

Selection Post Phase IX 2021 Matriculation level

|                |                                    |
|----------------|------------------------------------|
| Roll Number    |                                    |
| Candidate Name |                                    |
| Venue Name     |                                    |
| Exam Date      | 07/02/2022                         |
| Exam Time      | 3:00 PM - 4:00 PM                  |
| Subject        | Selection Post Matriculation Level |

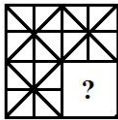
Section : General Intelligence

Q.1 P, Q, R, S, T, V, W, Y and Z are sitting around a circle facing the centre. Z is second to the right of R, who is fourth to the right of P. S is sitting between R and Z. S is third to the left of Q. V is the second to the left of P, who is between of W and Q. Y is sitting between R and T. Who is second to the right of Z?

- Ans
- ☒ 1. T
  - ☒ 2. W
  - ☒ 3. Q
  - ☒ 4. P

Question ID : 65497838913  
Status : Answered  
Chosen Option : 3

Q.2 Select the figure from among the given options that can replace the question mark (?) and complete the pattern (rotation is NOT allowed).



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

Question ID : 65497838514  
Status : Answered  
Chosen Option : 1

**Q.3** Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

**SNR : QMP :: PGH : ?**

**Ans** ☒ 1. NSG  
☒ 2. RTJ  
☒ 3. NTF  
☒ 4. MTF

Question ID : **65497838089**  
Status : **Answered**  
Chosen Option : **3**

**Q.4** Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

**EIM, QUY, CGK, ?**

**Ans** ☒ 1. LPT  
☒ 2. OSW  
☒ 3. SWA  
☒ 4. DHL

Question ID : **65497838492**  
Status : **Answered**  
Chosen Option : **2**

**Q.5** Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Graduate  
2. Gypsum  
3. Geosciences  
4. Gradient  
5. Gymnasium  
6. Geographical

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

Question ID : **65497838901**  
Status : **Answered**  
Chosen Option : **3**

**Q.6** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow from the statements.

**Statements:**

1. Some Toys are Dolls.
2. All Dolls are Beautiful.
3. All Cars are Toys.

**Conclusions:**

- I. All Cars are Beautiful.
- II. Some Toys are Beautiful.

**Ans** ✓ 1. Only conclusion II follows.

✗ 2. Only conclusion I follows.

✗ 3. Neither conclusion I nor II follows.

✗ 4. Both conclusions I and II follow.

Question ID : 65497838099

Status : Answered

Chosen Option : 1

**Q.7** Seven persons, Giri, Mrunali, Anita, Divija, Jagan, Tiana and Hema, belong to a family. Mrunali is the daughter-in-law of Jagan. Tiana is the grandmother of Divija. Hema is the sister of Jagan's wife. Giri has two children, Anita and Divija. Tiana is the only sibling of Hema. Mrunali has no son. How is Divija related to Jagan?

**Ans** ✗ 1. Sister

✗ 2. Daughter-in-law

✗ 3. Daughter

✓ 4. Paternal Granddaughter

Question ID : 65497838712

Status : Answered

Chosen Option : 4

**Q.8** In a certain code language, 'SIGN' is coded as '3614', and 'RISK' is coded as '7639'. How will 'KING' be coded in that language?

**Ans** ✓ 1. 9641

✗ 2. 3641

✗ 3. 9614

✗ 4. 3461

Question ID : 65497838197

Status : Answered

Chosen Option : 1

**Q.9** Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

**Statements:**

All balls are rackets.

All rackets are bats.

All bats are pads.

**Conclusions:**

I. No ball is a pad.

II. All bats are rackets.

**Ans** ✓ 1. Neither conclusion I nor II follows.

✗ 2. Only conclusion I follows.

✗ 3. Only conclusion II follows.

✗ 4. Both conclusions I and II follow.

Question ID : 65497838105

Status : Answered

Chosen Option : 1

**Q.10** Which two signs need to be interchanged to make the following equation correct?

$$31 + 69 \div 23 \times 5 - 83 = 99$$

**Ans** ✗ 1. + and ×

✗ 2. - and ×

✗ 3. + and ×

✓ 4. - and +

Question ID : 65497838104

Status : Answered

Chosen Option : 4

**Q.11** Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

$$486 : 9 :: 464 : ? :: 352 : 5$$

**Ans** ✗ 1. 8

✗ 2. 9

✗ 3. 6

✓ 4. 7

Question ID : 65497838103

Status : Answered

Chosen Option : 4

**Q.12** In a certain code language, 'HASTY' is coded as '2782619'. How will 'BLAME' be coded in that language?

**Ans** ✓ 1. 2214261525

✗ 2. 2213261225

✗ 3. 2523262215

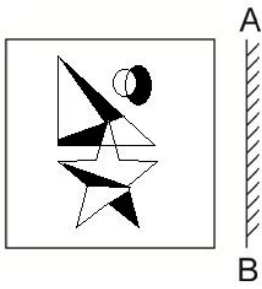
✗ 4. 2515261422

Question ID : 65497838908

Status : Answered

Chosen Option : 1

**Q.13** Select the correct mirror image of the given figure when the mirror is placed at 'AB' as shown.



Ans

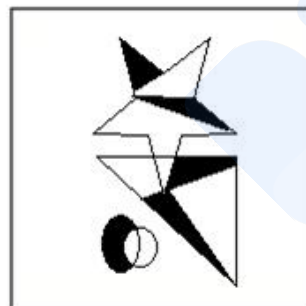
✗ 1.



✗ 2.



✗ 3.



✓ 4.



Question ID : 65497838108  
Status : Answered  
Chosen Option : 4

Q.14 How many terms are there in the series 199, 208, 217, ....., 406?

