Combined Graduate Level Examination 2020 Tier-I

Roll Number	
Candidate Name	
Venue Name	
Exam Date	17/08/2021
Exam Time	12:00 PM - 1:00 PM
Subject	Combined Graduate Level Examination 2020 Tier 1

Section: General Intelligence and Reasoning

Q.1 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

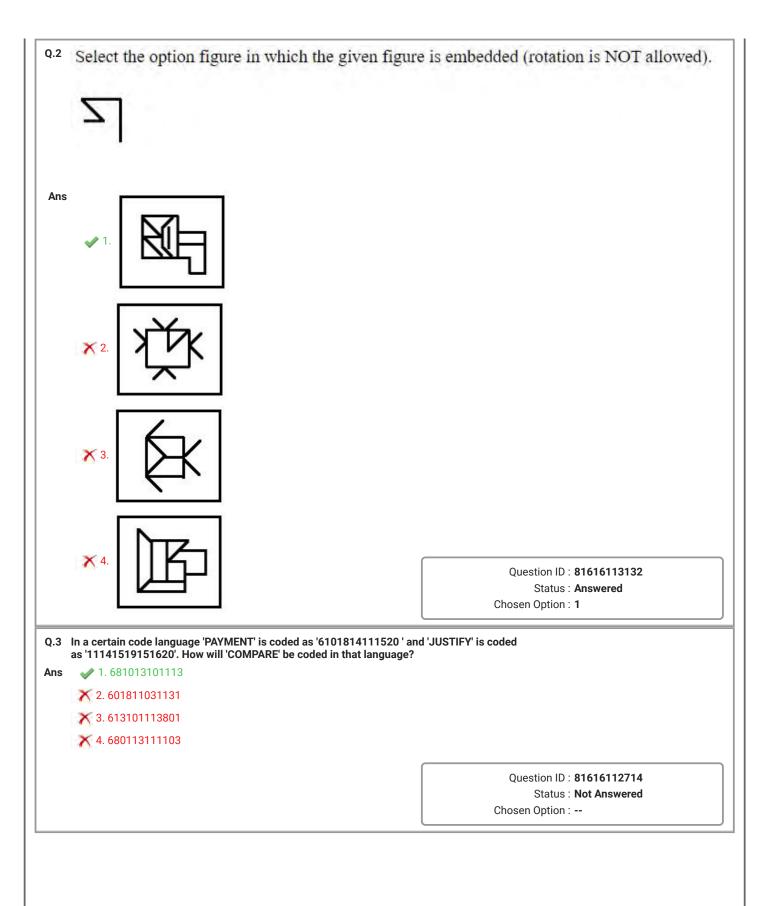
√ 1. SHLO

X 2. JQTG

X 3. KPSH

X 4. DWZA

Question ID : **81616113618**Status : **Marked For Review**



Q.4 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series. pq_dh_qmd_p_m_h_q_dh 🚀 1. m, p, h, q, d, p, m

X 3. d, m, m, p, p, h, q X 4. d, h, m, m, p, p, q

X 2. m, p, q, h, d, p, m

Question ID: 81616113119 Status: Answered Chosen Option: 1

Q.5 Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the equation.

18 * 12 * 4 * 5 * 6 * 53

Ans X 1. x, ÷, -, +, =

✓ 2. ×, ÷, +, -, =

X 3. x, ÷, =, +, -

X 4. ×, ÷, +, =,-

Question ID: 81616112723 Status: Answered Chosen Option: 2

Q.6 Study the given pattern carefully and select the number that can replace the question mark

(?) in it.

3 11 2

5 11 7 13?18

v 1. 29 Ans

X 2. 27

X 3. 33

X 4. 31

Question ID: 81616113428 Status: Not Answered

Chosen Option: --

Q.7 Three of the following four number pairs are alike in a certain way and one is different. Pick the odd one out.

