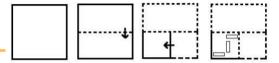
Roll Number		٦	
Candidate	+	-	
Name			
Venue Name	iON Digital Zone iDZ 1 Sector 62	7	
Exam Date	16/08/2021		
Exam Time	9:00 AM - 10:00 AM	7	
Subject	Combined Graduate Level Examination 2020		
	Tier 1		
•			

### **Combined Graduate Level Examination 2020**

Section: General Intelligence and Reasoning

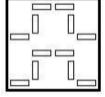


The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

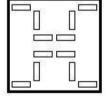


Ans

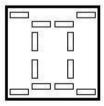




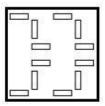












Question ID: 81616114245 Status: Answered

Q.2 Four words have been given, out of which three are alike in some manner and one is different. Select the word that is different. Ans X 1. Envv X 2. Hatred 3. Empathy X 4. Jealousy Question ID: 81616113720 Status : **Answered** Chosen Option: 3 Q.3 Study the given pattern carefully and select the number that can replace the question mark (?) in it. 14 16 13 18 6 ? 12 21 17 **X** 1. 6 Ans X 2.8 **3**. 5 **X** 4. 7 Question ID: 81616112721 Status: Not Answered Chosen Option: --Q.4 Select the correct option that indicates the arrangement of the given words in the order in which they appear in an English dictionary. Sorting
 Solitary 3. Solution 4. Sophisticate 5. Solvent **Ans** X 1. 2, 5, 3, 4, 1 **X** 2. 2, 4, 1, 3, 5 **X** 3. 2, 3, 1, 4, 5 **4**. 2, 3, 5, 4, 1 Question ID: 81616113213 Status: Answered Chosen Option: 4

Q.5 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 X 1. RTPO

× 2. LNJI

X 3. DFBA

✓ 4. FHDB

Question ID : 81616113214

Status : **Answered** 

Q.6	Select the option that is related to the third number in the same way as the second
	number is related to the first number.

16:144::28:?

Ans



**X** 2. 364

**X** 3. 263

**X** 4. 544

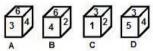
Select the boxes that can be formed by folding the given sheet along the lines Question ID: 81616112719

Status : Answered

Chosen Option : 1

Q.7





Ans

- 1. Only A and C
- 2. Only B and C
- 3. Only C and D
- 4. Only A, C and D

Question ID : 81616113737

Status : **Answered** 

Q.8 Select the figure from among the given options that can replace the question mark (?) in the following series. Ans **X** 4. Question ID: 81616113230 Status: Not Answered Chosen Option: --Q.9 How many triangles are there in the given figure? 1. 18 Ans 2. 16 3. 15 **4** 4. 17 Question ID : 81616113736 Status : **Answered** 

Q.10 In a certain code language, 'FRENCH' is coded as '114' and 'LOSS' is coded as '47'. How will 'COURSE' be coded in that language?

Ans



**X** 2. 120

**X** 3. 81

**X** 4. 103

Question ID: 81616113724

Status: Not Answered

Chosen Option : --

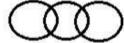
Q.11

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

Coriander seeds, Spices, Cinnamon

Ans

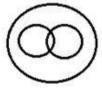








**X** 3.



**√** 4



Question ID : 81616112731

Status : **Answered** 

Q.12 Select the option in which the words share the same relationship as that shared by the given pair of words.

Anger: Emotion

Ans X 1. Bicycle : Roads

X 2. Mattress : Bed

X 3. Television : Entertainment

✓ 4. Pomegranate : Fruit

Question ID : 81616114227

Status : Answered

Q.13 Select the option that is embedded in the given figure (rotation is NOT allowed). Ans **X** 4. Select the correct mirror image of the given combination when the mirror is placed at MN as shownQuestion ID: 81616114243 Status: Answered Chosen Option: 3 Q e 1 f P 5 4 N Qe1fP5tN **X** 1. Qe1fP54Ns QellP24Ns Ge1fP54N<sup>4</sup> Question ID: 81616114244 Status: Answered Chosen Option : 2 Q.15 In a certain code language, 'PRINT' is written as 'YMNIU'. How will 'MAGIC' be written in that language? X 1. HRLRZ Ans X 2. HLDRV X 4. HDLVR Question ID: 81616112713 Status: Answered Chosen Option: 4

