#### Combined Graduate Level Examination 2021 Tier - I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	18/04/2022
Exam Time	9:00 AM - 10:00 AM
Subject	CGLE 2021 Tier I

Section: General Intelligence and Reasoning

Q.1 In a certain code, 6218 means 'Laptop is a computer' and 8217 means 'Computer is a machine'. Which of the following is the code for 'Machine makes our life easy'?

**Ans** 1. 75344

**X** 2. 75894

**X** 3. 58795

X 4. 76834

Question ID: 65497842571

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.2 Six letters, D, d, E, e, F and f, are written on the different faces of a dice. Two positions of this dice are shown. Select the letter that will be on the face opposite to the face having the letter 'D'.





Ans

X 1. E

✓ 2. f

X 3. e

X 4. d

Question ID : 65497841979 Status : Not Answered

Chosen Option: --

Q.3 Nine employees, K, L, M, N, O, P, Q, R and S, are sitting in the office in a straight line, all facing the east. O is third to the right of M. K is third to the left of P. Q is between P and S. N is fourth to the right of M. P is to the immediate right of N. R is fourth to the left of O. Which of the following statements is NOT correct?

Ans X 1. R and S are sitting at the corners.

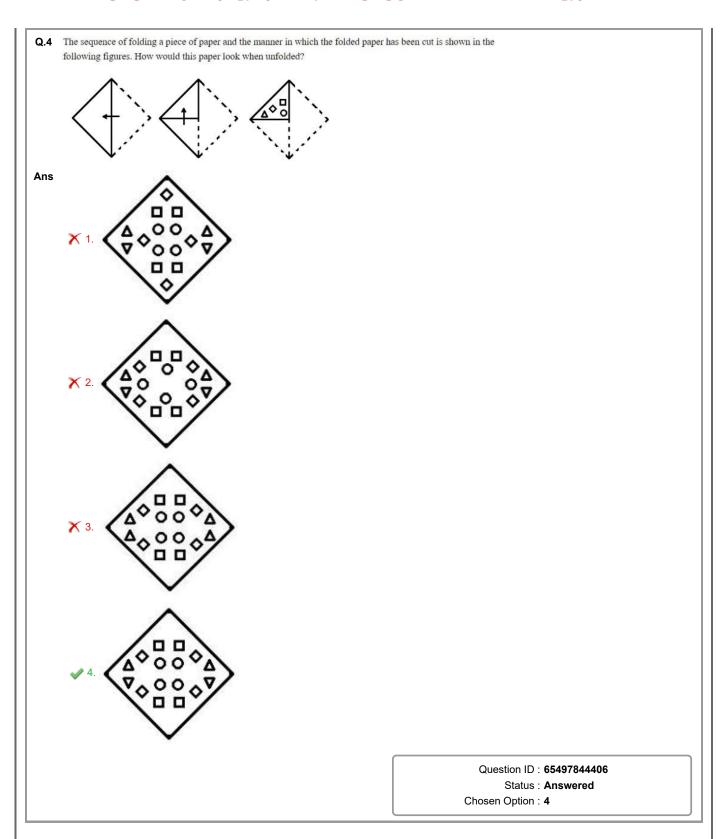
2. L is sitting third to the left of O.

X 3. Q is sitting fourth to the right of K.

4. O is sitting between K and N.

Question ID : 65497843584 Status : Not Answered

Chosen Option : --



	Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the one that is different.  1. TWY		
Ans	•		
	✓ 2. GJM		
	<ul><li>✗ 3. LOQ</li><li>✗ 4. BEG</li></ul>		
	4. BEG		
		Question ID : <b>65497842567</b>	
		Status : Answered	
		Chosen Option : 2	
Q.6	Select the option that is related to the third term in the same way a related to the first term.	s the second term is	
	HARMONY: BMLGUDK:: RESOLVE:?		
Ans	✓ 1. VEOIVHU		
	★ 2. OVEJUHV		
	X 3. EVOJHVU		
	X 4. VOEIUVH		
		Question ID : 65497844285	$\neg$ $\Box$
		Status : Mot Attempted and Marked For Review	
		Chosen Option :	
		·	
Q.7	In a certain code language, if ESTEEM is written as HVWHHP, then be written in the same code language?	how will DOCTOR	
Ans			
			- 1
	★ 2. GRGVST		
	<ul><li>X 2. GRGVST</li><li>X 3. FQEVQT</li></ul>		
	X 3. FQEVQT		
	X 3. FQEVQT	Question ID : 65497844628 Status : Answered	
	X 3. FQEVQT	Question ID : <b>65497844628</b> Status : <b>Answered</b> Chosen Option : <b>1</b>	
	★ 3. FQEVQT ★ 4. HSGXSV	Status : <b>Answered</b> Chosen Option : <b>1</b>	
Q.8	X 3. FQEVQT X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)	Status : Answered Chosen Option : 1 raction', and D	
Q.8	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10  3. 6	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10  3. 6	Status : Answered Chosen Option : 1 raction', and D	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10  3. 6	Status : Answered Chosen Option : 1  raction', and D ression?  Question ID : 65497843591 Status : Answered	
	X 3. FQEVQT  X 4. HSGXSV  If A denotes 'addition', B denotes 'multiplication', C denotes 'subt denotes 'division', then what will be the value of the following exp  66 A (132 D 12) C (4 A 3) B (15 D 5) A 16 B (-3)  1. 8  2. 10  3. 6	Status : Answered Chosen Option : 1  raction', and D ression?  Question ID : 65497843591	

Q.9 If '@' means 'addition', '%' means 'multiplication', '\$' means 'division', and '#' means 'subtraction', then find the value of the following expression.