Ans

1. 78: 127

X 2. 61:97

3. 56 : 136

X 4. 25:89

Question ID: 81616112720 Status: Not Answered

Q.8 Select the option that is related to the third word in the same way as the second word is related to the first word. Dermatologist: Skin: Neonatologist:? Ans X 1. Immunity 2. Infants X 3. Hormones X 4. Liver Question ID: 81616113620 Status: Answered Chosen Option: 2 Q.9 Pointing to a player in a stadium, Sanjana said, "He is my paternal grandmother's only son's only son-in-law's son". How is that player's father related to Sanjana? X 1. Brother Ans X 2. Uncle X 3. Cousin 4. Husband Question ID: 81616113120 Status: Not Answered Chosen Option: --Q.10 Gautam's present age is equal to 20% of his father's age 15 years ago, and Gaurav's (brother of Gautam) present age is 60% of his father's age 10 years ago. If the sum of Gautam's present age and Gaurav's present age is 31, then find their father's present age. Ans X 1. 40 years 2. 50 years X 3. 55 years X 4. 45 years Question ID: 81616113128 Status: Not Answered Chosen Option: --Q.11 Select the option that is related to the fourth number in the same way as the first number is related to the second number and the fifth number is related to the sixth number. 12:136::?:188::24:568 **1.14** Ans X 2. 26 X 3.32 **X** 4. 41 Ouestion ID: 81616113426 Status: Answered Chosen Option: 1

Q.12 Select the option in which the numbers are related in the same way as are the numbers of the following set. (9, 21, 124) 1. (5, 16, 220) **X** 2. (14, 58, 112) **X** 3. (11, 64, 131) 4. (17, 37, 220) Question ID: 81616112722 Status: Not Answered Chosen Option: --Q.13 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 follows from the statements. Statements: All camels are bats. No bat is a parrot. Some camels are lions. **Conclusions:** I. Some bats are lions. II. No parrot is a camel. III. No parrot is a lion. 1. Both conclusions I and III follow X 2. Only conclusion II follows X 3. Only conclusion I follows 4. Both conclusions I and II follow Question ID: 81616113424 Status: Answered Chosen Option: 4 Q.14 Select the letter-cluster from among the given options that can replace the question mark (?) in the following series. TALT, YAGT, YFGO, DFBO, DKBJ, ? X 1. BDEP 2. IKWJ X 3. DPBE X 4. IJKW Question ID: 81616113111 Status: Answered

Q.15 In a certain code language, 'PERMIT' is written as 'GRNIVK'. How will 'CONDUCE' be written in that language?

Ans

X 1. XLMWFXV

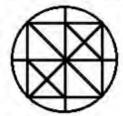
2. VXFWMLX

X 3. VFXMWXL

X 4. VXFMWLX

Question ID : 81616113420 Status : Answered Chosen Option : 2

Q.16 Find the number of triangles in the given figure.



Ans

X 1. 26

√ 2. 28

X 3. 24

X 4. 30

Question ID : 81616112726 Status : Answered

Chosen Option : $\boldsymbol{2}$

Q.17 Four words have been given, out of which three are alike in some manner and one is different. Select the word that is different.

Δns

X 1. Joy stick

X 2. Keyboard

3. Projector

X 4. Microphone

Question ID: 81616112710

Status: Marked For Review

Q.18 Three different positions of the same dice are shown. Select the symbol that will be on the face opposite to the face having 'N'.







Ans

1. #

X 2. &

X 3. %

X 4. @

Question ID : 81616112727 Status : Answered

Chosen Option: 1

Q.19 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown.

PORTABLE

Ans

X 1 PORATBLE

PORTABLE SV

X3 PORTABLE

PORATBLE . X

Question ID : **81616113133**

Status : **Answered**

Chosen Option : $\boldsymbol{2}$

Q.20 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?

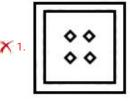


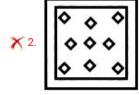




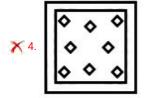


Ans









Question ID : **81616113134**Status : **Answered**

Chosen Option : $\boldsymbol{3}$

Q.21 Select the number from among the given options that can replace the question mark (?) in the following series.