- Ans ☒ 1. 22  
☒ 2. 24  
☒ 3. 19  
☒ 4. 17

Question ID : 65497838917  
Status : Answered  
Chosen Option : 2

Q.15 Identify the number that does NOT belong to the following series.

209, 160, 124, 95, 83, 74

- Ans ☒ 1. 160  
☒ 2. 124  
☒ 3. 95  
☒ 4. 83

Question ID : 65497838510  
Status : Answered  
Chosen Option : 3

Q.16 Five letter-clusters have been given, out of which four are alike in some manner and one is different. Select the letter-cluster that is different.

WXZ, RSU, MNP, KLM, EFH

- Ans ☒ 1. WXZ  
☒ 2. RSU  
☒ 3. KLM  
☒ 4. EFH

Question ID : 65497838494  
Status : Answered  
Chosen Option : 3

Q.17 Six friends J, K, L, M, N and O are sitting around a circular table facing away from the centre. M and J are not the immediate neighbours of L. L is sitting second to the right of N. K is sitting to the immediate left of L. Who is sitting third to the right of N?

- Ans ☒ 1. J  
☒ 2. M  
☒ 3. O  
☒ 4. K

Question ID : 65497838096  
Status : Answered  
Chosen Option : 3

Q.18 In a certain code language, 'CACTUS' is written as 'GCGVYU', and 'DAHLIA' is written as 'HCLNMC'. How will 'ORCHID' be written in that language?

- Ans ☒ 1. STGJMF  
☐ 2. STHJNF  
☐ 3. STHIMF  
☐ 4. STGKNE

Question ID : 65497838091  
Status : Answered  
Chosen Option : 1

Q.19 In a certain code language, 'SLICE' is coded as '222418310', and 'FRIGHT' is coded as '2192018921'. How will 'PLUNGE' be coded in that language?

- Ans ☒ 1. 22205337  
☐ 2. 22023537  
☐ 3. 50215137  
☐ 4. 52013157

Question ID : 65497838707  
Status : Answered  
Chosen Option : 1

Q.20 If cake is called 'bread', bread is called 'pastry', pastry is called 'coffee', and coffee is called 'cookies', then which product contain caffeine?

- Ans ☐ 1. bread  
☐ 2. coffee  
☐ 3. pastry  
☒ 4. cookies

Question ID : 65497838196  
Status : Answered  
Chosen Option : 4

Q.21 Eight persons A, B, C, D, E, F, G and H belong to a family which consists of three generations, including two married couples. B is the mother of C. E is the sister of the only son of C. A is the paternal grandfather of G, who is the daughter of D. D is the daughter-in-law of A. H is the paternal uncle of F, who is the son of C. How is F related to B?

- Ans ☐ 1. Brother  
☐ 2. Son  
☒ 3. Grandson  
☐ 4. Nephew

Question ID : 65497837998  
Status : Answered  
Chosen Option : 3

Q.22 'Humble' is related to 'Modest' in the same way as 'Enormous' is related to '\_\_\_\_\_'.

- Ans ☐ 1. Little  
☐ 2. Tiny  
☒ 3. Mammoth  
☐ 4. Common

Question ID : 65497838904  
Status : Answered  
Chosen Option : 3

**Q.23** Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

\_cc\_d\_ch\_c\_h\_\_ch

- Ans
- ☒ 1. hcdcdcd
  - ☒ 2. dhcdccd
  - ☒ 3. dhcdcdc
  - ☒ 4. dhcdcdc

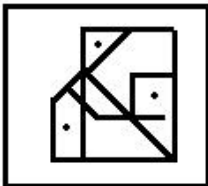
Question ID : **65497838087**  
Status : **Answered**  
Chosen Option : **4**

**Q.24** Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

☒ 1.



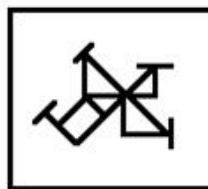
☒ 2.



☒ 3.



☒ 4.



Question ID : **65497838923**  
Status : **Answered**  
Chosen Option : **4**

**Q.25** In a certain code language, 'PHASE' is written as 'AEHPS'. How will 'TONIC' be written in that language?

- Ans
- ☒ 1. CONTI
  - ☒ 2. CIONT
  - ☒ 3. CINOT
  - ☒ 4. NCOIT

Question ID : **65497838706**  
Status : **Answered**  
Chosen Option : **3**

Section : English Language

**Q.1** Select the most appropriate meaning of the given idiom.

**More or less**

- Ans** ☒ 1. exactly  
☒ 2. correctly  
☒ 3. approximately  
☒ 4. sometimes more, sometimes less

Question ID : 65497838934  
Status : Answered  
Chosen Option : 3

**Q.2** Select the option that expresses the given sentence in active voice.

**Let the children be given enough time to read.**

- Ans** ☒ 1. Let the time give enough children to read.  
☒ 2. Give the children enough time to read.  
☒ 3. Let us gave the children enough time to read.  
☒ 4. You should have given the children enough time to read.