23 @ 105 \$ 15 % 6 # 29

Ans X 1. 23

**X** 2. 28

**3**. 36

**X** 4. 40

Question ID : 65497841976

Status: Answered

Chosen Option: 3

Q.10 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

 $g\_o\_d\,k\_m\_f\_o\_k\,k\_g\,f\,o\_d\_k\,m$ 

Ans X 1. fokdodmok

✓ 2. fokgodmok

X3.fokgodfok

X4.fokgodmom

Question ID: 65497844631

Status: Not Answered

Chosen Option: --

Q.11 Select the correct mirror image of the given figure when the mirror is placed at 'PQ' as shown.



Ans









Question ID : 65497843597

Status : Answered

Q.12 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series. RSX, NQW, JOV, FMU, ? 🗙 1. BLT **X** 2. DKS X 3. CJS √ 4. BKT Question ID: 65497841959 Status: Answered Chosen Option: 4 Q.13 Select the correct option that indicates the arrangement of the given words in a logical and meaningful order. 1.Core 2.Atmosphere 3.Universe 4.Surface 5.Galaxy **1**. 1, 4, 2, 5, 3 Ans **X** 2. 4, 3, 5, 2, 1 **X** 3. 1, 4, 2, 3, 5 **X** 4. 1, 3, 4, 5, 2 Question ID: 65497844634 Status: Answered Chosen Option: 1 Q.14 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. 21:112::36:?::51:272 **1.** 192 Ans X 2. 252 **X** 3. 72 **X** 4. 198 Question ID: 65497844396 Status: Answered Chosen Option: 1 Q.15 The average salary of the entire teaching staff in a college is ₹2,000 per day. The average salary of the male teachers is ₹2,500 and that of the female teachers is ₹1,200. If the number of male teachers is 16, then find the number of female teachers in the college. X 1. 12 2. 10 X 3. 18 **X** 4. 14 Question ID: 65497844296 Status: Answered Chosen Option: 2

Q.16	Study the given matrix carefully and select the number from among the given options	
	that can replace the question mark (?) in it.	

12 8 100

18 6 111

154?

Ans X 1. 102

**X** 2. 108

**3**. 62

**X** 4. 78

Question ID: 65497842580 Status: Answered

Chosen Option: 3

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 bats are birds.

Some rats are bats.

Conclusions:

I. Some rats are birds.

II. Some birds are bats.

III. All rats are bats.

Ans X 1. Only conclusion II follows.

2. Only conclusions I and II follow.

3. Only conclusions I and III follow.

4. Only conclusion I follows.

Question ID: 65497841969 Status: Answered

Chosen Option: 2

Q.18 Six letters A, B, C, D, E and F are written on different faces of a dice. Two positions of the same dice are shown. Select the letter that will be on the face opposite to the face having the letter 'C'.





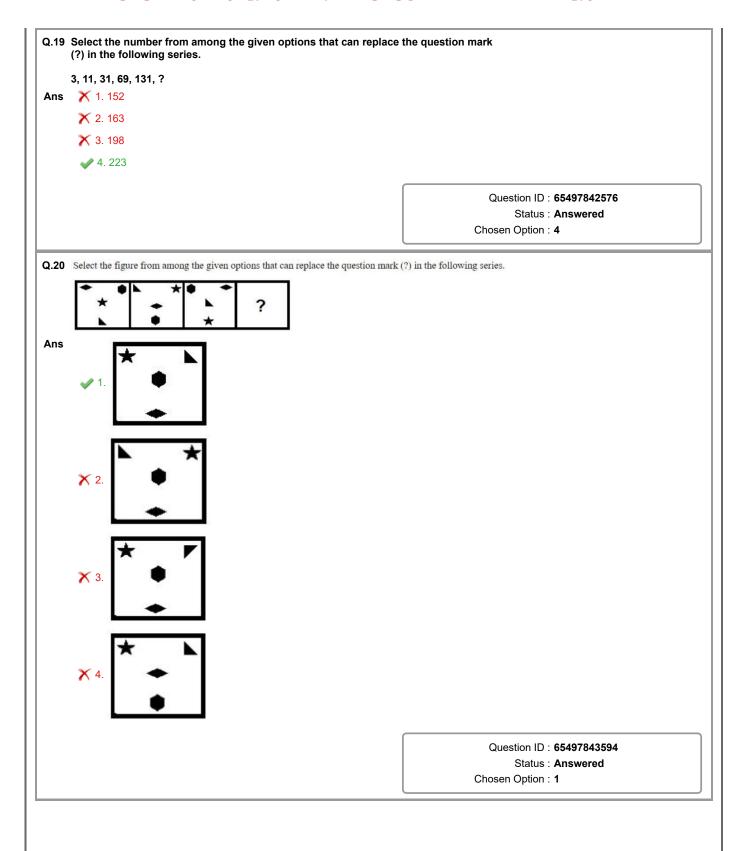
X 2. D

X 3. B

√ 4. E

Question ID: 65497844401

Status: Answered



Q.21 In a certain code language 'ROUBST' is coded as 61. How will 'FORTUNATE' be coded in that language? Ans X 1. 124 **2**. 114 **X** 3. 141 **X** 4. 142 Question ID: 65497844388 Status: Not Answered Chosen Option: --Q.22 Select the number from among the given options that can replace the question mark (?) in the following series. 58, 67, 83, 108, ? Ans X 1. 178 **X** 2. 157 **X** 3. 139 **4**. 144 Question ID: 65497841971 Status: Marked For Review Chosen Option: 2