Q.16 V	Q.16 Which two numbers should be interchanged to make the given equation correct?						
	$36 \times 81 \div 9 - (88 \div 4) + 14 + (22 + 7) = 169$						
Ans	X 1.14 and 22						
	X 2. 9 and 36						
	✓ 3. 36 and 14						
	X 4. 81 and 36						
		Question ID: 81616113733					
		Status : <b>Answered</b>					
		Chosen Option : 3					
Q.17 S	Select the option that is related to the third word in the same way as the	ne second word					
	is related to the first word.						
	Leaves : Rustle : : Owl : ?						
Ans	★ 1. Chirp						
	✓ 2. Hoot						
	X 3. Grunt						
	X 4. Quack						
		Question ID : <b>81616113216</b>					
		Status : <b>Answered</b>					
		Chosen Option: 2					
Q.18 V	What was the day of the week on 17 April						
2014 <sup>4</sup>	? Ans X 1. Friday						
	X 2. Wednesday						
	X 3. Saturday						
	✓ 4. Thursday						
		Question ID : <b>81616114239</b>					
		Question ID: 81616114239 Status: Not Answered					
Q.19 \$		Status : <b>Not Answered</b> Chosen Option : —					
Q.19 S	Select the letter-cluster from among the given options that can replace mark (?) in the following series.	Status : <b>Not Answered</b> Chosen Option : —					
Q.19 \$	Select the letter–cluster from among the given options that can replace mark (?) in the following series.	Status : <b>Not Answered</b> Chosen Option : —					
Q.19 s	Select the letter-cluster from among the given options that can replace	Status : <b>Not Answered</b> Chosen Option : —					
	Select the letter-cluster from among the given options that can replace mark (?) in the following series.  THME, WKJB, ZNGY, CQDV, ?  1. FUAS	Status : <b>Not Answered</b> Chosen Option : —					
	Select the letter-cluster from among the given options that can replace mark (?) in the following series.  THME, WKJB, ZNGY, CQDV, ?  X 1. FUAS  2. FTAS	Status : <b>Not Answered</b> Chosen Option : —					
	Select the letter-cluster from among the given options that can replace mark (?) in the following series.  THME, WKJB, ZNGY, CQDV, ?  1. FUAS  2. FTAS  3. FTAR	Status : <b>Not Answered</b> Chosen Option : —					
	Select the letter-cluster from among the given options that can replace mark (?) in the following series.  THME, WKJB, ZNGY, CQDV, ?  X 1. FUAS  2. FTAS	Status : Not Answered Chosen Option :					
	Select the letter-cluster from among the given options that can replace mark (?) in the following series.  THME, WKJB, ZNGY, CQDV, ?  1. FUAS  2. FTAS  3. FTAR	Status : <b>Not Answered</b> Chosen Option : —					

Q.23 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:

No bank is an office.

All offices are stalls.

Conclusions:

- I. No bank is a stall.
- II. No stall is a bank.
- III. Some stalls are offices.
- IV. All the stalls are offices.

Ans

- X 1. Both conclusions I and II follow
  - X 2. Only conclusion I follows
  - X 3. Both conclusions I and IV follow
  - ✓ 4. Only conclusion III follows

Question ID: 81616112717 Status: Not Answered

Chosen Option : --

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

(6, 9, 45)

- **Ans** X 1. (7, 4, 48)
  - **X** 2. (2, 8, 46)
  - **3**. (8, 10, 36)
  - **X** 4. (6, 8, 60)

Question ID: 81616113732

Status: Answered

Chosen Option: 3

Q.25 Four number-pairs have been given, out of which three are alike in some manner and one is different. Select the number-pair that is different.

- **Ans** X 1. 21 : 139
  - X 2. 25 : 167
  - **3**. 15 : 197
  - X 4. 27 : 181

Question ID: 81616113730

Status: Not Answered

## Q.1 Who among the following is credited with postulating three laws of planetary motion? Ans X 1. Galileo Galilei X 2. Isaac Newton X 3. Tycho Brahe 4. Johannes Kepler Question ID: 81616113748 Status : **Answered** Chosen Option: 1 Q.2 Who among the following was the first Indian to unfurl the tricolour on foreign land? Ans X 1. Begum Hazrat Mahal 2. Bhikaiji Cama X 3. Annie Besant X 4. Lakshmi Sehgal Question ID: 81616112747 Status: Answered Chosen Option: 4 Q.3 Which of the following states' former Governor, Mata Prasad, died in January 2021? Ans 1. Arunachal Pradesh X 2. Goa X 3. Uttar Pradesh X 4. Uttarakhand Question ID: 81616113253 Status: Answered Chosen Option: 1 Q.4 is created by the collision of convergent plate boundaries. Ans X 1. Mid-ocean ridge 2. Mountain building X 3. Land erosion X 4. Oceanic trench Question ID: 81616113248 Status : **Answered** Chosen Option: 4