Question ID : 65497838925  
Status : Answered  
Chosen Option : 2

**Q.3** Select the INCORRECTLY spelt word.

- Ans** ☒ 1. Graceful  
☒ 2. Gourmet  
☒ 3. Government  
☒ 4. Gracious

Question ID : 65497838938  
Status : Answered  
Chosen Option : 3

**Q.4** Select the most appropriate option to fill in the blank.

**The ancient Indian texts \_\_\_\_\_ trees and plants to be animate beings that should never be harmed.**

- Ans** ☒ 1. consider  
☒ 2. inspect  
☒ 3. extract  
☒ 4. reflect

Question ID : 65497838111  
Status : Answered  
Chosen Option : 4

**Q.5** Select the most appropriate synonym of the given word.

**Release**

- Ans
- ☒ 1. Keep
  - ☒ 2. Free
  - ☒ 3. Hold
  - ☒ 4. Capture

Question ID : **65497838930**  
Status : **Answered**  
Chosen Option : **2**

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

**On the back burner**

- Ans
- ☒ 1. To cook a special dish slowly by placing it on the back burner
  - ☒ 2. To temporarily not deal with some matter because it is not urgent
  - ☒ 3. To carry a heavy burden successfully and without complaining
  - ☒ 4. To be unable to complete a task because of a back problem

Question ID : **65497838117**  
Status : **Answered**  
Chosen Option : **2**

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

The king often went on a hunting \_\_\_\_\_ in the nearby forest.

- Ans
- ☒ 1. journey
  - ☒ 2. march
  - ☒ 3. tour
  - ☒ 4. expedition

Question ID : **65497838928**  
Status : **Answered**  
Chosen Option : **4**

**Q.8** Select the **INCORRECTLY** spelt word.

- Ans
- ☒ 1. Bedridden
  - ☒ 2. Addittional
  - ☒ 3. Adapt
  - ☒ 4. Adept

Question ID : **65497838123**  
Status : **Answered**  
Chosen Option : **2**

**Q.9** Select the option that expresses the given sentence in indirect speech.

The gardener said, "These roses will bloom early."

- Ans
- ☒ 1. The gardener said that those roses will bloom early.
  - ☒ 2. The gardener said that these roses would bloom early.
  - ☒ 3. The gardener said that these roses will bloom early.
  - ☒ 4. The gardener said that those roses would bloom early.

Question ID : **65497838518**  
Status : **Answered**  
Chosen Option : **4**

**Q.10** Select the option that can be used as a one-word substitute for the given group of words.

The belief that people cannot change or avoid what happens

- Ans    ☒ 1. Fatalism  
         ☒ 2. Truism  
         ☒ 3. Heroism  
         ☒ 4. Populism

Question ID : **65497838120**  
Status : **Answered**  
Chosen Option : **2**

**Q.11** Select the most appropriate **ANTONYM** of the given word.

Recede

- Ans    ☒ 1. Reduce  
         ☒ 2. Diminish  
         ☒ 3. Lessen  
         ☒ 4. Enlarge

Question ID : **65497838116**  
Status : **Answered**  
Chosen Option : **4**

**Q.12** Select the option that can be used as a one-word substitute for the given group of words.

A given space, time or position

- Ans    ☒ 1. Slot  
         ☒ 2. Shot  
         ☒ 3. Stuff  
         ☒ 4. Stock

Question ID : **65497838527**  
Status : **Answered**  
Chosen Option : **1**

**Q.13** Select the most appropriate synonym of the given word.

Condone

- Ans    ☒ 1. Forgive  
         ☒ 2. Punish  
         ☒ 3. Scold  
         ☒ 4. Rejoice

Question ID : **65497838113**  
Status : **Answered**  
Chosen Option : **3**

**Q.14 Select the INCORRECTLY spelt word.**

- Ans ☒ 1. Insult  
☒ 2. Revere  
☒ 3. Esteam  
☒ 4. Scorn

Question ID : **65497838428**  
Status : **Answered**  
Chosen Option : **3**

**Q.15 Select the most appropriate ANTONYM of the given word.**

**Fasten**

- Ans ☒ 1. Attach  
☒ 2. Catch  
☒ 3. Release  
☒ 4. Connect

Question ID : **65497838523**  
Status : **Answered**  
Chosen Option : **3**

**Comprehension:**

Read the given passage and answer the questions that follow.

Do you know that fashion accounts for around 10% of greenhouse gas emissions from human activity?

It is imperative that we educate ourselves about the ways in which we can reduce the impact our wardrobe has on the climate.

We are a society that is addicted to mindless consumerism. Each of us needs to think deeply about the ways and means through which we can reduce our carbon footprint on the environment. Let us begin with our wardrobe. What is it that leads us to over-purchase? Is there an underlying reason for our compulsive buying?

Psychologists say that underlying the impulse to buy is our need for self-esteem, status and belonging. They also say that the impulse to shop is difficult to control with the emergence of online shopping 24/7 over the internet.

One way to beat this is to simply ration the time you spend looking at clothes online. Another way is to open vintage or second-hand clothes stores. The latter can be more successful as it still gives the buyer the thrill of buying and experiencing the sense of reward and fulfillment. In doing so, one slows down the fast-fashion cycle by giving a second life to clothes.

Besides buying less, one can extend the life of our clothes by mending and repairing them.

Websites like Love your Clothes encourage this and also offer tips on how to do this.

Finally, how one disposes one's worn out clothes at the end of their useful life is also very important. Dumping them only adds to the huge landfills or to increased harmful emissions through incineration. The most environmentally sound way of disposing them is to send them for recycling. Some major manufacturers have now started using recycled fabrics, but it is often hard for consumers to find places to take their old clothes.

**SubQuestion No : 16**

**Q.16 Love your Clothes is an organisation that works for a sustainable environment by teaching people how to \_\_\_\_\_ their clothes.**

- Ans ☒ 1. buy  
☒ 2. iron  
☒ 3. repair  
☒ 4. fold

Question ID : **65497838133**  
Status : **Answered**  
Chosen Option : **3**

**Comprehension:**

Read the given passage and answer the questions that follow.