## **SSC CGL** (Tier-1) STUDY NOTES



FREE

▶ 100% CGL Exam Syllabus Covered

▶ 12 Books, 1300+ Pages

► 5600+ MCQs

▶ Previous Year Papers & Mocks

▶ 1 Year Current Affairs

Support & Guidance





(SSCPORTAL.IN

# SSC CGL PDF NOTES

100% Syllabus | 1300+ Pages

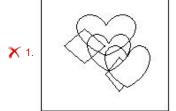


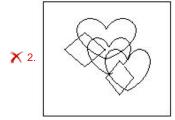
**CLICK HERE** 

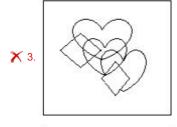
Q.23 Select the option in which the given figure is embedded (rotation is NOT allowed).

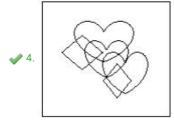


Ans









Question ID : **65497842586** Status : **Answered** 

Chosen Option: 4

Q.24 Select the set of classes the relationship among which is best illustrated by the given Venn diagram.



Ans X 1. Women, Gynaecologists, Doctors

× 2 Males, Females, Daughters

× 4 Eatables, Plums, Fruits

Question ID : 65497844306 Status : Answered Chosen Option : 3

Q.25	.25 'A + B' means 'A is the daughter of B'.     'A \$ B' means 'A is the husband of B'.     'A @ B' means 'A is the brother of B'.     'A & B' means 'A is the mother of B'.     'A % B' means 'A is the son of B'.     If 'W @ S % K \$ G & U & T @ R + C', then which of the following statements is correct?	
Ans	✓ 1. G is the maternal grandmother of R.	
	X 2. G is the father of W.	
	X 3. C is the father-in-law of K.	
	X 4. C is the wife of U.	
		Question ID : <b>65497843583</b>
		Status : Answered
		Chosen Option : 1
Section	on : <b>General Awareness</b>	
Q.1	The festival of Sikkim is also known as Bhoomi Puja or Ch	andi Puja.
Ans	★ 1. Barahimizong	
	X 2. Losar	
	X 3. Indra Jatra	
	✓ 4. Sakewa	
		Question ID : 65497841985
		Status : <b>Answered</b> Chosen Option : <b>1</b>
		опосоп оразит. Т
Q.2	Which of the following is India's first Paperless Budget?	
Ans	★ 1. Union Budget 2018-19	
	X 2. Union Budget 2020-21	
	★ 3. Union Budget 2019-20	
	✓ 4. Union Budget 2021-22	
		Question ID : 65497843604
		Status : <b>Answered</b> Chosen Option : <b>2</b>
		Onesen opasm: 2
Q.3	Which of the following is a peninsular river?	
Ans	★ 1. Brahmaputra	
	✓ 2. Narmada	
	X 3. Ganga	
	X 4. Indus	
		Question ID : <b>65497843611</b>
		Status : Answered
		Chosen Option : 2

	The Poona Pact of 1932 was an agreement between Mahatma Gandhi and	
Ans	*	
	× 2. Lord Irwin	
	★ 3. Aurobindo Ghose	
	🗙 4. Bal Gangadhar Tilak	
		Question ID : 65497844424
		Status : Answered
		Chosen Option : 1
	Karishma Yadav was awarded the Vikram Award 2019 for Madhya Pradesh.	by the Government of
Ans		
	√ 2. hockey	
	★ 3. shooting	
	X 4. swimming	
		Question ID : 65497842007
		Status : Not Answered
		Chosen Option :
0.6	Who among the following is the author of the book 'Two Lives'?	
Ans	1. Sudha Murty	
	X 2. Arundhati Roy	
	✗ 3. Chetan Bhagat	
	✓ 4. Vikram Seth	
	•	
		Question ID : 65497844326
		Status: Answered
		Chosen Option : 3
Q.7	A bill becomes an Act of the Parliament after being passed by both Parliament and assented to by the	oth the houses of
Ans	X 1. Prime Minister	
	★ 2. Vice President	
	✓ 3. President	
	★ 4. Speaker of the Lok Sabha	
		Question ID : 65497844428 Status : Answered
		Chosen Option : 3
Q.8	Which of the following is the physical quantity for the expression	n arc/radius?
Ans	★ 1. Surface tension	
	X 2. Velocity	
	★ 3. Linear momentum	
	✓ 4. Plane angle	
		Overtical ID - 05407044045
		Question ID : 65497844315 Status : Answered
		Chosen Ontion: 4