Q.5 According to the Puranas, Lord Vishnu took the shape of--- in order to rescue the earth, which had sunk into water. 1. a boar Ans X 2. a lion X 3. a tiger X 4. an elephant Question ID : 81616114261 Status: Answered Chosen Option: 1 Q.6 Which of the following is a water-soluble X 1. Vitamin K vitamin? Ans 2. Vitamin C X 3. Vitamin A X 4. Vitamin D Question ID: 81616112739 Status : **Answered** Chosen Option: 1 Q.7 Who among the following was the Nizam of Hyderabad in X 1. Mir Mahbub Ali Khan 1947? Ans X 2. Akbar Ali Khan 3. Osman Ali X 4. Nasir Jung Question ID: 81616112744 Status: Not Answered Chosen Option : --Q.8 Which of the following diseases is caused by a 1. Malaria parasite? Ans X 2. Goitre X 3. Pneumonia X 4. Plague Question ID: 81616113242 Status : Answered Chosen Option: 1

# Q.9 With which of the following sports is the term 'Chinaman' associated? Ans X 1. Polo

X 2. Table tennis

3. Cricket

X 4. Swimming

Question ID: 81616113257

Status: Answered

Chosen Option: 2

# Q.10 Which of the following Articles of the Constitution of India provides for the creation of a GST Council?

Ans X 1. Article 246A

2. Article 279A

X 3. Article 269A

X 4. Article 323A

Question ID: 81616113760

Status : **Answered** 

Chosen Option: 1

### Q.11 Which of the following is the meaning of 'Pishtaq' in the context of medieval Indo-Islamic architecture?

Ans X 1. True arch

X 2. Dome

X 3. Water tank

4. Tall gateway

Question ID: 81616113743

Status: Not Answered

Chosen Option : --

### Q.12 What is the objective of the 'Doughnut Model' of development?

**Ans** 1. It envisions a world in which people and planet can thrive in balance.

X 2. It envisions total abandonment of technology to live at peace with environment.

X 3. It envisions the food processing industry as the centre of development.

X 4. It envisions rapid development at environmental cost, then make up for it later.

Question ID: **81616113745**Status: **Not Answered** 

# Q.13 Which of the following is NOT a feature of food X 1. Affordability security? Ans 2. Acceptability X 3. Availability X 4. Accessibility Question ID : 81616114249 Status: Answered Chosen Option : 2 Q.14 Who among the following never became the Vice President of India? Ans 1. Gulzarilal Nanda 🔀 2. VV Giri X 3. Zakir Husain X 4. BD Jatti Question ID : 81616114266 Status : **Answered** Chosen Option: 4 Q.15 Halogens have——electrons in their outermost shells. Ans X 1. five X 2. six X 3. eight ✓ 4. seven Question ID: 81616114255 Status : **Answered** Chosen Option: 4 Q.16 Who among the following is the author of the book 'Democrats and Dissenters'? Ans X 1. Arun Shourie 2. Ramchandra Guha X 3. Nalini Singh X 4. Gurucharan Das Question ID : 81616114264 Status: Answered Chosen Option: 2

## Q.17 Which of the following locations has the highest altitude? Ans X 1. Kolkata X 2. Moradabad X 3. Patna 4. Ranikhet Question ID: 81616114257 Status: Answered Chosen Option: 4 Q.18 'Bolak-aat' is a from the state of Karnataka. Ans X 1. painting form X 2. music form X 3. sculpting form ✓ 4. dance form Question ID: 81616112732 Status: Not Answered Chosen Option : --Q.19 Which of the following is a work on statecraft written by 1. Amuktamalyada Krishnadevaraya? Ans X 2. Tolkappiyam X 3. Karpuramanjari X 4. Kadambari Question ID: 81616113755 Status : Answered Chosen Option: 1 Q.20 When is National Girl Child Day observed annually in X 1. 5 June India? Ans X 2. 12 May 3. 24 January X 4. 9 September Question ID: 81616113259 Status : **Answered** Chosen Option: 3