Do you know that fashion accounts for around 10% of greenhouse gas emissions from human activity?  
It is imperative that we educate ourselves about the ways in which we can reduce the impact our wardrobe has on the climate.  
We are a society that is addicted to mindless consumerism. Each of us needs to think deeply about the ways and means through which we can reduce our carbon footprint on the environment. Let us begin with our wardrobe. What is it that leads us to over-purchase? Is there an underlying reason for our compulsive buying?  
Psychologists say that underlying the impulse to buy is our need for self-esteem, status and belonging. They also say that the impulse to shop is difficult to control with the emergence of online shopping 24/7 over the internet.  
One way to beat this is to simply ration the time you spend looking at clothes online. Another way is to open vintage or second-hand clothes stores. The latter can be more successful as it still gives the buyer the thrill of buying and experiencing the sense of reward and fulfillment. In doing so, one slows down the fast-fashion cycle by giving a second life to clothes.  
Besides buying less, one can extend the life of our clothes by mending and repairing them. Websites like Love your Clothes encourage this and also offer tips on how to do this.  
Finally, how one disposes one's worn out clothes at the end of their useful life is also very important. Dumping them only adds to the huge landfills or to increased harmful emissions through incineration. The most environmentally sound way of disposing them is to send them for recycling. Some major manufacturers have now started using recycled fabrics, but it is often hard for consumers to find places to take their old clothes.

**SubQuestion No : 17**

**Q.17 The main idea of this text is that one must:**

- Ans**    1. make manufacturers manage landfills
-  2. act on ways to reduce one's carbon footprint
-  3. take courses in stitching and repairing clothes
-  4. restrict online shopping only to weekends

Question ID : 65497838134  
Status : Answered  
Chosen Option : 2

**Comprehension:**

Read the given passage and answer the questions that follow.

Do you know that fashion accounts for around 10% of greenhouse gas emissions from human activity?

It is imperative that we educate ourselves about the ways in which we can reduce the impact our wardrobe has on the climate.

We are a society that is addicted to mindless consumerism. Each of us needs to think deeply about the ways and means through which we can reduce our carbon footprint on the environment. Let us begin with our wardrobe. What is it that leads us to over-purchase? Is there an underlying reason for our compulsive buying?

Psychologists say that underlying the impulse to buy is our need for self-esteem, status and belonging. They also say that the impulse to shop is difficult to control with the emergence of online shopping 24/7 over the internet.

One way to beat this is to simply ration the time you spend looking at clothes online. Another way is to open vintage or second-hand clothes stores. The latter can be more successful as it still gives the buyer the thrill of buying and experiencing the sense of reward and fulfillment. In doing so, one slows down the fast-fashion cycle by giving a second life to clothes.

Besides buying less, one can extend the life of our clothes by mending and repairing them.

Websites like Love your Clothes encourage this and also offer tips on how to do this.

Finally, how one disposes one's worn out clothes at the end of their useful life is also very important. Dumping them only adds to the huge landfills or to increased harmful emissions through incineration. The most environmentally sound way of disposing them is to send them for recycling. Some major manufacturers have now started using recycled fabrics, but it is often hard for consumers to find places to take their old clothes.

**SubQuestion No : 18**

**Q.18 Manufacturers can contribute to the environment by motivating people to return their worn out clothes for:**

- Ans**     1. recycling
-  2. advertising
-  3. washing
-  4. burning

Question ID : **65497838135**

Status : **Answered**

Chosen Option : **1**

**Comprehension:**

Read the given passage and answer the questions that follow.

Do you know that fashion accounts for around 10% of greenhouse gas emissions from human activity?  
It is imperative that we educate ourselves about the ways in which we can reduce the impact our wardrobe has on the climate.  
We are a society that is addicted to mindless consumerism. Each of us needs to think deeply about the ways and means through which we can reduce our carbon footprint on the environment. Let us begin with our wardrobe. What is it that leads us to over-purchase? Is there an underlying reason for our compulsive buying?  
Psychologists say that underlying the impulse to buy is our need for self-esteem, status and belonging. They also say that the impulse to shop is difficult to control with the emergence of online shopping 24/7 over the internet.  
One way to beat this is to simply ration the time you spend looking at clothes online. Another way is to open vintage or second-hand clothes stores. The latter can be more successful as it still gives the buyer the thrill of buying and experiencing the sense of reward and fulfillment. In doing so, one slows down the fast-fashion cycle by giving a second life to clothes.  
Besides buying less, one can extend the life of our clothes by mending and repairing them. Websites like Love your Clothes encourage this and also offer tips on how to do this.  
Finally, how one disposes one's worn out clothes at the end of their useful life is also very important. Dumping them only adds to the huge landfills or to increased harmful emissions through incineration. The most environmentally sound way of disposing them is to send them for recycling. Some major manufacturers have now started using recycled fabrics, but it is often hard for consumers to find places to take their old clothes.

**SubQuestion No : 19**

**Q.19 According to the passage, we can all contribute towards a healthy environment by rethinking about our:**

- Ans**    1. garden  
          2. wardrobe  
          3. kitchen  
          4. bedroom

Question ID : 65497838131  
Status : Answered  
Chosen Option : 2

**Comprehension:**

Read the given passage and answer the questions that follow.

Do you know that fashion accounts for around 10% of greenhouse gas emissions from human activity?

It is imperative that we educate ourselves about the ways in which we can reduce the impact our wardrobe has on the climate.

We are a society that is addicted to mindless consumerism. Each of us needs to think deeply about the ways and means through which we can reduce our carbon footprint on the environment. Let us begin with our wardrobe. What is it that leads us to over-purchase? Is there an underlying reason for our compulsive buying?