5, 11, 25, 55, 117, 243, ?

Ane 🌖

1. 473

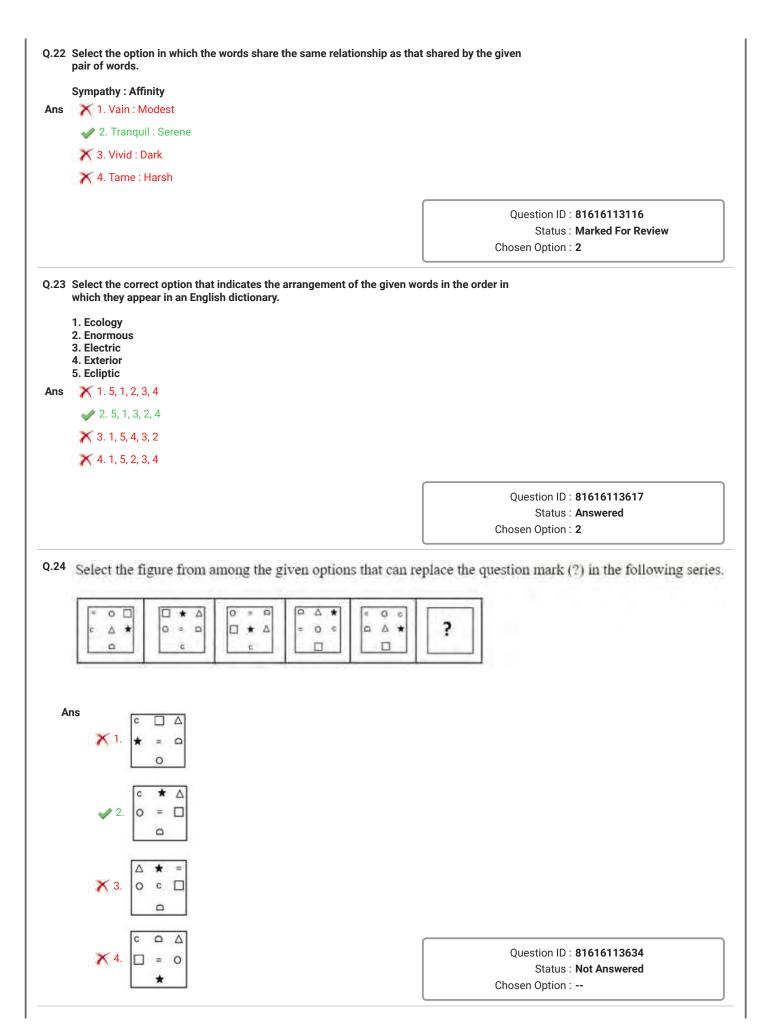
2. 437

X 3.479

4. 497

Question ID: 81616113627

Status : **Answered**



Select the set of classes, the relationship among which is best illustrated by the following Venn diagram. Ans X1. Yamuna, Rivers, Kaveri ✓ 2. Girls, Intelligent, Boys X3. Stationary, Pencil, Stapler Question ID: 81616113438 Status: Marked For Review X 4. Vegetarian, Woman, Sisters Chosen Option: 2 Section: General Awareness Q.1 The river Giri is an important tributary of the _____. Ans X 1. Cauvery 2. Yamuna X 3. Godavari X 4. Brahmaputra Question ID: 81616112741 Status: Not Answered Chosen Option: --Q.2 Who became India's first badminton world champion in 2019? 1. PV Sindhu X 2. Kidambi Srikanth 🟋 3. Jwala Gutta X 4. Saina Nehwal Question ID: 81616113661 Status: Marked For Review Chosen Option: 1 Q.3 The vertebrae are a part of which of the following body systems in humans? X 1. Kidney X 2. Lungs X 3. Heart 4. Spinal cord Question ID: 81616113443 Status: Marked For Review