# Q.21 Tapovan Vishnugad Hydroelectric Project is located in: Ans X 1. Himachal Pradesh X 2. Ladakh 3. Uttarakhand X 4. Jammu and Kashmir Question ID: 81616113751 Status: Answered Chosen Option: 3 Q.22 How many trains were flagged off by Prime Minister Narendra Modi in January 2021 connecting the location of the Statue of Unity to different parts of India? 1. Eight Ans X 2. Six X 3. Seven X 4. Five Question ID: 81616114270 Status: Not Answered Chosen Option: --Q.23 Which part of the body is associated with the rickets disorder? Ans X 1. Heart X 2. Skin 3. Bones X 4. Eyes Question ID: 81616112736 Status: Answered Chosen Option: 3 Q.24 India and—— were declared joint winners of the 2020 Online FIDE Chess Olympiad. Ans X 1. Serbia X 2. The US X 3. Estonia 4. Russia Question ID: 81616112753 Status: Answered Chosen Option: 3

Ans	X 1. Rajeev Kumar	
	🗙 2. Sarabjit Singh Sandhu	
	✓ 3. Sanjeev Kumar	
	X 4. Jitendra Singh	
	•	
		Question ID: <b>81616113261</b>
		Status: Not Answered
		Chosen Option :
n : <b>Q</b>	Quantitative Aptitude	
Q.1	Ratio of the present age of a mother to that of the daughter is 7:1. Aft	ter 5 years the ratio will become 4:1. What is the
	difference (in years) in their present ages?	
Ans	<b>✓</b> 1. 30	
	2. 31	
	3. 28	
	4. 29	
	If $3\cos^2\theta - 4\sin\theta + 1 = 0,0^{\circ} < \theta <$	90°, then $\tan \theta + \sec \theta = ?^{\text{Question ID} : 81616112763}$
	×	Status : <b>Answered</b>
	^	Chosen Option : 1
Q.2		
Ans	1. 2√5	
	2. 3√3	
	3. 2√ <del>3</del>	
	4. √ <del>5</del>	
	4. <b>√</b> 5	
		Question ID : <b>81616113785</b>
		Status : <b>Answered</b>
		Chosen Option: 3
Q.3	What is the area (in $cm^2$ ) of a circle inscribed in a squ	ware of area 784 cm <sup>2</sup> ? (Take $\pi = \frac{22}{3}$ )
Ans		Take it is a second of the sec
7410	<b>№</b> 1. 616	
	2. 462	
	3. 660	
	4. 924	
		Question ID : <b>81616114282</b>
		Question D. Giolottazoz
		Status : <b>Answered</b>

Q.25 Who among the following was appointed as the Chairman and Managing Director of

Telecommunications Consultants India Limited in January 2021?

Q.4	In $\triangle$ ABC, $\angle$ A = 90 °, AD $\perp$ BC at D. If AB = 12 cm and AC = 16 cm, then what is the	e length (in cm) of BD?
Ans	1. 6.4	
	<b>✓</b> 2. <b>7.2</b>	
	3. 7.8	
	4. 8.4	
		Question ID : <b>81616114289</b>
		Status : Answered
	A train runs first 75 km at a certain uniform speed and next 90 km at an average speed of 10	km/h more than the normaten Option : <b>4</b>
Q.5	speed. If it takes 3 hours to complete the journey, then how much time will the train take to c speed?	over 300 km with normal
Ans	1. 5 hours	
	2. 5 hours 15 minutes	
	4. 5 hours 25 minutes	
		Question ID: 81616112766
	A can do a certain work in 15 days. B is 25% more efficient than A. Both worked tog completed the remaining work in 8 days. A, B and C together will complete the same	e work in ?
	1972 AND 10 10 ADD 100	Chosen Option :
Q.6		
Ans	1. 5 days	
	2. $4\frac{1}{2}$ days	
	3. $6\frac{1}{2}$ days	
	4. 4 days	
	-0.3 .3	Question ID : <b>81616113775</b>
	If $a^3 + b^3 = 405$ and $a + b = 9$ , then the value of ab	Status : Answered
		Chosen Option : 1
Q.7		
Ans	1. 10	
	2. 15	
	<b>✓</b> 3. 12	
	4. 8	
	y <del>-</del>	
		Question ID: 81616113273
		Status : <b>Answered</b>
		Chosen Option : 3

**Q.8** In a circle with center O and radius 5 cm, AB and CD are two parallel chords of lengths 6 cm and x cm, respectively and the chords are on the opposite side of the centre O . The distance between the chords is  $7\ cm$  . What is the value of x?