Download SSC CGL, CHSL E-BOOKS CUCKHERE

Q.9	Q.9 Which of the following statements about the 'Gotra' practice in ancient India is true?		
Ans	Ins X 1. Men and women were expected to marry within the same gotra.		
	2. People belonging to the same gotra were regarded as descendants of the person after whom the gotra was named.		
	X 3. Women retained their father's gotra after marriage.		
	★ 4. Each gotra was named after a famous king.		
		Question ID : 65497841999	
		Status : Answered	
		Chosen Option : 2	
Q.10	is the measure of relative clarity of a liquid.		
Ans	✓ 1. Turbidity		
	★ 2. Conductivity		
	★ 3. Composting		
	X 4. Reduction		
		Question ID : 65497844415 Status : Answered	
		Chosen Option : 1	
	At a Regional Rural Bank, the share of the Government of India is	·	
Ans	<b>X</b> 1. 40%		
	<b>★</b> 2. 60%		
	<b>√</b> 3. 50%		
	<b>★</b> 4. 20%		
		Ougation ID - CE407944440	
		Question ID : 65497844410 Status : Answered	
		Chosen Option : 1	
Q.12	The Swachh Bharat Mission (SBM) was launched in the year	to fulfil the vision	
Ans	of cleaner India as a tribute to Mahatma Gandhi.  1. 2014		
Alla			
	× 2. 2015		
	<b>★</b> 3. 2017		
	<b>★</b> 4. 2016		
		Question ID : 65497842596	
		Status : <b>Answered</b>	
		Chosen Option : 2	

Q.13	2.13 Article of the Constitution of India lays down the process for introducing changes in the Constitution.		
Ans			
	<b>★</b> 2. 351		
	<b>★</b> 3. 374		
	<b>4</b> . 368		
			65497842612
		Chosen Option :	Answered 4
		Onedan option :	·
2.14	Which of the following is NOT a water pollutant?		
Ans	X 1. Silt		
	✓ 2. Glacier		
	X 3. Arsenic		
	★ 4. Chromium		
		0	CE407044247
			65497844317 Answered
		Chosen Option :	
	As per a list compiled by the United Nations Population Division,		
	<ul><li>X 2. Surat</li><li>X 3. Kozhikode</li><li>X 4. Jaipur</li></ul>		
			65497842603 Not Answered
		Chosen Option :	
	What is the power of 'second' in the SI unit of acceleration?		
Ans	X 1. +1		
	<b>X</b> 2. −1		
	<b>√</b> 3. −2		
	<b>×</b> 4. 0		
		Question ID :	65497843609
			Answered
		Chosen Option :	3
).17 Ans	'Ponung' and 'Tapu' are popular dance forms from the state of  **X 1. Chhattisgarh	·	
1113			
	2. Arunachal Pradesh		
	X 3. Goa		
	X 4. Bihar		
		Question ID ·	65497842590
			Answered
		Chosen Option :	2

Q.18 Before being renamed, Mount Everest was simply known as			
Ans	• •		
	2. Peak XV		
	X 3. Peak XII		
	X 4. Peak VI		
		Out a file a ID a CF40704400C	
		Question ID: 65497841996 Status: Not Answered	
		Chosen Option :	
0.40			
Q.19 Ans	Ferrum is the Latin name for  1. nickel		
Alis	× 2. copper		
	3. iron		
	X 4. zinc		
		Question ID : 65497841989	
		Status : <b>Answered</b>	
		Chosen Option : 3	
Ans	in the second half of FY21.  X 1. 8.2%  2. 11.3%  X 3. 6.3%  X 4. 5.4%		
		Question ID : <b>65497844310</b>	
		Status : <b>Answered</b>	
Q.21	With reference to the Money Bills in the Parliament, which of the fo	Status : <b>Answered</b> Chosen Option : <b>2</b>	
Q.21 Ans	is INCORRECT?  X 1. The Lok Sabha can either accept or reject all or any of the reco	Status : Answered Chosen Option : 2  pllowing statements	
	is INCORRECT?	Status : Answered Chosen Option : 2  pllowing statements	
	is INCORRECT?  1. The Lok Sabha can either accept or reject all or any of the recording Sabha.	Status : Answered Chosen Option : 2  pllowing statements	
	is INCORRECT?  1. The Lok Sabha can either accept or reject all or any of the recording Sabha.  2. It can be introduced only in the Lok Sabha.	Status : Answered Chosen Option : 2  Dillowing statements  Dimmendations of the	
	<ul> <li>is INCORRECT?</li> <li>1. The Lok Sabha can either accept or reject all or any of the recording Sabha.</li> <li>2. It can be introduced only in the Lok Sabha.</li> <li>3. It can be rejected or amended by the Rajya Sabha.</li> </ul>	Status : Answered Chosen Option : 2  collowing statements commendations of the	
	<ul> <li>is INCORRECT?</li> <li>1. The Lok Sabha can either accept or reject all or any of the recording Sabha.</li> <li>2. It can be introduced only in the Lok Sabha.</li> <li>3. It can be rejected or amended by the Rajya Sabha.</li> </ul>	Status : Answered Chosen Option : 2  Dillowing statements  Dimmendations of the	