https://www.evidvarthi.in

lns	✓ 1. Scotland	
1113		
	× 2. England	
	X 3. Wales	
	X 4. Ireland	
		Question ID : 81616113663
		Status: Not Answered
		Chosen Option :
Q.5	Which of the following popular kitchen ingredients is called the	'sugar eating fungus'?
ns	✓ 1. Yeast	
	X 2. Ketchup	
	X 3. Vinegar	
	X 4. Baking powder	
		Question ID : 81616112738
		Status : Marked For Review
		Chosen Ontion: 1
	X 1. Rajeev Kumar	Chosen Option : 1 f January 2021?
	★ 1. Rajeev Kumar✓ 2. Adille Sumariwalla★ 3. Avinash Sable	f January 2021?
	★ 1. Rajeev Kumar✓ 2. Adille Sumariwalla★ 3. Avinash Sable	
	★ 1. Rajeev Kumar✓ 2. Adille Sumariwalla★ 3. Avinash Sable	Question ID : 81616113460
Ans	★ 1. Rajeev Kumar✓ 2. Adille Sumariwalla★ 3. Avinash Sable	Question ID : 81616113460 Status : Answered Chosen Option : 2
Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense for	Question ID : 81616113460 Status : Answered Chosen Option : 2
Ans Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense of following nations?	Question ID : 81616113460 Status : Answered Chosen Option : 2
Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense of following nations? 1. India and the US	Question ID : 81616113460 Status : Answered Chosen Option : 2
Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense following nations? 1. India and the US 2. India and Sri Lanka	Question ID : 81616113460 Status : Answered Chosen Option : 2
Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense following nations? 1. India and the US 2. India and Sri Lanka 3. India and Thailand	Question ID : 81616113460 Status : Answered Chosen Option : 2 Forces of which of the
Ans Q.7	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense following nations? 1. India and the US 2. India and Sri Lanka 3. India and Thailand	Question ID: 81616113460 Status: Answered Chosen Option: 2 forces of which of the Question ID: 81616113665
Q.6 Ans	1. Rajeev Kumar 2. Adille Sumariwalla 3. Avinash Sable 4. Amrish Kumar SIMBEX is a military exercise conducted between the defense following nations? 1. India and the US 2. India and Sri Lanka 3. India and Thailand	Question ID : 81616113460 Status : Answered Chosen Option : 2 Forces of which of the

 ${\hbox{Q.4}} \quad \hbox{In November 2020, which country became the first in the world to make access to} \\$

Q.8 What was the theme for the 3rd Global RE-INVEST Renewable Energy Investors Meet & Expo 2020? Ans X 1. Solar and Renewable Energy Innovations 2. Research for Scientific Renewable Energy X 3. Investment for Sustainable Energy Transmission 4. Innovations for Sustainable Energy Transition Question ID: 81616113144 Not Attempted and **Marked For Review** Chosen Option: --Q.9 Who won the 2020 Academy Award for 'Performance by an Actor in a Supporting Role'? X 1. Leonardo DiCaprio X 2. Joaquin Phoenix X 3. Tom Hanks 4. Brad Pitt Question ID: 81616113657 Status: Marked For Review Chosen Option: 4 Q.10 Mughal Emperor Shah Alam appointed the British East India Company as the Diwan of the province of Bengal in the year _ X 1. 1917 2.1765 **X** 3. 1835 X 4. 1623 Question ID: 81616113451 Status: Marked For Review Chosen Option: 2 Q.11 Which Article of the Constitution of India deals with the 'Pardoning Power of the Governor'? X 1. Article 189 2. Article 161 X 3. Article 173 X 4. Article 150 Question ID: 81616112750 Status: Answered Chosen Option: 2