Psychologists say that underlying the impulse to buy is our need for self-esteem, status and belonging. They also say that the impulse to shop is difficult to control with the emergence of online shopping 24/7 over the internet.

One way to beat this is to simply ration the time you spend looking at clothes online. Another way is to open vintage or second-hand clothes stores. The latter can be more successful as it still gives the buyer the thrill of buying and experiencing the sense of reward and fulfillment. In doing so, one slows down the fast-fashion cycle by giving a second life to clothes.

Besides buying less, one can extend the life of our clothes by mending and repairing them.

Websites like Love your Clothes encourage this and also offer tips on how to do this.

Finally, how one disposes one's worn out clothes at the end of their useful life is also very important. Dumping them only adds to the huge landfills or to increased harmful emissions through incineration. The most environmentally sound way of disposing them is to send them for recycling. Some major manufacturers have now started using recycled fabrics, but it is often hard for consumers to find places to take their old clothes.

**SubQuestion No : 20**

**Q.20** Select the option that does NOT correctly complete the given sentence.

Psychologists state that addictive buying can be a result of the \_\_\_\_\_.

Ans ☒ 1. feeling of inferiority and want

☒ 2. availability of internet and round-the clock shopping

☒ 3. lack of a sense of belonging

☒ 4. new craze for vintage clothes

Question ID : 65497838132

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 each blank.

There is a fantastic body of evidence which indicates that (1)\_\_\_\_\_ brings down the stress chemical and it enhances (2)\_\_\_\_\_ happiness chemical. The videos of medicos (3)\_\_\_\_\_ in hospital corridors have helped us (4)\_\_\_\_\_ in these gloomy times. Indeed optimism and (5)\_\_\_\_\_ are the need of the hour.

**SubQuestion No : 21**

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

Ans ☒ 1. playfully

☒ 2. playfulness

☒ 3. played

☒ 4. plays

Question ID : 65497838125

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 each blank.

There is a fantastic body of evidence which indicates that (1)\_\_\_\_\_ brings down the stress chemical and it enhances (2)\_\_\_\_\_ happiness chemical. The videos of medicos (3)\_\_\_\_\_ in hospital corridors have helped us (4)\_\_\_\_\_ in these gloomy times. Indeed optimism and (5)\_\_\_\_\_ are the need of the hour.

**SubQuestion No : 22**

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

- Ans ☒ 1. one
- ☒ 2. an
- ☒ 3. a
- ☒ 4. the

Question ID : 65497838126  
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 each blank.

There is a fantastic body of evidence which indicates that (1)\_\_\_\_\_ brings down the stress chemical and it enhances (2)\_\_\_\_\_ happiness chemical. The videos of medicos (3)\_\_\_\_\_ in hospital corridors have helped us (4)\_\_\_\_\_ in these gloomy times. Indeed optimism and (5)\_\_\_\_\_ are the need of the hour.

**SubQuestion No : 23**

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

- Ans ☒ 1. crying
- ☒ 2. hiding
- ☒ 3. dancing
- ☒ 4. operating

Question ID : 65497838127  
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 each blank.

There is a fantastic body of evidence which indicates that (1)\_\_\_\_\_ brings down the stress chemical and it enhances (2)\_\_\_\_\_ happiness chemical. The videos of medicos (3)\_\_\_\_\_ in hospital corridors have helped us (4)\_\_\_\_\_ in these gloomy times. Indeed optimism and (5)\_\_\_\_\_ are the need of the hour.

**SubQuestion No : 24**

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

- Ans ☒ 1. get in
- ☒ 2. get off
- ☒ 3. get to
- ☒ 4. get by

Question ID : 65497838128  
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 each blank.

There is a fantastic body of evidence which indicates that (1)\_\_\_\_\_ brings down the stress chemical and it enhances (2)\_\_\_\_\_ happiness chemical. The videos of medicos (3)\_\_\_\_\_ in hospital corridors have helped us (4)\_\_\_\_\_ in these gloomy times. Indeed optimism and (5)\_\_\_\_\_ are the need of the hour.

**SubQuestion No : 25**

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

- Ans ☒ 1. negativity  
☒ 2. relativity  
☒ 3. positivity  
☒ 4. uncertainty

Question ID : 65497838129

Status : Answered

Chosen Option : 3

**Section : Quantitative Aptitude**

**Q.1** If 80 is the fourth proportional to 10, 16 and x, then the value of x is:

- Ans ☒ 1. 128  
☒ 2. 2  
☒ 3. 50  
☒ 4. 108

Question ID : 65497838965

Status : Answered

Chosen Option : 3

**Q.2** If  $a + b = 2$  and  $ab = 4$ , then find the value of  $a^4 + b^4 + ab^3 + ba^3$ .

- Ans ☒ 1. 18  
☒ 2. -16  
☒ 3. -32  
☒ 4. 24

Question ID : 65497838976

Status : Answered

Chosen Option : 3

**Q.3** A shopkeeper bought a sofa-set, a centre table and a dining table for ₹15,000, ₹3,000 and ₹7,000, respectively. He sold the sofa-set at 20% profit and the centre table at 15% profit. At what profit percentage should he sell the dining table to earn 18% on the whole transaction?

- Ans ☒ 1. 12.5%  
☒ 2. 15%  
☒ 3. 17.5%  
☒ 4. 12%

Question ID : 65497838249

Status : Answered

Chosen Option : 2

**Q.4** A shopkeeper sold sarees at ₹529 each after giving an 8% discount on their marked price. Had he not given the discount, he would have earned a profit of 15% on their cost. What was the cost price (in ₹) of each saree?

