ZXW

Question ID : 26433070363

Status : Answered

Chosen Option : 3

**Q.21** Which two signs should be interchanged to make the given equation correct?  
 $256 - 4 \times 2 + 200 \div 19 = 309$

- Ans  1. – and +  
 2. ÷ and +  
 3. ÷ and –  
 4. + and ×

Question ID : 264330132495

Status : Answered

Chosen Option : 3

**Q.22** Select the option that is related to the fifth letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster and the fourth letter-cluster is related to the third letter-cluster.

CYCLE : BXBKLF :: TYRE : SXQF :: SCOOTER : ?

- Ans  1. TDNNUFQ  
 2. RBPPSFQ  
 3. TDNNUDS  
 4. RBPPSDS

Question ID : 26433090013

Status : Answered

Chosen Option : 4

**Q.23** Select the set in which the numbers are related in the same way as are the numbers of the following set.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /subtracting /multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is NOT allowed)  
 (15, 5, 375)  
 (14, 3, 210)

- Ans  1. (10, 12, 320)  
 2. (17, 19, 920)  
 3. (14, 15, 780)  
 4. (11, 16, 880)

Question ID : 264330130348

Status : Answered

Chosen Option : 4

**Q.24** Select the set in which the numbers are related in the same way as are the numbers of the following sets.

(NOTE : Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding /Subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

- (6, 7, 98)  
(8, 10, 182)

Ans  1. (10, 12, 150)  
 2. (5, 9, 120)  
 3. (12, 14, 434)  
 4. (4, 5, 50)

Question ID : 26433089590

Status : Answered

Chosen Option : 2

**Q.25** The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs, EXCEPT one. Find that odd number pair.

Ans  1. (6, 1260)  
 2. (5, 600)  
 3. (7, 2050)  
 4. (4, 240)

Question ID : 264330143680

Status : Answered

Chosen Option : 3

Section : General Awareness

**Q.1** A class of organic compounds that contain an oxygen between two alkyl groups is called:

Ans  1. alcohol  
 2. aldehyde  
 3. ketone  
 4. ether

Question ID : 264330109891

Status : Answered

Chosen Option : 4

**Q.2** The 'Donate-a-Pension' campaign under \_\_\_\_\_ scheme, was launched in the 'Iconic Week' celebrations by the Labour Ministry from 7 to 13 March 2022.

Ans  1. Pradhan Mantri HRIDAY  
 2. Pradhan Mantri Shram Yogi Maan-Dhan  
 3. Pradhan Mantri eDonate  
 4. Pradhan Mantri Krishi Sinchayee Yojana

Question ID : 264330122343

Status : Answered

Chosen Option : 2

Q.3 Under whose reign was the maximum number of books in Persian on classical Indian Music written?

- Ans  1. Shah Jahan  
 2. Jahangir  
 3. Akbar  
 4. Aurangzeb

Question ID : 264330109029

Status : Answered

Chosen Option : 3

Q.4 When was the first Session of the Lok Sabha of independent India held?

- Ans  1. 13th June 1951  
 2. 13th June 1952  
 3. 13th May 1952  
 4. 13th May 1951

Question ID : 264330113437

Status : Not Answered

Chosen Option : --

Q.5 The Cabinet Mission came to India in \_\_\_\_\_ to discuss the ultimate transfer of power.

- Ans  1. 1946  
 2. 1945  
 3. 1943  
 4. 1942

Question ID : 264330110210

Status : Answered

Chosen Option : 1

Q.6 The 'Kambala' festival is organised by farming communities in the state of \_\_\_\_\_.

- Ans  1. Himachal Pradesh  
 2. Rajasthan  
 3. Karnataka  
 4. Madhya Pradesh

Question ID : 264330113184

Status : Answered

Chosen Option : 1

Q.7 Where does the Bay of Bengal Monsoon Branch and Arabian Sea Branch merge?

- Ans  1. Southern Part of Peninsular  
 2. Coromandel Coast  
 3. North Western Part of Ganga Plains  
 4. North of Deccan Plateau

Question ID : 264330119229

Status : Not Answered

Chosen Option : --

Q.8 Khelo India Winter Games started in which year?

- Ans  1. 2022  
 2. 2020  
 3. 2019  
 4. 2018

Question ID : 264330110347

Status : Not Answered

Chosen Option : --

Q.9 Giddha and Bhagra are the folk dances of which Indian state?

- Ans  1. Punjab  
 2. Gujarat  
 3. Jharkhand  
 4. Bihar

Question ID : 264330109595

Status : Answered

Chosen Option : 1

Q.10 Which element's atomic number in the periodic table is named seaborgium, according to the notation of IUPAC nomenclature?

- Ans  1. 110  
 2. 106  
 3. 102  
 4. 113

Question ID : 264330141694

Status : Not Answered

Chosen Option : --

Q.11 Under the National Waterways Act, 2016, how many inland waterways have been declared as 'national waterways'?

Ans  1. 111

2. 109

3. 121

4. 132

Question ID : 264330110645

Status : Not Answered

Chosen Option : --

Q.12 A football match lasts two equal periods of \_\_\_\_\_.

Ans  1. 40 minutes

2. 50 minutes

3. 20 minutes

4. 45 minutes

Question ID : 264330109726

Status : Answered

Chosen Option : 4

Q.13 Ricky Kej won his third Grammy under which of the following categories?

Ans  1. Song of the Year

2. Best Contemporary Instrumental Album

3. Best Immersive Audio Album

4. Album of the Year

Question ID : 264330130889

Status : Not Answered

Chosen Option : --

Q.14 Who among the following was the most famous Shaka ruler, who got the Sudarshana Lake in Kathiawar renovated?