Ans

- 1. 9
- **√** 2. 8
  - 3. 12
  - 4. 10

Question ID: 81616113782

Chosen Option : 2

Status : Answered

Study the following table and answer the question:

Q.9

Year						
Institute	2013	2014	2015	2016	2017	2018
A	120	135	130	135	128	140
В	125	132	138	132	135	142
C	125	120	125	138	140	135
D	100	125	122	140	128	138
E	105	110	115	147	130	145

The ratio of the total number of students enrolled for VC in institutes A, C and E in 2016 to the total number of students enrolled in institutes B and D in 2018, is

- Ans 1. 8:7
  - √ 2. 3:2
    - 3. 21:19

If  $\binom{14:9}{2x-\frac{1}{x}} = 2$ , then what is the value of  $\left(16x^4 + \frac{81}{x^4}\right)$ ?

Question ID: 81616114091

Status: Answered

Chosen Option: 2

Q.10

Ans

- 1. 220
- 2. 180
- √ 3. 184
  - 4. 328

Question ID: 81616112769

Status: Answered

Q.11	In a circle with center O, AB is a diameter and CD is a chord such that $\angle$ ABC = 34 measure of $\angle$ DBC?	$^{\circ}$ and CD = BD. What is the
Ans	1. 32 °	
	2. 30 °	
	3. 24 °	
	✓ 4. 28°	
	, ,,20	
		Question ID : <b>81616114286</b>
		Status : Answered
	Table shows the number of trees planted in 4 cities from 2016 to 2020.  [Years   Changigarn   Animagapag   Pune   Koikata	Chosen Option : 4
Q.12	2016   1800   2500   1800   2000   2017   2500   2300   1850   1800	
	2018         2300         2400         1840         1760           2019         2440         1950         1900         1600	
	2020   2250   2100   2000   1750	d to trees planted in Pune?
Ans	1. 2000	
	<b>✓</b> 2. 1860	
	3. 2340	
	4. 1850	
		Question ID: 81616112476
		Status: Not Answered
_		Chosen Option :
Q.13	The average of 22 numbers is 37.5. The average of first 12 numbers is 40.6 and that of t 11th and 12th numbers are excluded, then what is the average of the remaining numbers	he last 12 numbers is 35.4. If
Ans	1. 37.8	
	2. 37.4	
	3. 36.4	
	<b>✓</b> 4. 36.9	
		Question ID: 81616114274
		Status: Not Answered
		Chosen Option :

Q.14 If  $\frac{\cos \theta c\theta + \cot \theta}{\cos \theta c\theta - \cot \theta} = 7$ , then the value of  $\frac{4\sin^2 \theta - 1}{4\sin^2 \theta + 5}$  is:

Ans

**X** 1.

- 2. = 9
- 3.  $-\frac{1}{9}$
- 4.  $\frac{1}{3}$

Question ID: 81616113281

Status: Not Answered

Chosen Option : --

**Q.15** x + y + z = 2 and xy + yz + zx = -11, then the value of  $x^3 + y^3 + z^3 - 3xyz$  is:

Ans

- 1. 71
- **2**. 74
  - 3. 69
  - 4. 78

Question ID: 81616113780

Status: Not Answered

Chosen Option: --

 $1 + 2\tan^2\theta + 2\sin\theta\sec^2\theta$ ,  $0^{\circ} < \theta < 90^{\circ}$ , is equal to :

