

Exam Date	17/11/2021
Exam Time :	12:30 PM - 2:00 PM
Subject	Constable GD 2021

Section : Part A General Intelligence and Reasoning

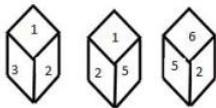
Q.1 Which two signs need to be interchanged to make the following equation correct?

$$16 \div 32 \times 128 + 9 - 17 = -4$$

- Ans
- 1. \times and $-$
 - 2. \div and $+$
 - 3. \times and $+$
 - 4. $+$ and $-$

Question ID : 65497830258
 Status : Answered
 Chosen Option : 3

Q.2 Three different positions of the same dice are shown. Select the number that will be on the face opposite to the one having '4'.



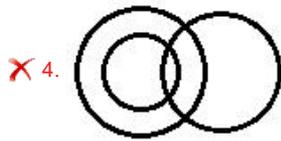
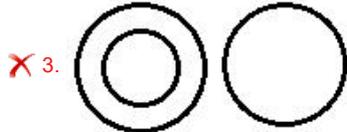
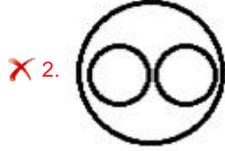
- Ans
- 1. 6
 - 2. 2
 - 3. 1
 - 4. 3

Question ID : 65497830259
 Status : Answered
 Chosen Option : 2

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

Mammals, Zebra, Animals

Ans



Question ID : 65497830264

Status : Answered

Chosen Option : 1

Q.4 In a certain code language, 'SINGER' is written as 'TKROUX'. How will 'ROOKIE' be written in that language?

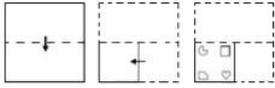
- Ans
- ✗ 1. SQSRYK
 - ✗ 2. SQRSYK
 - ✗ 3. SQRRYK
 - ✓ 4. SQSSYK

Question ID : 65497830249

Status : Answered

Chosen Option : 4

Q.5 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?



Ans

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

Question ID : 65497830255
 Status : Answered
 Chosen Option : 4

Q.6 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

81 33 56

3 6 4

54 11 ?

- Ans 1. 9
2. 28
3. 27
4. 14

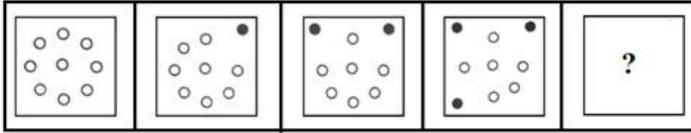
Question ID : 65497830253
 Status : Answered
 Chosen Option : 2

Q.7 C is the brother of B and D is the grandfather of E. B is the daughter-in-law of D and A is the father of E. How is C related to E?

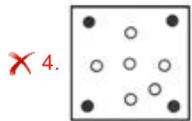
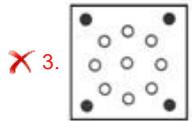
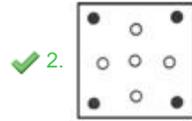
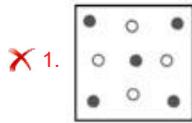
- Ans 1. Paternal Aunt
2. Maternal aunt
3. Maternal uncle
4. Paternal Uncle

Question ID : 65497830250
 Status : Answered
 Chosen Option : 3

Q.8 Which figure will replace the question mark (?) in the following figure series?



Ans



Question ID : 65497830247
Status : Answered
Chosen Option : 2

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

77 : 11 :: 259 : ?

- Ans
- ✗ 1. 31
 - ✗ 2. 43
 - ✗ 3. 29
 - ✓ 4. 37

Question ID : 65497830257
Status : Answered
Chosen Option : 4

Q.10 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series.

BKR, DNV, FQZ, ?, JWH

- Ans
- ✗ 1. HSC
 - ✗ 2. THE
 - ✗ 3. HUD
 - ✓ 4. HTD

Question ID : 65497830261
Status : Answered
Chosen Option : 4

Q.11 A number is subtracted from 4 times of it and then, the number obtained is added to its (the resultant's) next number. If this gives the answer as 91, what was the original number?

- Ans
- 1. 17
 - 2. 13
 - 3. 14
 - 4. 15

Question ID : 65497830254
Status : Answered
Chosen Option : 4

Q.12 Select the number from among the given options that can replace the question mark (?) in the following series.

15, 45, 75, 105, ?