Ans  1. Rudradaman I

2. Maves

3. Rudrasimha III

4. Chashtana

Question ID : 264330113562

Status : Answered

Chosen Option : 1

Q.15 Agriculture sector is a part of the:

- Ans  1. tertiary sector  
 2. secondary sector  
 3. primary sector  
 4. quaternary sector

Question ID : 264330110171

Status : Answered

Chosen Option : 3

Q.16 If the interest rate goes up, the demand for money will \_\_\_\_.

- Ans  1. First rise and then falls  
 2. rise  
 3. remain the same  
 4. fall

Question ID : 26433097128

Status : Not Answered

Chosen Option : --

Q.17 Which of the following states are a part of Garib Kalyan Rojgar Abhiyaan?

- Ans  1. Madhya Pradesh and Gujarat  
 2. Bihar and Madhya Pradesh  
 3. Haryana and Bihar  
 4. Assam and West Bengal

Question ID : 264330138081

Status : Not Answered

Chosen Option : --

Q.18 Who was given the title of 'Hanjaba' by the Maharaj of Manipur for reviving Manipuri dance?

- Ans  1. Charu Malhar  
 2. Darshana Jhaveri  
 3. Bipin Singh  
 4. Kalavati Devi

Question ID : 26433064262

Status : Not Answered

Chosen Option : --

Q.19 Which player among the following is the twenty-third Woman Grandmaster of India?

- Ans  1. Priyanka Nutakki  
 2. Eesha Karavade  
 3. Bhakti Kulkarni  
 4. Subbaraman Vijayalakshmi

Question ID : 26433061858

Status : Answered

Chosen Option : 1

Q.20 Creaming fat and sugar, whipping egg whites, or whipping heavy cream are examples of what type of leavening?

- Ans  1. Organic leavening  
 2. Physical leavening  
 3. Mechanical leavening  
 4. Chemical leavening

Question ID : 264330113488

Status : Not Answered

Chosen Option : --

Q.21 Who among the following signed the Poona pact with Mahatma Gandhi?

- Ans  1. Ali Brothers  
 2. Chittaranjan Das  
 3. Jyotiba Phule  
 4. Bhimrao Ambedkar

Question ID : 264330141519

Status : Answered

Chosen Option : 4

Q.22 Identify an organism that has a well-defined muscular pharynx.

- Ans  1. Ascaris  
 2. Adamsia  
 3. Ctenopiana  
 4. Gorgonia

Question ID : 264330134874

Status : Answered

Chosen Option : 1

Q.23 The concept of fundamental rights first came into being in the Magna Carta in \_\_\_\_\_.

- Ans  1. England  
 2. The US  
 3. Canada  
 4. Australia

Question ID : 264330113386

Status : Answered

Chosen Option : 2

**Q.24** The partially molten upper mantle material called \_\_\_\_\_ is a mechanically vulnerable layer beneath the lithosphere characterised by low seismic wave velocity and high attenuation.

- Ans     1. asthenosphere  
 2. magnetosphere  
 3. mesosphere  
 4. stratosphere

Question ID : 264330110105

Status : Answered

Chosen Option : 1

**Q.25** Which player among the following won double gold at the 4th Para Badminton National Championship in December 2021?

- Ans     1. Nitesh Kumar  
 2. Manoj Sarkar  
 3. Pramod Bhagat  
 4. Tarun Dhillon

Question ID : 26433090650

Status : Not Answered

Chosen Option : --

Section : Quantitative Aptitude

**Q.1** A solid cone with curved surface area twice its base area has slant height of  $6\sqrt{3}$  cm. Its height is :

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

Question ID : 26433081743

Status : Answered

Chosen Option : 2

**Q.2** A sum of money earns a simple interest at 7.25% per annum for the first eight years, at 8.5% for the next six years, and at 6.5% for the final four years. If the total interest earned during these eighteen years was ₹35,100, what was the original sum invested (in ₹)?

- Ans     1. 25,800  
 2. 25,500  
 3. 26,400  
 4. 26,000

Question ID : 264330112544

Status : Answered

Chosen Option : 4

Q.3 If  $x > 0$  and  $x^4 + \frac{1}{x^4} = 142$ , what is the value of  $x^7 + \frac{1}{x^7}$ ?

Ans

1.  $1561\sqrt{14}$

2.  $1563\sqrt{14}$

3.  $1560\sqrt{14}$

4.  $1562\sqrt{14}$

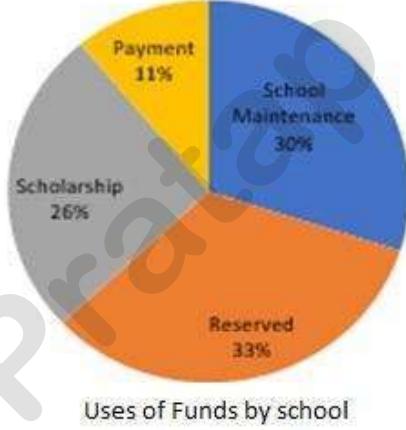
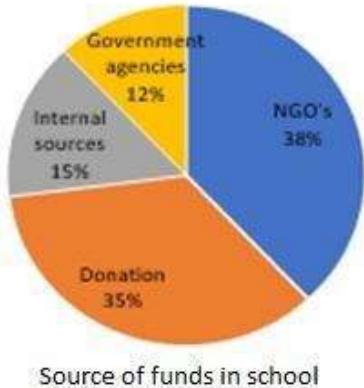
Question ID : 264330101369

Status : Answered

Chosen Option : 1

Q.4 Study the given pie-chart carefully and answer the following question.  
What is the difference between the funds (in Rs.) acquired by the school from donation and those from government agencies?

**The entire fund that school gets from different sources is equal to Rs.10 lakh**



Ans  1. 2,30,000

2. 2,50,000

3. 2,80,000

4. 2,40,000

Question ID : 264330131539

Status : Answered

Chosen Option : 1

**Q.5** A and B can complete a piece of work in 12 days and 18 days, respectively. If they work at it alternatively, A beginning, in how many days will the work be finished?