**X** 1.

 $\frac{1-\sin\theta}{1+\sin\theta}$ 

 $1+\cos\theta$ 

× 2. 1-cos θ

1+sin 6

 $\checkmark$  3.  $1-\sin\theta$ 

 $1-\cos\theta$ 

 $1+\cos\theta$ 

**X** 4.

Question ID: 81616113787

Status: Not Answered

Q.17					137.5% more tha	an that of C. If the income of
_	A is ₹28500 less than that	of B, then the i	ncome (in ₹) of C	is:		
Ans	<b>1</b> 40000					
ДЮ						
	2. 50000					
	з. 36000					
	4. 48000					
						Question ID: 81616113771
						Status: Not Answered
	The selling price of an artiselling price (in ₹) of the s					d k% is ₹6120. What will be Chosen Option : ——
Q.18	prior (in t) or the s		ongre discount of	(11 20),010		
Q. 10						
Ans	<b>1</b> 6500					
AIR						
	2. 8000					
	3. 8500					
	4. 6800					
						Question ID: 81616112760
						Status: Not Answered
						Chosen Option :
Q.19						
	Study the following tab					
	Number of students enr	rolled for Vocati	ional Courses (VC	() in five instit	utes - A, B, C, D	& E.
	6					
	Year					
	Institute 2013		2015 2016	2017	2018	
	Institute 2013 A 120 B 125	135 132	130 135 138 132	128 135	140 142	
	Institute 2013 A 120 B 125 C 125 D 100	135 132 120 125	130 135 138 132 125 138 122 140	128 135 140 128	140 142 135 138	
	Institute 2013 A 120 B 125 C 125 D 100 E 105	135 132 120 125 110	130     135       138     132       125     138       122     140       115     147	128 135 140 128 130	140 142 135 138 145	hat narrant of the total number
	Institute 2013 A 120 B 125 C 125 D 100 E 105	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
	Institute	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
	Institute	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of students enrolled in a	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62 3. 58	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62 3. 58	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62 3. 58	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	hat percent of the total number  Question ID: 81616114093
Ans	Institute 2013 A 120 B 125 C 125 D 100 E 105  The total number of stu of students enrolled in a 200 1. 53 2. 62 3. 58	135 132 120 125 110	130         135           138         132           125         138           122         140           115         147   for VC in institute	128 135 140 128 130	140 142 135 138 145	

Q.20	If the 6-c	ligit num	ber 5 <i>x</i> 42	23y is d	ivisible b	by 88, then what is the value of $(5x - 8y)$ ?
Ans	1. 2			-		
	2.					
	3.					
	<b>4</b> .					
	¥	-7				
						Question ID: <b>81616113767</b>
						Status : Not Answered
						Chosen Option:
Q.21	Angle betw	een the inte	ernal bisect	tors of two	angles ∠B	and ∠C of a ⊿ABC is 132°, then the value of ∠A is:
Ans					O and a solution	
AIIS	1. 7					
		18°				
		52°				
	<b>4</b> .	84°				
						Question ID: 81616113278
	Table chouse	incoma (in	F) racaitrad	l by 4 ample	overs of a or	Status: <b>Not Answered</b> ompany during the month of December 2020 and all their Chosen Option: —
	income sou	res	() received	r by 4 empre	byees of a co	Chosen Option:
Q.22	Course	Amit		Nittin	¥70	
	Source	Amit	Suresh	Nitin	Varun	
	Salary	35000	38500	29000	42000	
	Arrears Bonus	6000 1000	6300 1100	5000 1000	7500 1240	
	Overtime		1950	1400	1500	
		J.				
	By what per together?	cent are the	Arrears of	Amit and St	uresh taken	together less than the Arrears of Nitin and Varun taken
Ans	<b>√</b> 1. 🗍	1.6				
	2.					
	3.					
	4.					
	٠, ١	1.3				
						Question ID: 81616112478
						Status: Not Answered
						Chosen Option:
						· ·

O 23	A sum of ₹7500 amounts to ₹9075 at 10% p.a, interest being compounded yearly in a certain	n time. The simple interest
<b>G.2</b> 0	(in $\overline{\epsilon}$ ) on the same sum for the same time and the same rate is:	
Ans	<b>✓</b> 1. 1500	
	2. 1530	
	3. 1480	
	4. 1520	
	1520	
		Question ID: 81616113774
		Status: Not Answered
	The value of $\frac{52-1170 \div 26+13 \times 2}{2+1\frac{1}{8} \text{ of } 2-1\frac{1}{4}}$ is:	Chosen Option :
Q.24	2+1- of 2-1-	
Ans	1. 12	
	<b>✓</b> 2. <b>11</b>	
	3. 27	
	4. 41	
	On selling an article for ₹246.80, the gain is 20% more than the amount of loss incurred or	
	article is sold for $\ref{220.75}$ , then what is the gain/loss percent (correct to nearest integer)?	Status: Not Answered
		Chosen Option :
Q.25		
Ans	1. Profit 7%	
	√ 2. Loss 4%	
	3. Loss 5%	
	4. Profit 3%	
		Outstand D. Maranasa
		Question ID: 81616113267 Status: Not Answered
		Chosen Option :
Sectio	n : English Comprehension	
Q.1 S	Select the most appropriate option to fill in the blank.	
	A souvenir will be released on the occasion of the World Meet.	
Ans	<ul> <li>Souvenir will be released on the occasion of the world Meet.</li> <li>1. considerable</li> </ul>	
/ u 10		
	2. voluminous	
	X 3. generous	
	X 4. bountiful	
		Question ID : <b>81616114322</b>
		Status : <b>Answered</b>