- Ans**
- ✓ 1. 500
  - ✗ 2. 480
  - ✗ 3. 540
  - ✗ 4. 450

Question ID : 65497838550

Status : Not Answered

Chosen Option : --

**Q.5** The average of  $n$  numbers is 55. If 70% of the numbers are decreased by 3 each and the remaining numbers are increased by 5 each, then what is the average of the resulting numbers?

- Ans**
- ✗ 1. 54.1
  - ✗ 2. 53.5
  - ✓ 3. 54.4
  - ✗ 4. 53.8

Question ID : 65497838751

Status : Answered

Chosen Option : 3

**Q.6** Suraj bought 90 articles at ₹12.50 per article. He sold 60% of them at ₹15 per article and 50% of the remaining at ₹10.50 per article. At what price (in ₹) per article should he sell the remaining articles to get 20% profit in the entire transaction?

- Ans**
- ✗ 1. 19
  - ✗ 2. 18
  - ✓ 3. 19.50
  - ✗ 4. 18.60

Question ID : 65497838759

Status : Answered

Chosen Option : 3

**Q.7** In a class, the average marks of girls in an examination is 75 and that of the boys is 64. The average score of the whole class is 68.4. What is the percentage of the girls in the class?

- Ans**
- ✗ 1. 50%
  - ✗ 2. 66.6%
  - ✓ 3. 40%
  - ✗ 4. 45%

Question ID : 65497838140

Status : Answered

Chosen Option : 3

Q.8 Simplify  $(x - 2y)^3 - 6xy(x - 2y)$ .

- Ans
- ✓ 1.  $x^3 - 8y^3 - 12x^2y + 24xy^2$
  - ✗ 2.  $x^3 - 8y^3 + 12x^2y - 24xy^2$
  - ✗ 3.  $x^3 - 8y^3$
  - ✗ 4.  $x^3 - 8x^2y + 16xy^2 - 8y^3$

Question ID : 65497838159  
Status : Answered  
Chosen Option : 1

Q.9 What is the difference between the compound interest and simple interest (in ₹, to the nearest integer) on ₹12,000 in 2 years at 8% per annum, compounded annually?

- Ans
- ✓ 1. 77
  - ✗ 2. 76
  - ✗ 3. 98
  - ✗ 4. 97

Question ID : 65497839173  
Status : Not Answered  
Chosen Option : --

Q.10 A garment company offers two successive discounts of 20% and 48% on the list price of the dresses. What is the final sale price (in ₹) of a dress ₹6000?

- Ans
- ✗ 1. 1,920
  - ✓ 2. 2,496
  - ✗ 3. 2,304
  - ✗ 4. 2,850

Question ID : 65497838957  
Status : Answered  
Chosen Option : 2

Q.11 The average time taken by 6 athletes in a race is 1 minute 50 seconds. The winner completed the race in 1 minute 20 seconds. What is the average time taken by the other 5 athletes?

- Ans
- ✓ 1. 1 min 56 s
  - ✗ 2. 1 min 55 s
  - ✗ 3. 1 min 52 s
  - ✗ 4. 1 min 50 s

Question ID : 65497838241  
Status : Not Answered  
Chosen Option : --

**Q.12** Two buses cover the same distance moving at speeds of 40 km/h and 50 km/h, respectively. What is the distance covered by each of them (in km) if the slower bus takes one hour more than the faster bus?

- Ans**
- ✓ 1. 200
  - ✗ 2. 225
  - ✗ 3. 216
  - ✗ 4. 210

Question ID : 65497838156

Status : Answered

Chosen Option : 1

**Q.13** A sum of money amounts to ₹16,800 in one year and to ₹17,472 in one and a half years on the basis of interest compounded semi-annually. What is the rate of interest per annum?

- Ans**
- ✗ 1. 16%
  - ✗ 2. 12%
  - ✓ 3. 8%
  - ✗ 4. 4%

Question ID : 65497838051

Status : Not Answered

Chosen Option : --

**Q.14** If the number  $321a9246b$  is divisible by 72, then find the value of  $a^2 - b^2$

- Ans**
- ✗ 1. 12
  - ✓ 2. 9
  - ✗ 3. 8
  - ✗ 4. 10

Question ID : 65497838137

Status : Answered

Chosen Option : 2

**Q.15** What will be the compound interest on a sum of ₹3,750 when interest is compounded semi-annually at 16% per annum for one year?

- Ans**
- ✗ 1. ₹600
  - ✗ 2. ₹650
  - ✗ 3. ₹640
  - ✓ 4. ₹624

Question ID : 65497838151

Status : Not Answered

Chosen Option : --

**Q.16** 10 men and 8 women can do a piece of work in  $7\frac{1}{2}$  days whereas 6 men and 9 women can do the same work in 10 days. In how many days will 35 women complete the same work?

- Ans**
- ✓ 1. 6
  - ✗ 2. 8
  - ✗ 3. 10
  - ✗ 4. 7

Question ID : 65497838563

Status : Answered

Chosen Option : 1

**Q.17** The ratio of the length and breadth of a rectangular garden is 14 : 11 and its perimeter is 800 m. Its area is equal to the area of a circular field. What is the perimeter (in m) of the circular field? (Take  $\pi = \frac{22}{7}$ )

- Ans**
- ☒ 1. 693
  - ☒ 2. 682
  - ☒ 3. 660
  - ☒ 4. 704

Question ID : **65497838566**  
Status : **Answered**  
Chosen Option : **4**

**Q.18** A takes 84 hours to finish a work. B completes the same work in one-fourth of the time taken by A. What fraction of work will they complete in 12 hours?