Ans

1.  $14\frac{2}{3}$

2.  $14\frac{1}{3}$

3.  $15\frac{1}{3}$

4.  $15\frac{2}{3}$

Question ID : 264330109351

Status : Answered

Chosen Option : 2

**Q.6** In a factory, a piece of work is completed by Raima in 15 days while Joe can finish it in 10 days. The factory manager has to complete the work as soon as possible and so he orders Joe and Raima to work together. How many days will they take to complete the work?

Ans  1. 5

2. 8

3. 7

4. 6

Question ID : 264330130019

Status : Answered

Chosen Option : 4

**Q.7** A, B and C can do a work in 10 days, 15 days, and 20 days, respectively. They finished that work together and got ₹2,600 as wages. Find C's wage.

Ans  1. ₹550

2. ₹600

3. ₹575

4. ₹625

Question ID : 264330143480

Status : Answered

Chosen Option : 2

**Q.8** A seller professes to sell his fruits at cost price but still gains  $5\frac{5}{19}\%$ . How much does he give for 1 kg?

Ans  1. 905 gm

2. 5 gm

3. 900 gm

4. 950 gm

Question ID : 26433083036

Status : Answered

Chosen Option : 4

Q.9 Suppose  $\Delta PQR$  and  $\Delta STU$  are congruent triangles under ASA. If  $\angle PQR = 60^\circ$ ,  $\angle PRQ = 30^\circ$  and  $\angle STU = 60^\circ$ , find  $\angle TSU$ .

Ans  1.  $90^\circ$

2.  $75^\circ$

3.  $60^\circ$

4.  $45^\circ$

Question ID : 264330143610

Status : Answered

Chosen Option : 1

Q.10 Which of the following numbers is divisible by 9?

Ans  1. 83061

2. 29568

3. 78432

4. 47695

Question ID : 264330131112

Status : Answered

Chosen Option : 1

Q.11 If  $a : b :: b : c$ , and  $b = 96$ , then which of the following can be a possible pair of values of  $a$  and  $c$ ?

Ans  1.  $a = 24; c = 374$

2.  $a = 32; c = 288$

3.  $a = 48; c = 168$

4.  $a = 16; c = 586$

Question ID : 264330131117

Status : Answered

Chosen Option : 2

Q.12 Which of the following is a FALSE statement?

Ans  1. The circumcentre is the centre of a circle which circumscribes the triangle.

2. The angle formed by any side at the incentre is always  $90^\circ$  more than the angle at the opposite vertex.

3. Incentre is the point of concurrency of angle bisectors of a triangle.

4. Centroid of the triangle divides each median in the ratio of  $2 : 1$

Question ID : 264330130040

Status : Answered

Chosen Option : 2

Q.13  $7.5 \times 17.2 \div 8.6 + (59.5) \text{of } \frac{1}{17} - \frac{7}{2} \text{of } 5 = ?$

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

Question ID : 26433066291

Status : Answered

Chosen Option : 1

Q.14 A thief is chased by a policeman and distance between them is 3 km. The speed of policeman is 75 km/h and the speed of the thief is 60 km/h. The policeman will be able to catch the thief when the thief would have covered the distance of \_\_\_\_\_ km.

- Ans  1. 18  
 2. 12  
 3. 15  
 4. 10

Question ID : 264330126146

Status : Answered

Chosen Option : 3

Q.15 The average weight of 15 persons is increased by 1.2 kg when one of them whose weight is 51 kg is replaced by a new man. The weight of the new man is:

- Ans  1. 69 kg  
 2. 70 kg  
 3. 65 kg  
 4. 59 kg

Question ID : 264330130910

Status : Answered

Chosen Option : 1

Q.16 The following expression is equal to.  
 $\cot 85^\circ + \cos 75^\circ$

- Ans  1.  $\tan 85^\circ + \sin 75^\circ$   
 2.  $\tan 5^\circ + \sin 15^\circ$   
 3.  $\tan 85^\circ - \sin 75^\circ$   
 4.  $\tan 5^\circ - \sin 15^\circ$

Question ID : 264330143538

Status : Answered

Chosen Option : 2

Q.17 If  $x + y + z = 4$  and  $x^2 + y^2 + z^2 = 12$ , then find  $xy + yz + xz$ .

- Ans  1. 4  
 2. 6  
 3. 7  
 4. 2

Question ID : 264330131361

Status : Answered

Chosen Option : 4

Q.18 If  $(5y + \frac{5}{y}) = 11$ , find the value of  $(y^2 + \frac{1}{y^2})$ .

- Ans  1.  $2\frac{21}{25}$   
 2.  $1\frac{21}{25}$   
 3.  $3\frac{21}{25}$   
 4.  $4\frac{21}{25}$

Question ID : 264330114548

Status : Answered

Chosen Option : 1

Q.19  $\frac{2\tan A}{1+\tan^2 A} = ?$

- Ans  1.  $\cos 2A$   
 2.  $\sin A$   
 3.  $\cos A$   
 4.  $\sin 2A$

Question ID : 264330143584

Status : Answered

Chosen Option : 4

Q.20 Find the value of  $\sin(50 + \theta) - \cos(40 - \theta)$ .

- Ans  1.  $\frac{1}{2}$   
 2.  $-1$   
 3.  $0$   
 4.  $1$

Question ID : 264330143543

Status : Answered

Chosen Option : 3

Q.21 Two successive increments of 30% each is by what percentage more than two successive decrements of 30% each? (Correct to two decimal places)

- Ans  1. 32.54%  
 2. 28.15%  
 3. 25.25%  
 4. 35.29%

Question ID : 264330102330

Status : Answered

Chosen Option : 4

Q.22 Find the total surface area (in  $\text{cm}^2$ ) of a cuboid having dimensions 5 cm, 7 cm and 11 cm.