Q.2	Q.2 Select the option that can be used as a one-word substitute for the given group of words.							
	A large building with an extensive floor area, typically for housing							
aircr	raft Ans X 1. Shed							
	× 2. Airport							
	✓ 3. Hangar							
	🗙 4. Barn							
		Question ID : 81616113812						
		Status : Answered						
		Chosen Option : 3						
Q.3	The following sentence has been divided into parts. One of them contains	ins an error.						
	Select the part that contains the error from the given options.							
	The Principal requested / the teacher's / to monitor / and take care of	of the small children.						
Ans	✓ 1. the teacher's							
	★ 2. to monitor							
	X 3. The Principal requested							
	X 4. and take care of the small children							
		Question ID: 81616112782						
		Status : <b>Answered</b>						
		Chosen Option : 1						
Q.4	Sentences of a paragraph are given below in jumbled order. Arrange the right order to form a meaningful and coherent paragraph.	ne sentences in						
	<ul><li>A. This invention has helped us to heal wounds caused by bacteria.</li><li>B. Penicillin is one of the most useful drugs man has invented.</li></ul>							
	<ul><li>C. In the beginning however, very few people knew of this discovery a</li><li>D. Its use has saved the lives of hundreds of thousands of soldiers.</li></ul>	nd its use.						
Ans	✗ 1. ABCD							
	➤ 2. DCBA							
	✗ 3. CABD							
	✓ 4. BADC							
		Question ID: 81616113299						
		Status : Answered						
		Chosen Option : 4						

Q.5 Select the most appropriate option to fill in the blank. You need not- so much fuss about wearing a mask when you go out. Ans X 1. cause X 2. generate X 3. do 4. make Question ID: 81616113816 Status : Answered Chosen Option: 4 Q.6 Select the INCORRECTLY spelt word. Ans X 1. Cerebral X 2. Arbitrary X 3. Scrutinize 4. Withdrawl Question ID : 81616113310 Status: Answered Chosen Option: 1 Q.7 Select the INCORRECTLY spelt word. Ans X 1. Moisture 2. Vishious X 3. Mimic X 4. Anxious Question ID: 81616113309 Status: Answered Chosen Option : 2 Q.8 Select the most appropriate ANTONYM of the given word. Invade Ans 💜 1. Surrender X 2. Attack X 3. Seize X 4. Assault Question ID: 81616113303 Status : Answered Chosen Option: 1

Q.9 \$	Q.9 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.							
	The place is too much noisy.							
Ans	X 1. No substitution							
	X 2. much too much noisy							
	X 3. much noisy							
	✓ 4. too noisy							
		Question ID : <b>81616113796</b>						
		Status : <b>Answered</b>						
		Chosen Option : 4						
Q.10	Select the most appropriate synonym of the given word.							
	Transmit							
Ans	X 1. Accept							
	X 2. Catch							
	✓ 3. Convey							
	X 4. Receive							
		Question ID : <b>81616114312</b>						
		Status : <b>Answered</b>						
		Chosen Option : 4						
Q.11 S	Select the most appropriate ANTONYM of the given word.							
	Toxic							
Ans	✓ 1. Healthy							
	X 2. Lethal							
	X 3. Harmful							
	X 4. Venomous							
		Question ID : <b>81616112799</b>						
		Status : <b>Answered</b>						
		Chosen Option : 1						

Q.12 Select the option that can be used as a one-word substitute for the given group of words. A person who listens to someone's private conversation without them knowing Ans X 1. Infiltrator X 2. Spy ✓ 3. Eavesdropper X 4. Secret agent Question ID: 81616113813 Status : **Answered** Chosen Option: 3 Q.13 Select the most appropriate meaning of the given idiom. Full of beans Ans X 1. Full of cowardice 2. Full of energy X 3. A dish made of French beans X 4. A storeroom full of vegetables Question ID: 81616112801 Status: Answered Chosen Option: 2 Q.14 Select the most appropriate synonym of the given word. **Numerous** Ans 1. Several X 2. Totalled X 3. Numbered X 4. Few Question ID: 81616114311 Status: Answered Chosen Option: 1 Q.15 Select the most appropriate meaning of the given idiom. To cut a long story short Ans X 1. Like to tell long stories 2. Tell something briefly X 3. Like to tell short stories X 4. Tell something in a roundabout way Question ID: 81616112800