).22 \ns	Who among the following is the author of the epic poem 'Kan 1. Jaishankar Prasad	······		
	🗙 2. Gopala Sarana Sinha			
	X 3. Mahadevi Varma			
	X 4. Mahavir Prasad Dwivedi			
		Question ID: 65497843617 Status: Answered Chosen Option: 3		
Q.23	Who among the following wrote the novel 'The Great Gatsby'	?		
Ans	X 1. Chinua Achebe			
	X 2. Harper Lee			
	✓ 3. F Scott Fitzgerald			
	★ 4. Alice Walker			
		Question ID: 65497844426 Status: Not Answered Chosen Option:		
Q.24	King Ajatashatru was a ruler of the dynasty.			
Ans	✓ 1. Haryanka			
	X 2. Mauryan			
	X 3. Shishunaga			
	X 4. Nanda			
		Question ID : 65497842604		
		Status : Answered		
		Chosen Option : 1		
	Los Angeles Clippers and Portland Trail Blazers areto	eams.		
Ans	X 1. Women's Tennis			
	2. Men's Basketball			
	X 3. Women's Hockey			
	X 4. Men's Volleyball			
		Question ID : 65497844331		
		Status : Answered		
		Chosen Option : 2		

Q.1

The value of  $\frac{46+\frac{3}{4}of32-6}{37-\frac{3}{4}of(34+6)}$  is:

Ans

- 1. <sup>64</sup>/<sub>7</sub>
- $\times$  2.  $\frac{54}{7}$
- $\times$  3.  $\frac{44}{7}$
- $\times$  4.  $\frac{34}{7}$

Question ID : 65497844334 Status : Answered

Chosen Option: 1

Q.2 The greatest number that divides 126, 224 and 608 leaving remainders 2, 7 and 19, respectively, is:

Ans

- X 1. 27
- **√** 2. 31
- X 3. 21
- X 4. 37

Question ID: 65497844333

Status : Answered

Chosen Option : 2

Q.3 In the following figure, P and Q are centres of two circles. The circles are intersecting at points A and B. PA produced on both the sides meets the circles at C and D. If  $\angle$ CPB=100°, then find the value of x.



Ans

- X 1. 115
- × 2. 120
- **X** 3. 110
- √ 4. 100

Question ID : 65497842024

Status : Answered

Q.4 A shopkeeper allows a 28% discount on the marked price of an article and still makes a profit of 30%. If he gains ₹39.90 on the sale of one article, then what is the marked price (to the nearest ₹) of the article?

X 1. 200

√ 2. 240

X 3. 173

X 4. 133

Question ID: 65497842821

Status: Answered

Chosen Option: 1

If  $\left(x^2 + \frac{1}{x^2}\right) = 23$ , x > 0 What is the value of  $\left(x^3 + \frac{1}{x^3}\right) = ?$ 

Ans X 1. 140

√ 2. 110

X 3. -110

X 4. -140

Question ID: 65497844446

Status: Answered

Chosen Option: 2

If  $A = 60^{\circ}$ , what is the value of:

 $\frac{[8\cos A + 7\sec A - tan^2 A]}{10\sin \frac{A}{2}}$ ?

Ans X 1. 5

**2**. 3

X 3. 15

X 4. 10

Question ID: 65497843644

Status: Answered

Chosen Option: 2

Q.7 Two poles of heights 10 m and 17 m are fixed to a level ground. The distance between the bottom of the poles is 24 m. What is the distance (in m) between their tops?

√ 1. 25

X 2. 24

X 3. 30

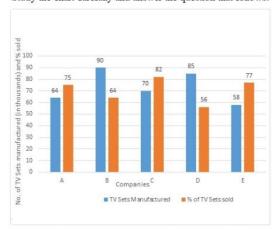
X 4. 27

Question ID: 65497844449

Status: Answered

Q.8 The given bar chart represents the Televisions Sets (TV) manufactured (in thousands) and the respective percentage of those TV Sets sold by five different companies A, B, C, D and E in 2015.

Study the chart carefully and answer the question that follows.



What is the ratio of the number of TV sets sold by company A to that of company B in 2015?

- Ans X 1. 6:5
  - X 2. 4:5
  - X 3. 5:4
  - √ 4. 5:6

- Question ID: 65497843143
  - Status: Answered
- Chosen Option: 4
- Q.9 A circle is inscribed in ΔABC, touching AB, BC and AC at the points P, Q and R, respectively. If AB BC = 4 cm, AB -AC = 2 cm, and the perimeter of  $\triangle ABC = 32$  cm, then AC (in cm) = ?

- √ 3. 32
  3
- $\times$  4.  $\frac{26}{3}$

- Question ID: 65497842629
  - Status: Answered
- Chosen Option: 3
- **Q.10** If a+b-c=5 and ab-bc-ac=10, then find the value of  $a^2+b^2+c^2$ .