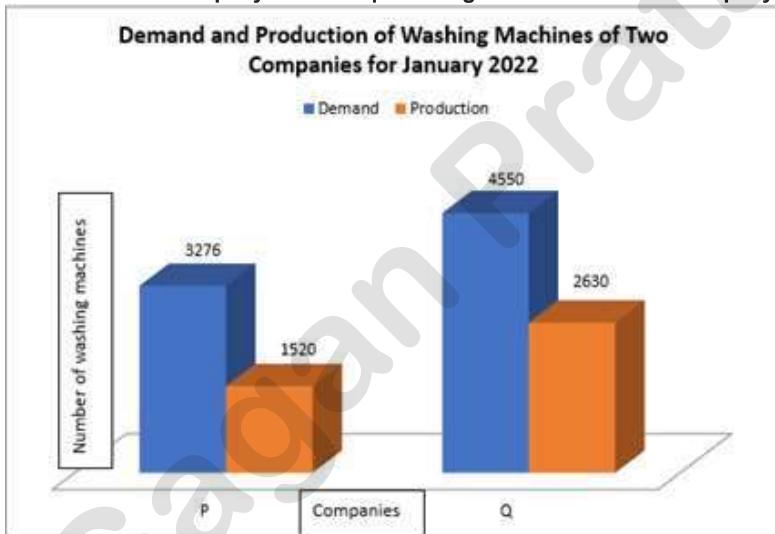
- Ans  1. 385  
 2. 334  
 3. 343  
 4. 167

Question ID : 264330103999

Status : Answered

Chosen Option : 2

Q.23 Study the given bar graph carefully and answer the following question.  
The demand of Company P is what percentage of the demand of Company Q?



- Ans  1. 68%  
 2. 65%  
 3. 70%  
 4. 72%

Question ID : 264330131538

Status : Answered

Chosen Option : 4

Q.24 A man can finish a work in 10 days and a woman can finish it in 12 days. In how many days will the work be finished by a man and a woman, working together every day?

Ans

✓ 1.  $\frac{60}{11}$

✗ 2.  $\frac{61}{10}$

✗ 3.  $\frac{31}{10}$

✗ 4.  $\frac{30}{11}$

Question ID : 264330126148

Status : Answered

Chosen Option : 1

Q.25 A shopkeeper offers three schemes as given below to sell a particular type of product.

Which of the following schemes offer(s) the maximum discount percentage?

- A. Buy 6, get 4 free
- B. Buy 5, get 5 free
- C. Two successive discounts of 18% and 24%

Ans ✓ 1. Only B

✗ 2. Only B and C

✗ 3. Only A and C

✗ 4. Only A

Question ID : 264330103541

Status : Answered

Chosen Option : 1

Section : English Comprehension

Q.1 Select the most appropriate option to fill in the blank.

Meenakshi sweeps the ball excellently when she \_\_\_\_\_ an off-spin delivery.

Ans ✗ 1. will get

✗ 2. has got

✗ 3. got

✓ 4. gets

Question ID : 26433089302

Status : Answered

Chosen Option : 4

Q.2 Select the most appropriate ANTONYM of the underlined word.  
Her mother always encouraged the idea of early marriage.

- Ans  1. Motivated  
 2. Supported  
 3. Cheered  
 4. Discouraged

Question ID : 264330121047

Status : Answered

Chosen Option : 4

Q.3 Select the most appropriate synonym of the given word.

Apathy

- Ans  1. Empathy  
 2. Indifference  
 3. Aversion  
 4. Hostility

Question ID : 26433096990

Status : Answered

Chosen Option : 4

Q.4 Select the most appropriate meaning of the given idiom.

To face the music

- Ans  1. Not knowing the real chords in music  
 2. Barring the entire audiences view at a concert  
 3. Being challenged to a music competition  
 4. To bear the negative consequences of wrongful actions

Question ID : 264330101445

Status : Answered

Chosen Option : 4

Q.5 Select the option that expresses the given sentence in active voice.

The new building was being constructed by the construction workers.

- Ans  1. The construction workers were constructing the new building.  
 2. The construction workers had been constructing the new building.  
 3. The new building has been constructed by the construction workers?  
 4. The new building is being constructed by the construction workers.

Question ID : 264330139226

Status : Answered

Chosen Option : 1

Q.6 Select the most appropriate option to fill in the blank.  
'Rapid' may be replaced by '\_\_\_\_\_'.  
Ans

- 1. Gradual
- 2. Legitimate
- 3. Artistic
- 4. Speedy

Question ID : 264330132706

Status : Answered

Chosen Option : 4

Q.7 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A.He used to commit one theft a year on average. The stolen money lasted for the year.
- B.He chose the house at Shotover Grange to commit his next burglary. He studied the design of the house carefully for a fortnight.
- C.He found that the family had gone to London and the servants to the movie. He broke into the house one afternoon.
- D.He hoped to get fifteen thousand pounds worth of jewels from the safe.

Ans

- 1. BCDA
- 2. DCBA
- 3. BDAC
- 4. ABCD

Question ID : 26433096944

Status : Answered

Chosen Option : 4

Q.8 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A.Chronic infections such as typhoid, chickenpox and others, for example, are no longer feared.
- B.A factor contributing to the rapid rise of the population in recent years has been the drop in the death rate.
- C.Because of medical breakthroughs, the death rate has decreased.
- D.In 2001, the death rate in India was approximately 8.5 per thousand people.

Ans

- 1. BDCA
- 2. DBCA
- 3. CDAB
- 4. ADBC

Question ID : 26433096977

Status : Answered

Chosen Option : 4

Q.9 Select the word which means the same as the group of words underlined in the given sentence.

Manisha is a believer of fate.

- Ans  1. Minimalist  
 2. Socialist  
 3. Fatalist  
 4. Catalyst

Question ID : 26433084886

Status : Answered

Chosen Option : 3

Q.10 Select the option that expresses the given sentence in passive voice.