- Ans
- 1. 120
 - 2. 135
 - 3. 125
 - 4. 130

Question ID : 65497830246
Status : Answered
Chosen Option : 2

Q.13 In a certain code language, 'DESK' is coded as '@#%+' and 'RAIN' is coded as '\$-x*'. How will 'RISK' be coded in that language?

- Ans
- 1. \$x+%
 - 2. +-%
 - 3. #+%@
 - 4. S#%x

Question ID : 65497830251
Status : Answered
Chosen Option : 1

Q.14 Twelve friends are sitting in two parallel lines. There are 6 people sitting in each row and facing a person of the other row. In row 1, A, B, C, D, E and F are seated and all of them are facing north. In row 2, O, P, Q, R, S and T are seated and all of them are facing south but not necessarily in the same order. C, is third to the right of B. C is not an immediate neighbour to either E or A. P is third to the left of S. Neither P nor S are sitting at the extreme ends of any row. F, faces O, who is second to the right of T, and T is not an immediate neighbour to S. Only two people are sitting between Q and T. A, is not facing R. Which of the following pairs are sitting at the extreme ends?

- Ans
- 1. SB, PC
 - 2. RB, TC
 - 3. RE, TC
 - 4. SA, PD

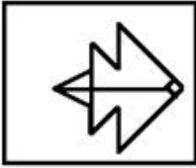
Question ID : 65497830256
Status : Answered
Chosen Option : 3

Q.15 Select the option in which the given figure is embedded (rotation is NOT allowed).



Ans

✗ 1.



✓ 2.



✗ 3.



✗ 4.



Question ID : 65497830260

Status : Answered

Chosen Option : 2

Q.16 In a certain code language, COACH is coded as 90, and POST is coded as 210. How will NOISE be coded in that language?

Ans ✗ 1. 158

✗ 2. 124

✗ 3. 168

✓ 4. 186

Question ID : 65497830266

Status : Answered

Chosen Option : 4

Q.17 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 M. Tech students are engineers.
All LLM students are lawyers.

Conclusions:

I. All lawyers are LLM students.
II. All engineers are M. Tech students.

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

Question ID : 65497830252

Status : Answered

Chosen Option : 4

Q.18 'Nephrologist' is related to 'Kidney' in the same way as 'Cardiologist' is related to _____.

- Ans**
- 1. Pancreas
 - 2. Lungs
 - 3. Heart
 - 4. Gall bladder

Question ID : 65497830262

Status : Answered

Chosen Option : 3

Q.19 Select the number from among the given options that can replace the question mark (?) in the following series.

14, 33, 71, 147, 299, ?

- Ans**
- 1. 612
 - 2. 493
 - 3. 593
 - 4. 603

Question ID : 65497830267

Status : Answered

Chosen Option : 4

Q.20 Neeta, Vinita, Satya, Kamini, Divya and Alpa are sitting around a circular table facing the centre of the table. Alpa is to the immediate right of Vinita. Kamini is between Neeta and Satya. Divya is between Neeta and Vinita. Who is sitting third to the left of Satya?

- Ans**
- 1. Divya
 - 2. Neeta
 - 3. Vinita
 - 4. Alpa

Question ID : 65497830263

Status : Answered

Chosen Option : 1

Q.21 Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the letter-cluster that is different.

- Ans
- 1. DGJMP
 - 2. TWZCF
 - 3. PSVYB
 - 4. NQTWA

Question ID : 65497830265
 Status : Answered
 Chosen Option : 4

Q.22 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.

RKM : VFS :: PSQ : ?

- Ans
- 1. SNW
 - 2. TMW
 - 3. TNW
 - 4. SNX

Question ID : 65497830248
 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.

G _ _ P K _ D F _ K G D _ _ K

- Ans
- 1. DFGDFP
 - 2. DPDFKF
 - 3. DFGPPF
 - 4. DFGDFK

Question ID : 65497830245
 Status : Answered
 Chosen Option : 3

Q.24 Select the correct mirror image of the given combination when the mirror is placed to its right side.

FR4PW5

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

Question ID : 65497830268
 Status : Answered
 Chosen Option : 1

Q.25 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary.

1. Uneventful
2. Uneconomical
3. Unexplained
4. Unexpected
5. Unemployment

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

2. 2, 5, 1, 3, 4

3. 2, 5, 1, 4, 3

4. 3, 5, 1, 4, 2

Question ID : 65497830244

Status : Answered

Chosen Option : 3