- Ans**
- ☒ 1.  $\frac{5}{21}$
  - ☒ 2.  $\frac{11}{21}$
  - ☒ 3.  $\frac{1}{7}$
  - ☒ 4.  $\frac{5}{7}$

Question ID : **65497838970**  
Status : **Answered**  
Chosen Option : **4**

**Q.19** The ratio of the incomes of A and B is 5 : 7 and the ratio of their expenditures is 3 : 4. If A and B save ₹5,000 and ₹9,000, respectively, then what is the difference (in ₹) between the income of A and two times the savings of B?

- Ans**
- ☒ 1. 17,000
  - ☒ 2. 14,000
  - ☒ 3. 15,000
  - ☒ 4. 19,000

Question ID : **65497838558**  
Status : **Answered**  
Chosen Option : **1**

**Q.20** Find the value of k in the following.

$$45\% \text{ of } 880 - k\% \text{ of } 450 = 61.2\% \text{ of } 500$$

- Ans**
- ☒ 1. 18
  - ☒ 2. 20
  - ☒ 3. 24
  - ☒ 4. 25

Question ID : **65497838143**  
Status : **Answered**  
Chosen Option : **2**

**Q.21** Find the sum of all the possible values of k in the number 341k145k so that the number is divisible by 3.

- Ans
- ☒ 1. 15
  - ☒ 2. 18
  - ☒ 3. 12
  - ☒ 4. 9

Question ID : 65497838136

Status : Answered

Chosen Option : 2

**Q.22** Arvind goes to his school by cycle at a speed of 4 km/h and reaches his school 15 minutes late. If he moves at a speed of  $4\frac{1}{2}$  km/h, he reaches the school 10 minutes early. What is the distance (in km) of his school from his home?

- Ans
- ☒ 1. 12
  - ☒ 2. 16
  - ☒ 3. 15
  - ☒ 4. 14

Question ID : 65497838157

Status : Not Answered

Chosen Option : --

**Q.23** Four years ago, the ratio of the ages of A and B was 3 : 5. Six years hence, the ratio of the ages of A and B will be 2 : 3. What is the sum (in years) of the present ages of A and B?

- Ans
- ☒ 1. 65
  - ☒ 2. 95
  - ☒ 3. 90
  - ☒ 4. 88

Question ID : 65497839165

Status : Answered

Chosen Option : 4

**Q.24** The price of notebooks increased by 15%. How many notebooks can be purchased for the amount of money that was sufficient to purchase 253 notebooks?

- Ans
- ☒ 1. 215
  - ☒ 2. 218
  - ☒ 3. 224
  - ☒ 4. 220

Question ID : 65497838043

Status : Answered

Chosen Option : 4

**Q.25** A shopkeeper sold 6 shirts of company A for ₹4,290 at 10% profit and 8 shirts of company B for ₹6,156 at 14% profit. What was his profit percentage (correct to 2 decimal places)?

- Ans
- ☒ 1. 12.32%
  - ☒ 2. 12%
  - ☒ 3. 12.5%
  - ☒ 4. 12.75%

Question ID : 65497838148

Status : Not Answered

Chosen Option : --

Section : General awareness

**Q.1** The shipyard that built India's Indigenous Aircraft Carrier (IAC) 'Vikrant', which underwent its first trial in August 2021, is located in \_\_\_\_\_.

- Ans
- ☒ 1. Kakinada
  - ☒ 2. Vishakhapatnam
  - ☒ 3. Kochi
  - ☒ 4. Mazagaon

Question ID : **65497839000**  
Status : **Answered**  
Chosen Option : **3**

**Q.2** Who is the author of the book 'Of Gifted Voice: The Life and Art of M.S. Subbulakshmi'?

- Ans
- ☒ 1. SM Khan
  - ☒ 2. Sumitra Mahajan
  - ☒ 3. Keshav Desiraju
  - ☒ 4. Chetan Bhagat

Question ID : **65497838177**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.3** Where did the Tebhaga Movement, an indigenous peasant agitation, take place between 1946 and 1947?

- Ans
- ☒ 1. Manipur
  - ☒ 2. Maharashtra
  - ☒ 3. Bengal
  - ☒ 4. Karnataka

Question ID : **65497838991**  
Status : **Marked For Review**  
Chosen Option : **3**

**Q.4** The stock of food grains like wheat and rice procured by the government through Food Corporation of India (FCI) is called \_\_\_\_\_ stock.

- Ans
- ☒ 1. buffer
  - ☒ 2. public
  - ☒ 3. utility
  - ☒ 4. corporation

Question ID : **65497838981**  
Status : **Answered**  
Chosen Option : **1**

**Q.5** Which of the following temples was built by Queen Lokamahadevi in the 8th century in Karnataka?

- Ans
- ☒ 1. Galaganath Temple
  - ☒ 2. Virupaksha Temple
  - ☒ 3. Jain Narayana Temple
  - ☒ 4. Papanatha Temple

Question ID : **65497838162**  
Status : **Not Answered**  
Chosen Option : **--**

**Q.6** On which of the following rivers would you find the Massanjore Dam?

- Ans ☒ 1. Subarnarekha  
☒ 2. Mayurakshi  
☒ 3. Rupnarayan  
☒ 4. Ajay

Question ID : 65497838986

Status : Not Answered

Chosen Option : --

**Q.7** In which of the following years did Mahatma Gandhi represent India in the Second Round Table Conference to discuss constitutional reform in India?

- Ans ☒ 1. 1931  
☒ 2. 1942  
☒ 3. 1919  
☒ 4. 1939

Question ID : 65497838172

Status : Answered

Chosen Option : 1

**Q.8** Which of the following African nations does NOT have a coastline along the Indian Ocean?

- Ans ☒ 1. Ethiopia  
☒ 2. Somalia  
☒ 3. Kenya  
☒ 4. Tanzania

Question ID : 65497838579

Status : Answered

Chosen Option : 3

**Q.9** Under which of the following rates can scheduled commercial banks borrow funds overnight from the Reserve Bank of India?