Dr. Joyce is studying an experiment in his laboratory.

- Ans  1. An experiment is studied by Dr. Joyce in his laboratory.  
 2. An experiment was being studied by Dr. Joyce in his laboratory.  
 3. An experiment is being studied by Dr. Joyce in his laboratory.  
 4. An experiment has been studied by Dr. Joyce in his laboratory.

Question ID : 264330141538

Status : Answered

Chosen Option : 3

Q.11 Parts of the following sentence have been given as options. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

You can fool some of the people all the time, and all the people some of the time; but you cannot fool all the people all the time.

- Ans  1. No error  
 2. You can fool some of the people all the time  
 3. and all the people some of the time  
 4. but you cannot fool all the people all the time.

Question ID : 26433088861

Status : Answered

Chosen Option : 3

Q.12 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. There are 1.52 billion Aadhaar cards given to the whole population as of February 2019.
- B. A financial inclusion programme called the Prime Minister's Jan Dhan Yojana (PMJDY) makes services like banking, remittance, and insurance accessible to every Indian at a reasonable price.
- C. Under the acronym JAM—Jan Dhan Yojana for Financial Inclusion, Aadhaar Biometric Identification, and Mobile Telecommunications—India is on the verge of a social revolution.
- D. Beneficiaries may open an account with no balance.

Ans  1. ABCD

2. BCDA

3. CABD

4. DCBA

Question ID : 264330117130

Status : Answered

Chosen Option : 1

Q.13 Select the most appropriate synonym of the given word.

Diligent

Ans  1. Spiteful

2. Awful

3. Faithful

4. Careful

Question ID : 26433098319

Status : Answered

Chosen Option : 4

Q.14 Select the most appropriate ANTONYM of the underlined word.

They live in the apartment above ours.

Ans  1. Over

2. After

3. Upward

4. Below

Question ID : 264330121043

Status : Answered

Chosen Option : 4

Q.15 Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution'.

Many noticeable people were present at the function.

Ans  1. No substitution

2. noteworthy

3. celebrity

4. notable

Question ID : 26433098979

Status : Answered

Chosen Option : 4

Q.16 In the following sentence, four words are underlined, out of which one word is incorrectly spelt. Identify the INCORRECTLY spelt word.  
The sovenir shops within the amusement parks do sell well because the visitors are mostly children and the shops keep a good stock of objects that children find fascinating.

- Ans  1. fascinating  
 2. visitors  
 3. amusement  
 4. sovenir

Question ID : 264330123791

Status : Answered

Chosen Option : 4

Q.17 Select the most appropriate meaning of the given idiom.

Stir up a hornets' nest

- Ans  1. Provoke trouble  
 2. Resist a fight  
 3. Create doubts  
 4. Scare the birds

Question ID : 26433090376

Status : Answered

Chosen Option : 1

Q.18 Select the most appropriate ANTONYM of the underlined word in the given sentence.

Aditi is meticulous by nature.

- Ans  1. accurate  
 2. precise  
 3. careless  
 4. concise

Question ID : 26433092075

Status : Answered

Chosen Option : 3

Q.19 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Swarms have wreaked havoc on crops and caused famines and mass migrations.  
B. Since prehistoric times, locusts have caused plagues.  
C. Traditional methods of control rely on the use of pesticides from the ground or the air, although biological control approaches are also making great strides.  
D. Changes in agricultural practices and improved observation of areas where swarms tend to form have lately allowed control measures to be implemented at an earlier stage.

- Ans  1. DCBA  
 2. BADC  
 3. BDAC  
 4. ABDC

Question ID : 26433093047

Status : Answered

Chosen Option : 4

**Q.20 Select the INCORRECTLY spelt word.**

- Ans  1. Erase  
 2. Dredge  
 3. Sieze  
 4. North

Question ID : 26433091839

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)\_\_\_\_\_ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)\_\_\_\_\_ the country so that the non-IT literate citizens are (3)\_\_\_\_\_ to become IT literate so as to (4)\_\_\_\_\_ them to actively and effectively participate in the democratic and developmental process and also (5)\_\_\_\_\_ their livelihood.

**SubQuestion No : 21**

**Q.21 Select the most appropriate option to fill in blank No.1.**

- Ans  1. attribute  
 2. attain  
 3. impart  
 4. affirm

Question ID : 264330135992

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)\_\_\_\_\_ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)\_\_\_\_\_ the country so that the non-IT literate citizens are (3)\_\_\_\_\_ to become IT literate so as to (4)\_\_\_\_\_ them to actively and effectively participate in the democratic and developmental process and also (5)\_\_\_\_\_ their livelihood.

**SubQuestion No : 22**

**Q.22 Select the most appropriate option to fill in blank No.2.**

- Ans  1. among  
 2. within  
 3. between  
 4. across

Question ID : 264330135993

Status : Answered

Chosen Option : 2

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)\_\_\_\_\_ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)\_\_\_\_\_ the country so that the non-IT literate citizens are (3)\_\_\_\_\_ to become IT literate so as to (4)\_\_\_\_\_ them to actively and effectively participate in the democratic and developmental process and also (5)\_\_\_\_\_ their livelihood.

**SubQuestion No : 23**

**Q.23 Select the most appropriate option to fill in blank No.3.**

- Ans  1. included  
 2. made  
 3. ordered  
 4. trained

Question ID : 264330135994

Status : Answered

Chosen Option : 4

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)\_\_\_\_\_ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)\_\_\_\_\_ the country so that the non-IT literate citizens are (3)\_\_\_\_\_ to become IT literate so as to (4)\_\_\_\_\_ them to actively and effectively participate in the democratic and developmental process and also (5)\_\_\_\_\_ their livelihood.