Status: Answered Chosen Option: 2 Q.16 Select the option that expresses the given sentence in reported speech. "Whom did you see at the shopping mall today?" I asked my daughter. Ans X 1. I asked my daughter that whom did she saw at the shopping mall that day. X 2. I asked my daughter who she has seen at the shopping mall today. X 3. I asked my daughter that whom she saw at the shopping mall on that day. ✓ 4. I asked my daughter whom she had seen at the shopping mall that day. Question ID : 81616114300 Status: Answered Chosen Option : 4 Q.17 Select the option that will improve the underlined part of the sentence. In case no improvement is needed, select 'No improvement required'. I wish I have come an hour sooner. Ans X 1. has X 2. No improvement required ✓ 3. had X 4. will

Question ID : 81616114302

Status: Answered

Q.18 Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the right order to form a meaningful and coherent paragraph. A. Then I took him by the hand and led him across the street. B. I was going to the market when I saw a blind man trying to cross the street.

C. He expressed his gratitude with folded hands. D. I walked across to the blind man. 🗙 1. ABCD Ans 2. BDAC X 3. CBDA X 4. DABC Question ID: 81616112795 Status: Answered Chosen Option: 2 Q.19 Select the option that expresses the given sentence in passive voice. Someone stole his traveller's cheques when he was travelling in Europe. Ans X 1. His traveller's cheques was stole when he was travelling in Europe. 🔀 2. Someone had been stole his traveller's cheques when he was travelling in Europe. 4. His traveller's cheques are stole when he was travelling in Europe. Question ID: 81616113794 Status: Answered Chosen Option: 3 Q.20 The following sentence has been divided into parts. One of them contains an error. Select the part that contains the error from the given options. It have been only / through writing / that men have been able / to spread their ideas to Ans X 1. to spread their ideas to mankind X 2. that men have been able 3. It have been only X 4. through writing Question ID: 81616113793 Status: Answered

#### Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

It is true that the more you study, the more you (1)\_\_\_your horizon and hence your point of view undergoes a (2)\_\_. A person with higher education certainly has a better (3)\_\_ and ideas to help in community and societal (4)\_\_. Ideas that are gathered from such people provide a global (5) for the nation as a whole.

SubQuestion No: 21

#### Q.21 Select the most appropriate option to fill in blank number

**1. Ans 1.** expand

X 2. exchange

X 3. narrow

X 4. convert

Question ID : 81616113294

Status: Answered

Chosen Option: 1

#### Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

It is true that the more you study, the more you (1)\_\_\_your horizon and hence your point of view undergoes a (2)\_\_. A person with higher education certainly has a better (3)\_\_ and ideas to help in community and societal (4)\_\_. Ideas that are gathered from such people provide a global (5)\_\_\_ for the nation as a whole.

SubQuestion No: 22

### Q.22 Select the most appropriate option to fill in blank number

2. Ans X 1. backwardness

X 2. enlargement

X 3. succession

4. transformation

Question ID: 81616113295

Status : **Answered** 

#### Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

It is true that the more you study, the more you (1)\_\_\_your horizon and hence your point of view undergoes a (2)\_\_. A person with higher education certainly has a better (3)\_\_ and ideas to help in community and societal (4)\_\_. Ideas that are gathered from such people provide a global (5)\_\_\_ for the nation as a whole.

SubQuestion No: 23

#### Q.23 Select the most appropriate option to fill in blank number

3. Ans X 1. scope

X 2. luck

3. outlook

X 4. routine

Question ID : 81616113296

Status: Answered

Chosen Option: 3

#### Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

It is true that the more you study, the more you (1)\_\_\_your horizon and hence your point of view undergoes a (2)\_\_. A person with higher education certainly has a better (3)\_\_ and ideas to help in community and societal (4)\_\_. Ideas that are gathered from such people provide a global (5)\_\_\_ for the nation as a whole.

SubQuestion No: 24

#### Q.24 Select the most appropriate option to fill in blank number

4. Ans X 1. maturity

X 2. elaboration

3. development

X 4. ripening

Question ID : 81616113297

Status : **Answered** 

Comprehension:	
In the following passage, some words have been deleted. Fill in the blanks with the help	
of the alternatives given. Select the most appropriate option for each blank.	
It is true that the more you study, the more you (1)your horizon a	nd hence your point
of view undergoes a (2) A person with higher education certainly has a better (3)	
and ideas to help in community and societal (4) Ideas that are gathered from such people provide a global (5)for the nation as a whole.	
SubQuestion No: 25	
Q.25 Select the most appropriate option to fill in blank number	
5. Ans X 1. posture	
× 2. proportion	
✓ 3. perspective	
X 4. prejudice	

Question ID : 81616113298

Status : **Answered**