- Ans X 1. 40
  - **2**. 5
  - X 3. 45
  - X 4. 15

Question ID: 65497843637 Status: Answered

## **SSC CGL** (Tier-1) STUDY NOTES



FREE

▶ 100% CGL Exam Syllabus Covered

▶ 12 Books, 1300+ Pages

► 5600+ MCQs

▶ Previous Year Papers & Mocks

▶ 1 Year Current Affairs

Support & Guidance





(SSCPORTAL.IN

# SSC CGL PDF NOTES

100% Syllabus | 1300+ Pages



**CLICK HERE** 

Q.11 The sum of three numbers is 98. If the ratio of the first to the second is 2:3 and that of the second to the third is 5:8, then the third number is:

Ans

X 1. 30

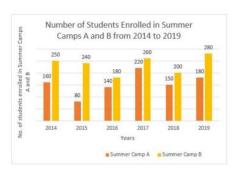
X 2. 20

X 3. 49

√ 4. 48

Question ID: 65497844440 Status: Answered Chosen Option: 4

Q.12 The following bar chart shows the number of students enrolled in two Summer Camps A and B from 2014 to 2019. Study the chart carefully and answer the question that follows.



What is the ratio of the students enrolled in Camp A in 2014, 2016 and 2017 to the students enrolled in Camp B in 2015, 2018 and 2019?

Ans X 1. 18:13

X 2. 22:15

√ 3. 13:18

X 4. 15:22

Question ID: 65497843042 Status: Answered

Chosen Option: 3

Q.13 What is the amount (in ₹) of a sum of ₹32,000 at 20% per annum for 9 months, compounded quarterly?

1. 37,044

× 2. 35,087

× 3. 32,000

X 4. 30,876

Question ID: 65497842623 Status: Answered

Q.14 Exactly midway between the foot of two towers P and Q, the angles of elevation of their tops are 45° and 60°, respectively. The ratio of the heights of P and Q is:

Ans

- $\checkmark$  1. 1 :  $\sqrt{3}$
- X 2. 3:1
- X 3. 1:3
- $\times 4. \sqrt{3} : 1$

Question ID : 65497844352 Status : Answered

Chosen Option: 1

Q.15 Study the given histogram and answer the question that follows.



What is the difference between the total number of workers whose daily wages are less than ₹450 and the total number of workers whose daily wages are ₹650 and above?

Ans

- X 1. 4
- X 2. 8
- X 3. 10
- **4.** 5

Question ID: 65497842639

Status : **Answered** 

Chosen Option: 4

Q.16 A shopkeeper bought a table for ₹4,600 and a chair for ₹1,800. He sells the table with 10% gain and the chair with 6% gain. Find the overall gain percentage.

Ans

- $\times$  1.  $7\frac{3}{4}$
- √ 2. 8 <sup>7</sup>/<sub>8</sub>
- X 3. 8
- X 4. 16

Question ID: 65497843631

Status: Answered

Q.17 Find the greatest number 234a5b, which is divisible by 22, but NOT divisible by 5.

Ans

X 1 234058

X 2. 234850

√ 3. 234652

X 4. 234751

Question ID: 65497842009

Status: Answered

Chosen Option: 3

Q.18 The price of an item is reduced by 20%. As a result, customers can get 2 kg more of it for ₹360. Find the original price

Ans X 1. 40

**2.** 45

X 3. 48

X 4. 36

Question ID: 65497842014

Status: Answered

Chosen Option: 2

Q.19 The given pie chart shows the percentage of students in five schools and the table shows the ratio of boys and girls in each school.

Study the pie chart and table and answer the question that follows.



School	Girls : Boys
A	3:4
В	2:3
C	5:3
D	1:2
E	4:1

What is the ratio of the number of boys in school C to the number of girls in school E?

Ans X 1. 4:3

X 2. 1:2

√ 3. 3:4

X 4. 2:1

Question ID: 65497844354

Status: Answered

If  $\sec^2 \theta + \tan^2 \theta = 3\frac{1}{2}$ ,  $0^\circ < \theta < 90^\circ$ , then  $(\cos \theta + \sin \theta)$  is equal to

 $\times$  1.  $\frac{1+\sqrt{5}}{3}$ 

 $\checkmark$  2.  $\frac{2+\sqrt{5}}{3}$ 

 $\times$  3.  $\frac{1+\sqrt{5}}{6}$ 

 $\times$  4.  $\frac{9+2\sqrt{5}}{6}$ 

Question ID: 65497844451

Status: Answered

Chosen Option: 2

Q.21 Shyam drives his car 30 km at a speed of 45 km/h and, for the next 1 h 20 m, he drives it at a speed of 51 km/h. Find his average speed (in km/h) for the entire journey.

Ans \psi 1. 49

X 2. 48

X 3. 48.5

X 4. 47

Question ID: 65497843426

Status: Answered

Chosen Option: 1

Q.22 In a △ABC, the bisector of ∠ A meets BC at D. If AB = 9.6 cm, AC = 11.2 cm and BD = 4.8 cm, the perimeter (in cm) of AABC is:

Ans X 1. 30.4

X 2. 28.6

√ 3. 31.2

X 4. 32.8

Question ID: 65497843642

Status: Answered

Q.23 A hemispherical depression of diameter 4 cm is cut out from each face of a cubical block of sides 10 cm. Find the surface area of the remaining solid (in cm2).

$$\left(\operatorname{Use} \pi = \frac{22}{7}\right)$$

- $\times 1.900\frac{4}{7}$
- $\times$  2. 112 $\frac{4}{7}$
- $\checkmark$  3. 675 $\frac{3}{7}$
- $\times$  4. 713 $\frac{1}{7}$

Question ID: 65497843434 Status: Answered

Chosen Option: 3

Q.24 A man, a woman and a boy can complete a work in 3, 4 and 12 days, respectively. How many boys must assist one man and one woman to complete the same work in one day?