- Ans ☒ 1. Marginal Standing Facility  
☒ 2. Cash Reserve Ratio  
☒ 3. Bank Rate  
☒ 4. Repo Rate

Question ID : 65497838163

Status : Answered

Chosen Option : 1

**Q.10** In order to facilitate farmers to get 'right information at right time' in their desired language, a digital platform called \_\_\_\_\_ was launched in July 2021.

- Ans ☒ 1. Kisan Sathi  
☒ 2. Kisan Santan  
☒ 3. Kisan Khabar  
☒ 4. Kisan Sarathi

Question ID : 65497838591

Status : Answered

Chosen Option : 4

Q.11 Sugarcane feedstock is readily fermented into \_\_\_\_\_.

- Ans ☒ 1. ethanol  
☒ 2. propanol  
☒ 3. butanol  
☒ 4. methanol

Question ID : 65497838166  
Status : Answered  
Chosen Option : 1

Q.12 In which of the following years was Super Over introduced in cricket to replace the bowl-out method to break a tie?

- Ans ☒ 1. 1997  
☒ 2. 2008  
☒ 3. 2000  
☒ 4. 2018

Question ID : 65497838487  
Status : Answered  
Chosen Option : 2

Q.13 Through which of the following does life NOT manifest?

- Ans ☒ 1. A barking dog  
☒ 2. A rolling stone  
☒ 3. A galloping horse  
☒ 4. A valley of flowers

Question ID : 65497838575  
Status : Answered  
Chosen Option : 2

Q.14 Which of the following vitamin dependent carboxylase is found in the liver?

- Ans ☒ 1. Vitamin K  
☒ 2. Vitamin D  
☒ 3. Vitamin C  
☒ 4. Vitamin A

Question ID : 65497838168  
Status : Marked For Review  
Chosen Option : 1

Q.15 Mountaineer Edmund Hillary was of \_\_\_\_\_ nationality.

- Ans ☒ 1. New Zealand  
☒ 2. Norwegian  
☒ 3. Australian  
☒ 4. Scottish

Question ID : 65497838992  
Status : Answered  
Chosen Option : 1

Q.16 Through which of the following states does the river Brahmaputra NOT flow?

- Ans ☒ 1. Arunachal Pradesh  
☒ 2. Odisha  
☒ 3. Assam  
☒ 4. West Bengal

Question ID : 65497838169  
Status : Answered  
Chosen Option : 2

Q.17 In February 2021, the Mukhyamantri Vigyan Pratibha Pariksha Scheme has been approved by the cabinet of:

- Ans ☒ 1. Himachal Pradesh  
☒ 2. Uttar Pradesh  
☒ 3. Rajasthan  
☒ 4. Delhi

Question ID : 65497838185  
Status : Answered  
Chosen Option : 4

Q.18 Which of the following states is associated with the singing of 'Pankhida' by peasants while working in the fields?

- Ans ☒ 1. Punjab  
☒ 2. Rajasthan  
☒ 3. Haryana  
☒ 4. Himachal Pradesh

Question ID : 65497838569  
Status : Not Answered  
Chosen Option : --

Q.19 Operation \_\_\_\_\_ was the code name for the police action against the Princely State of Hyderabad in September 1948 by the newly independent republic of India.

- Ans ☒ 1. Vijay  
☒ 2. Smile  
☒ 3. Polo  
☒ 4. Lotus

Question ID : 65497838581  
Status : Not Answered  
Chosen Option : --

Q.20 R Raja Rithvik became the 70th Grandmaster in September 2021. Which state does he belong to?

- Ans ☒ 1. Chennai  
☒ 2. Maharashtra  
☒ 3. Telangana  
☒ 4. Andhra Pradesh

Question ID : 65497838182  
Status : Answered  
Chosen Option : 1

Q.21 Which of the following subjects falls under the Union List?

- Ans
- ☐ 1. Markets and fairs
  - ☐ 2. Police
  - ☒ 3. Defence of India
  - ☐ 4. Education

Question ID : 65497838587

Status : Answered

Chosen Option : 3

Q.22 Which of the following banks appointed Actor Pankaj Tripathi as its first brand ambassador in September 2021?

- Ans
- ☐ 1. Reserve Bank of India
  - ☒ 2. Fino Payments Bank
  - ☐ 3. Yes Bank
  - ☐ 4. ICICI Bank

Question ID : 65497838164

Status : Answered

Chosen Option : 2

Q.23 Which of the following Articles of the Constitution of India states that there should be a President of India?

- Ans
- ☐ 1. Article 45
  - ☐ 2. Article 78
  - ☒ 3. Article 52
  - ☐ 4. Article 98

Question ID : 65497838178

Status : Answered

Chosen Option : 3

Q.24 Who among the following succeeded Dantidurga of the Rashtrakuta Kingdom?

- Ans
- ☐ 1. Indra III
  - ☐ 2. Govinda III
  - ☐ 3. Ashoka
  - ☒ 4. Krishna I

Question ID : 65497838174

Status : Not Answered

Chosen Option : --

Q.25 Who among the following is an off-break bowler and an all-rounder in the game of Cricket?

- Ans
- ☐ 1. Sam Curran
  - ☐ 2. Jos Butler
  - ☐ 3. James Anderson
  - ☒ 4. Moeen Ali

Question ID : 65497838997

Status : Answered

Chosen Option : 4