**SubQuestion No : 24**

**Q.24 Select the most appropriate option to fill in blank No.4.**

- Ans  1. enact  
 2. able  
 3. enable  
 4. regard

Question ID : 264330135995

Status : Answered

Chosen Option : 3

**Comprehension:**

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

The Digital Saksharta Abhiyan (DISHA) or National Digital Literacy Mission (NDLM) Scheme has been formulated to (1)\_\_\_\_\_ IT training to 52.5 lakh persons, including Anganwadi and ASHA workers and authorised ration dealers in all the States/UTs (2)\_\_\_\_\_ the country so that the non-IT literate citizens are (3)\_\_\_\_\_ to become IT literate so as to (4)\_\_\_\_\_ them to actively and effectively participate in the democratic and developmental process and also (5)\_\_\_\_\_ their livelihood.

**SubQuestion No : 25**

**Q.25 Select the most appropriate option to fill in blank No.5.**

- Ans  1. present  
 2. enhance  
 3. engage  
 4. train

Question ID : 264330135996

Status : Answered

Chosen Option : 2

## Combined Graduate level Examination 2023 Tier I

Roll Number	Gagan Pratap Maths
Candidate Name	Gagan Pratap Maths
Venue Name	iON Digital Zone iDZ 1 Moula Ali
Exam Date	20/07/2023
Exam Time	2:30 PM - 3:30 PM
Subject	Combined Graduate Level Examination Tier I 2023

Section : General Intelligence and Reasoning

- Q.1** Select the option that is related to the fifth term in the same way as the second term is related to the first term and the fourth term is related to the third term.

$$32 : 8 :: 72 : 12 :: 128 : ?$$

- Ans  1. 18  
 2. 16  
 3. 14  
 4. 15

Question ID : 26433082869

Status : Answered

Chosen Option : 2

- Q.2** In this question, three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusion(s) logically follows/follow from the statements.

**Statements:**

All cricketers are wealthy.  
 Some wealthy are Indians.  
 All Indians are honest.

**Conclusions:**

- I. All Indians are cricketers.  
 II. Some cricketers are honest.

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

Question ID : 26433078904

Status : Answered

Chosen Option : 3

Q.3 If '+' means 'subtraction', '-' means 'multiplication', ' $\div$ ' means 'addition' and ' $\times$ ' means 'division', then what is the value of the following expression?  
 $23 - 31 + 135 \times 15 \div 16$

- Ans  1. 6.98  
 2. 7.94  
 3. 6.80  
 4. 7.20

Question ID : 264330133154

Status : Answered

Chosen Option : 4

Q.4 P, M, Z, A and L are part of a five-member family and all except L are females. Z and L are in a marital relationship and P, M and A are their children. How is M related to Z?

- Ans  1. Granddaughter  
 2. Wife  
 3. Mother  
 4. Daughter

Question ID : 264330118659

Status : Answered

Chosen Option : 4

Q.5 Which number should replace the question mark (?) in the following number series?  
5475, 1100, 225, 50, ?, 8, 6.6

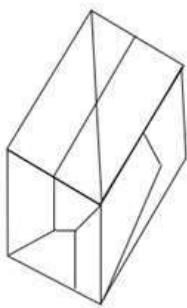
- Ans  1. 30  
 2. 15  
 3. 20  
 4. 25

Question ID : 26433090122

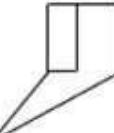
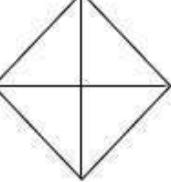
Status : Answered

Chosen Option : 2

- Q.6 Select the option figure which is embedded in the given figure (rotation is NOT allowed).



Ans

1. 
2. 
3. 
4. 

Question ID : 26433097263

Status : Answered

Chosen Option : 1

- Q.7 In a certain code language, 'BACKED' is coded as 'GHNFDE' and 'CLOSER' is coded as 'UHVROF'. How will 'JUNIOR' be coded in the same language?

- Ans
1. VSNRYN  
2. TRMQYM  
3. USMRYN  
4. URLQXM

Question ID : 264330131986

Status : Answered

Chosen Option : 4

Q.8 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

- (4, 2, 18)
- (1, 7, 24)
- (5, 4, ?)

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 – Operations on 13 such as adding/subtracting/multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

Ans  1. 19

2. 27

3. 18

4. 24

Question ID : 26433082454

Status : Answered

Chosen Option : 2

Q.9 Select the correct combination of mathematical signs to sequentially replace the \* signs and to balance the given equation.

$$16 * 31 * 18 * 2 * 11 * 494$$

Ans  1. -, ×, +, ÷, =

2. ÷, +, -, ×, =

3. +, -, ÷, ×, =

4. ×, +, ÷, -, =

Question ID : 264330123254

Status : Answered

Chosen Option : 4

**Q.10** Select the figure that will replace the question mark (?) in the following figure series.

S	X	△	T	☆	△	X	S	△	X	S	☆	L	S	X	△
8		□	2		Z		□		8	Z		2			
2		Z	8		□	Z		2	□		8				
☆	B	L	○	○	L	B	T	L	B	T	○	○	T	B	☆

Ans

△	L	S	X
8		□	
2		Z	
☆	○	T	B

Z	L	S	X
□		△	
○		2	
T	B	☆	8

○	X	S	☆
□		2	
Z		8	
L	B	T	△

S	X	△	L
8		□	
2		Z	
T	B	☆	○

Question ID : 264330143830

Status : **Marked For Review**

Chosen Option : 4

**Q.11** Select the number from among the given options that can replace the question mark (?) in the following series.

17, 24, 38, 59, 87, ?

Ans ✓ 1. 122

✗ 2. 137

✗ 3. 117

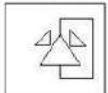
✗ 4. 109

Question ID : 264330106288

Status : **Answered**

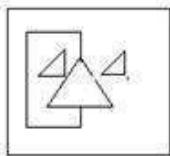
Chosen Option : 1

Q.12 Select the correct mirror image of the given figure when the mirror is placed at the right side of the figure.