Ans

- **1.** 5
- X 2. 7
- X 3. 4
- X 4. 9

Question ID: 65497843634 Status: Answered

Chosen Option: 1

Q.25 A boat can cover a distance of 56 km downstream in 3.5 hours. The ratio of the boat in still water and the speed of stream is 3:1. How much time (in hours) will the boat take to cover a distance of 41.6 km downstream?

- Ans X 1. 2.1
  - X 2. 1.5
  - √ 3. 2.6
  - X 4. 1.8

Question ID: 65497844443 Status: Answered

Chosen Option: 3

Section: English Comprehension

Q.1 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 required'. This TV channel has a larger viewership from another channel. X 1. from the other channel 2. than any other channel X 3. No substitution required X 4. from any other channel Question ID: 65497842047 Status: Answered Chosen Option: 2 Q.2 Select the option that can be used as a one-word substitute for the given group of One who can read and write X 1. Illiterate Ans 2. Literate X 3. Eligible X 4. Illegible Question ID: 65497844480 Status: Answered Chosen Option: 2 Q.3 Select the most appropriate synonym of the given word. **FINAL** Ans X 1. Former X 2. Allowed X 3. Forbidden 4. Concluding Question ID: 65497844373 Status: Answered Chosen Option: 4 Q.4 Select the option that expresses the given sentence in passive voice. Who is creating this mess? 1. By whom is this mess being created? X 2. Who has created this mess? X 3. By whom has this mess been created? X 4. By whom this mess being created? Question ID: 65497844463 Status: Answered Chosen Option: 1

Q.5	5 Select the option that expresses the given sentence in indirect speech.	
	Ajay says, "There is going to be a snowfall."	
Ans	★ 1. Ajay says that there was going to be a snowfall.	
	2. Ajay says that there is going to be a snowfall.	
	★ 3. Ajay said that there is going to be a snowfall.	
	X 4. Ajay said that there was going to be a snowfall.	
		Question ID: 65497842652 Status: Answered
		Chosen Option: 2
Q.6	Select the most appropriate ANTONYM of the given word.	
	Exonerate	
Ans	X 1. Exempt	
	X 2. Absolve	
	✓ 3. Engage	
	X 4. Acquit	
		0 (1 15 024224002
		Question ID: 65497842659 Status: Answered
		Chosen Option : 3
Q.7	Select the most appropriate option to fill in the blank.	
	You will find it difficult but later you will get used to wearing	g a mask.
Ans	★ 1. on first	
	2. at first	
	★ 3. firstly	
	X 4. at the first	
		Question ID : 65497843675
		Status : Answered
		Chosen Option : 2
	Octobrilla and the second of t	
Ų.o	Select the most appropriate ANTONYM of the given word.	
Ans	Obscure X 1. Blurred	
Alla	2. Apparent	
	X 3. Cloudy	
	X 4. Veiled  ✓ 4. Veiled	
		Question ID : 65497842052
		Status : Answered
		Chosen Option : 2

Q.9 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 has / been raining / since / two hours. 1. since X 2. been raining X 3. It has X 4. two hours Question ID: 65497844460 Status: Answered Chosen Option: 1 Q.10 Select the most appropriate synonym of the given word. Squawk Ans X 1. Suggest X 2. Explore 3. Scream X 4. Connote Question ID: 65497844475 Status: Answered Chosen Option: 3 Q.11 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 required'. In spite of my niece's dog Casper is very mischievous, he is lovable. 1. Nevertheless my niece X 2. No substitution required 3. Although my niece's 4. However my nieces Question ID: 65497844371 Status: Answered Chosen Option: 3

Q.12	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.	
	<ul> <li>A. Firstly, it provides air for respiration, serves the sense of smell and conditions the air by filtering, warming and moistening it.</li> <li>B. The nose is the prominent structure between the eyes that serves as the entrance to the respiratory tract.</li> <li>C. For inhalation it has two cavities, separated from one another by a wall of cartilage called the septum.</li> <li>D. Apart from filtering the air, it also cleans itself of foreign debris extracted from inhalations.</li> </ul>	
Ans		
	✓ 3. BADC	
	X 4. DBCA	
		Question ID : 65497844372
		Status : <b>Answered</b> Chosen Option : <b>3</b>
		Chosen Option : 3
Q.13	The following sentence has been divided into parts. One of them r Select the part that contains the error from the given options. If yo error, mark 'No error' as your answer.	
	Every Saturday, / the workers gets / their weekly wages.	
Ans	X 1. their weekly wages	
	✓ 2. the workers gets	
	★ 3. Every Saturday	
	★ 4. No error	
		Question ID : 65497842034 Status : Answered
		Chosen Option : 2
Q.14	Select the correctly spelt word.	
Ans	✓ 1. Convert	
	X 2. Conect	
	★ 3. Concent	
	X 4. Convect	
		Question ID: 65497844482 Status: Answered
		Chosen Option : 1
Q.15	Select the most appropriate meaning of the given idiom.	
	Cool as a cucumber	
Ans	★ 1. Nervous and fidgety	
	★ 2. Irritated and annoyed	
	★ 4. Happy and excited	
		Ougotier ID : 05/070/0054
		Question ID : 65497842054 Status : Answered