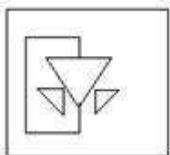


Ans

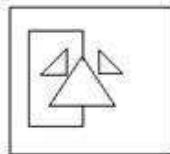
X 1.



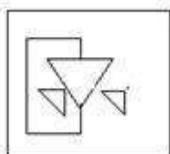
X 2.



✓ 3.



X 4.



Question ID : 26433068187

Status : Answered

Chosen Option : 3

Q.13 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Penguins
2. Pendants
3. Penthouse
4. Pendulum
5. Pentagon
6. Penalize

Ans X 1. 6, 2, 4, 1, 3, 5

✓ 2. 6, 2, 4, 1, 5, 3

X 3. 6, 4, 2, 1, 5, 3

X 4. 4, 2, 6, 1, 3, 5

Question ID : 264330132178

Status : Answered

Chosen Option : 2

Q.14 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

$$192 : 24 :: 48 : 12 :: 432 : ?$$

- Ans  1. 42  
 2. 32  
 3. 48  
 4. 36

Question ID : 26433085821

Status : Answered

Chosen Option : 4

Q.15 In a certain code language, if 'DGOUT' is written as '25131918' and 'RCQFM' is written as '16115411', how will 'OVHPI' be written in the same code language?

- Ans  1. 11186048  
 2. 13196149  
 3. 13206147  
 4. 12196247

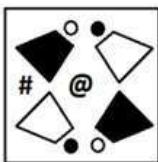
Question ID : 264330126653

Status : Marked For Review

Chosen Option : 2

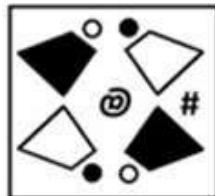
- Q.16** Which of the answer figures is the exact mirror image of the given problem figure when the mirror is held at the right side?

Problem figure:

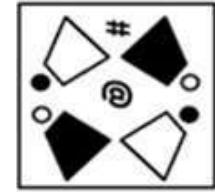


Ans

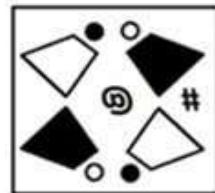
1.



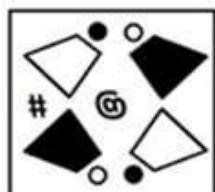
2.



3.



4.



Question ID : 26433067399

Status : **Marked For Review**

Chosen Option : 3

- Q.17** Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word.)

School : Principal :: Prison : ?

Ans  1. Doctor

2. Engineer

3. Plumber

4. Jailor

Question ID : 26433087269

Status : **Answered**

Chosen Option : 4

Q.18 If,

'B % D' means 'B is the brother of D',  
'B & D' means 'B is the mother of D',  
'B × D' means 'B is the husband of D',  
'B # D' means 'B is the sister of D',  
'B \$ D' means 'B is the son of D',  
'B @ D' means 'B is the father of D',  
then which of the given options is correct regarding the following expression?  
S & Z \$ F % B % E @ G

Ans  1. E is the sister of F.

2. Z is the son of E's brother

3. S is the mother of G.

4. B is the maternal uncle of Z.

Question ID : 264330142942

Status : Answered

Chosen Option : 3

Q.19 Which of the given letter-clusters will replace the question mark (?) in the following series?

DMHR, AJEO, XGBL, ?, RAVF

Ans  1. UDYI

2. UCYI

3. YDYH

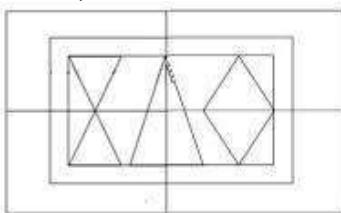
4. UDXI

Question ID : 26433056126

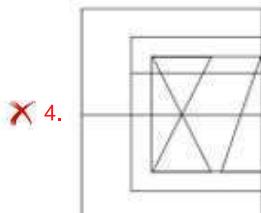
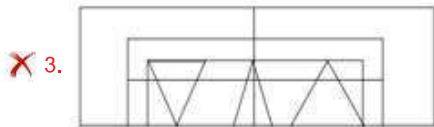
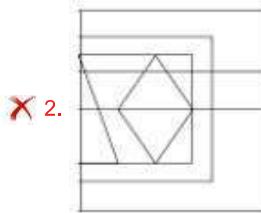
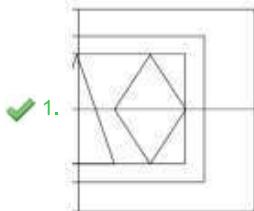
Status : Answered

Chosen Option : 1

Q.20 Select the option figure which is embedded in the given figure. (Rotation is NOT allowed).



Ans



Question ID : 26433089780

Status : Answered

Chosen Option : 1

Q.21 'Blank' is related to 'Empty' in the same way as 'Void' is related to '\_\_\_\_\_ '.

Ans ✗ 1. Evasion

✓ 2. Vacuum

✗ 3. Full

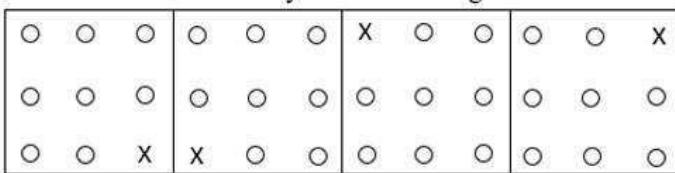
✗ 4. Oval

Question ID : 264330102304

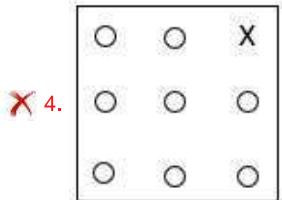
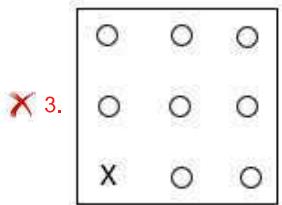
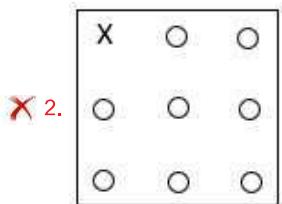
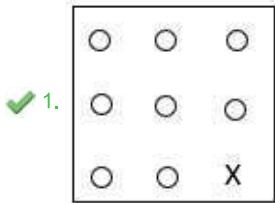
Status : Marked For Review

Chosen Option : 2

**Q.22** Which of the given figures when placed in the 5<sup>th</sup> position would continue the series that is established by the first four figures?



Ans



Question ID : 26433087300

Status : Answered

Chosen Option : 1

**Q.23** Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

\_\_ SRDAT \_\_ DA \_ SR \_ TS \_ D

Ans

✗ 1. ASRTTDAR

✓ 2. ATSRTDAR

✗ 3. ATSRTADR

✗ 4. ATSRDTAR

Question ID : 26433090004

Status : Answered

Chosen Option : 2

Q.24 The second number in the given number pairs is obtained by performing certain mathematical operation(s) on the first number. The same operation(s) are followed in all the number pairs except one. Find that odd number pair.

- Ans  1. 19 : 363  
 2. 13 : 171  
 3. 3 : 17  
 4. 7 : 51

Question ID : 264330143692

Status : Answered

Chosen Option : 3

Q.25 In a certain code language, "DEAF" is written as "4516" and "KILL" is written as "1191212". How will "LORD" be written in that language?

- Ans  1. 1014145  
 2. 1114166  
 3. 1215184  
 4. 1116641

Question ID : 264330130323

Status : Answered

Chosen Option : 3

Section : General Awareness

Q.1 Which type of liverworts form umbrella-shaped structures that raise gametangia above the main gametophyte body and sporophytes develop below these structures?

- Ans  1. Polytrichum  
 2. Funaria  
 3. Sphagnum  
 4. Marchantia

Question ID : 26433055775

Status : Not Answered

Chosen Option : --

Q.2 In Five year plans, Plan Holiday is from \_\_\_\_\_.

- Ans  1. 1966-1969  
 2. 1974-1979  
 3. 1961-1966  
 4. 1969-1974

Question ID : 264330109987

Status : Answered

Chosen Option : 4

Q.3 Who among the following leaders from INC attended the Second Round Table Conference?

Ans  1. Mahatma Gandhi

2. Subhash Chandra Bose

3. Sucheta Kripalani

4. Jawaharlal Nehru

Question ID : 264330111407

Status : Answered

Chosen Option : 3

Q.4 Who among the following Indian musicians is known as 'Pancham Da'?

Ans  1. Sachin Dev Barman

2. Kishore Kumar

3. Nitin Mukesh

4. Rahul Dev Barman

Question ID : 26433074122

Status : Not Answered

Chosen Option : --

Q.5 Who among the following became the first Indian female sailor to qualify for the Olympics when she qualified for the Tokyo 2020 Olympics?

Ans  1. Maana Patel

2. Nethra Kumanan

3. Bhavani Devi

4. Manu Bhaker

Question ID : 26433054459

Status : Not Answered

Chosen Option : --

Q.6 Where were the 35th National Games held in the year 2015?

Ans  1. Delhi

2. Mumbai

3. Punjab

4. Kerala

Question ID : 264330118433

Status : Answered

Chosen Option : 4

Q.7 Which of the following sponsored 'Ubharte Sitaare Fund', in August 2021?

Ans  1. IDBI and LIC

2. ICICI bank

3. HDFC

4. Exim Bank and SIDBI

Question ID : 26433082829

Status : **Marked For Review**

Chosen Option : 2

Q.8 What is the total number of rivers including tributaries in Bangladesh?

Ans  1. About 1000

2. About 800

3. About 700

4. About 500

Question ID : 26433074151

Status : **Marked For Review**

Chosen Option : 3

Q.9 'Kalasam' is a dance sequence in which of the following classical dances of India?

Ans  1. Kathak

2. Kathakali

3. Bharatanatyam

4. Manipuri

Question ID : 26433094866

Status : **Answered**

Chosen Option : 3

Q.10 Through which of the following organisations did Annie Besant promote the studies of ancient Indian religions, philosophies and doctrines?

Ans  1. Arya Samaj

2. Theosophical Society

3. Paramhans Mandali

4. Prarthana Samaj

Question ID : 264330141526

Status : **Marked For Review**

Chosen Option : 1

Q.11 In February 2022, the Delhi High Court reserved judgement on a series of Public Interest Litigations (PILs) challenging which exception in Section 375 of the Indian Penal Code (IPC)?

- Ans  1. Physical torture  
 2. Marital rape  
 3. Suicide  
 4. Dowry death

Question ID : 26433074183

Status : Marked For Review

Chosen Option : 2

Q.12 Meandrina is the generic name of which Coelenterata animal having soft tube-shaped bodies that live together in large groups?

- Ans  1. Brain coral  
 2. Sea anemone  
 3. Sea-fan  
 4. Medusa

Question ID : 264330110069

Status : Not Answered

Chosen Option : --

Q.13 The Chairman of a State Public Service Commission can be removed by the order of the \_\_\_\_\_.

- Ans  1. Prime Minister  
 2. President  
 3. Governor  
 4. Chief Minister

Question ID : 264330130683

Status : Answered

Chosen Option : 2

Q.14 Goods and Service Tax is an example of \_\_\_\_\_.

- Ans  1. compensation to employees  
 2. direct tax  
 3. transfer payment  
 4. indirect tax

Question ID : 264330109374

Status : Answered

Chosen Option : 4