Download SSC CGL, CHSL E-BOOKS

Q.16 Select the option that expresses the given sentence in passive voice. The judge found the prisoner guilty. 1. The prisoner had been found guilty by the judge. 2. The prisoner was found guilty by the judge. X 3. The judge was found guilty by the prisoner. X 4. The prisoner has been found guilty by the judge Question ID: 65497844361 Status: Answered Chosen Option: 2 Q.17 Select the most appropriate meaning of the given idiom. A hair in the butter Ans X 1. Easy to handle X 2. A slippery road X 3. Sinking in debt 4. A challenging situation Question ID: 65497842661 Status: Answered Chosen Option: 3 Q.18 Select the option that can be used as a one-word substitute for the given group of Drawings or writing on a wall in a public place Ans X 1. Portrait X 2. Caricature 3. Graffiti X 4. Collage Question ID: 65497843673 Status: Answered Chosen Option: 3 Q.19 The following sentence has been split into four segments. Identify the segment that contains a grammatical error. The contrast between / Britain and other countries / of Europe / are striking. Ans X 1. The contrast between 2. are striking 3. Britain and other countries X 4. of Europe Question ID: 65497842643 Status: Answered Chosen Option: 2

Q.20	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 required'.		
	Which movie <u>have you watched</u> on television when I called you	?	
Ans	X 1. No substitution required		
	✓ 2. were you watching		
	★ 3. did you watched		
	X 4. are you watching		
		Question ID : 65497844156	
		Status : <b>Answered</b> Chosen Option : <b>2</b>	
		Onoscii Option . 2	
	Comprehension:		
	e following passage, some words have been deleted. Read the passage carefully and ct the most appropriate option to fill in each blank.		
	The camel and the fox were very good friends and very good thieves. One day, the two friends (1) to cross the river so that they could travel to a (2) farm to steal food. The small fox (3) swim, so the camel said to his friend, 'Climb (4) onto my back and I will swim across the (5)'  SubQuestion No: 21		
Q.21	1 Select the most appropriate option to fill in blank number 1.		
Ans	s X 1. deciding		
	X 2. will decide		
	√ 3. decided		
	★ 4. are decide		
		Question ID : 65497843657 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 camel and the fox were very good friends and very good thieves. One day, the two friends (1) to cross the river so that they could travel to a (2) farm to steal food. The small fox (3) swim, so the camel said to his friend, 'Climb (4) onto my back and I will swim across the (5)'  SubQuestion No: 22  Select the most appropriate option to fill in blank number 2.		
Q.22			
Ans	✓ 1. nearby		
	X 2. near		
	X 3. nearest		
	X 4. nearly		
	•		
		Question ID : <b>65497843658</b>	
		Status : <b>Answered</b> Chosen Option : 1	
		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 camel and the fox were very good friends and very good thieves. One day, the two friends (1) to cross the river so that they could travel to a (2) farm to steal food. The small fox (3) swim, so the camel said to his friend, 'Climb (4) onto my back and I will swim across the (5)'		
	SubQuestion No: 23		
Q.23	Select the most appropriate option to fill in blank number 3.		
Ans	X 1. ought to		
	X 2. may not		
	→ 3. might		
	✓ 4. could not		
		Over 15 to 15 07 1070 10070	
		Question ID : 65497843659 Status : Answered	
		Chosen Option : 4	
		зити орини	
	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 camel and the fox were very good friends and very good thieves. One day, the two friends (1) to cross the river so that they could travel to a (2) farm to steal food. The small fox (3) swim, so the camel said to his friend, 'Climb (4) onto my back and I will swim across the (5) .'		
	SubQuestion No : 24		
Q.24	Select the most appropriate option to fill in blank number 4.		
Ans	X 1. over		
	X 2. across		
	<b>✓</b> 3. up		
	X 4. above		
		Question ID : 65497843660	
		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 camel and the fox were very good friends and very good thieves. One day, the two friends (1) to cross the river so that they could travel to a (2) farm to steal food. The small fox (3) swim, so the camel said to his friend, 'Climb (4) onto my back and I will swim across the (5)'		
	SubQuestion No : 25		
Q.25	Select the most appropriate option to fill in blank number 5.		
Ans	X 1. sea		
	★ 2. ocean		
	★ 3. lake		
	✓ 4. river		
		Question ID : 65497843661	
		Status : <b>Answered</b> Chosen Option : <b>4</b>	
		Onosch Option . 4	

Download SSC CGL, CHSL E-BOOKS

## **SSC CGL** (Tier-1) STUDY NOTES



FREE

▶ 100% CGL Exam Syllabus Covered

▶ 12 Books, 1300+ Pages

► 5600+ MCQs

▶ Previous Year Papers & Mocks

▶ 1 Year Current Affairs

Support & Guidance





(SSCPORTAL.IN

# SSC CGL PDF NOTES

100% Syllabus | 1300+ Pages



**CLICK HERE**