0.12	Q.12 Which of the following Indian cities is situated at the banks of Lake Pichola?		
Ans			
	× 2. Ahmedabad		
	X 3. Agra		
	X 4. Kurnool		
		Question ID : 81616113146	
		Status : Answered Chosen Option : 1	
Q.13	According to which of the following Articles of the Constitution of India	shall a Money Bill	
Ans	NOT be introduced in the Council of States? 1. Article 354		
	✓ 2. Article 109		
	★ 3. Article 298		
	★ 4. Article 193		
		Question ID : 81616113155	
		Status : Answered Chosen Option : 2	
		Chosen option . 2	
Q.14	Who among the following took charge as Vice Chief of Army Staff in Fel	oruary 2021?	
Ans	X 1. Bipin Rawat		
	2. Chandi Prasad Mohanty		
	3. Raj Shukla		
	X 4. SK Saini		
		Question ID : 81616113159	
		Status: Not Answered	
		Chosen Option :	
0.15	Where does the river Brahmaputra originate?		
Ans	1. Glaciers of Mapchachungo		
	2. Chemayungdung glacier of the Kailash range		
	X 3. Garhwal hills near Gairsain		
	X 4. Milam glacier in the Nepal Himalayas		
		Question ID : 81616113652	
		Status : Answered Chosen Option : 1	
	'Margomkali', a ritual folk art form, is from the state of		
Ans	X 1. Assam		
	X 2. Punjab		
	X 3. Nagaland		
	✓ 4. Kerala		
		Question ID : 81616112733	
		Status : Not Answered	
		Chosen Option :	

· · · · · · · · · · · · · · · · · · ·	: 81616113153 : Answered : 3
2. Chetan Bhagat 3. Jairam Ramesh 4. Salman Rushdie Question ID Status Chosen Option Q.18 Which of the following states ranked first in the Export Preparedness Index 2020 released by Niti Aayog? Ans 1. Andhra Pradesh 2. Gujarat 3. Telangana	: Answered
 ✓ 3. Jairam Ramesh ✓ 4. Salman Rushdie Question ID Status Chosen Option Q.18 Which of the following states ranked first in the Export Preparedness Index 2020 released by Niti Aayog? Ans	: Answered
Question ID Status Chosen Option Q.18 Which of the following states ranked first in the Export Preparedness Index 2020 released by Niti Aayog? Ans 1. Andhra Pradesh 2. Gujarat 3. Telangana	: Answered
Question ID Status Chosen Option Q.18 Which of the following states ranked first in the Export Preparedness Index 2020 released by Niti Aayog? Ans 1. Andhra Pradesh 2. Gujarat 3. Telangana	: Answered
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by Niti Aayog? Ans 1. Andhra Pradesh 2. Gujarat 3. Telangana	
2. Gujarat 3. Telangana	
X 3. Telangana	
X 4. Maharashtra	
·	: 81616113138 : Answered
Chosen Option	
Q.19 Payment made to others for the purchase of factors of production is known as Ans 1. explicit cost	
X 2. money cost	
X 3. real cost	
X 4. implicit cost	
·	: 81616112735
Status Chosen Option	: Marked For Review
Chosen Option	. 4
Q.20 Who among the following freedom fighters wrote the poem 'Vande Mataram' in 1875?	
Ans 1. Bipin Chandra Pal	
X 2. Bhagat Singh	
3. Rabindranath Tagore	
✓ 4. Bankim Chandra Chatterjee	
	: 81616113150 : Answered

.21	In which of the following months is the 'Valvil Ori Vizha' festival of Tami	Nadu celebrated?			
Ans	1. May				
	X 2. June				
	X 3. January				
	✓ 4. August				
		Question ID : 81616113439 Status : Not Answered			
		Chosen Option:			
		·			
Q.22	Who among the following was the first General Secretary of All India Kis	an Congress?			
Ans	1. Sardar Vallabhbhai Patel				
	✓ 2. NG Ranga				
	X 3. Swami Sahajanand Saraswati				
	X 4. Acharya Narendra Dev				
		Question ID : 81616113454 Status : Marked For Review			
		Chosen Option : 2			
		·			
Q.23	Which Mughal prince translated the Upanishads into Persian in 1657?				
Ans	1. Sultan Luftallah				
	× 2. Murad Mirza				
	✓ 3. Dara Shikoh				
	X 4. Shah Suja				
		Question ID : 81616112745			
		Status: Not Attempted and Marked For Review			
		Chosen Option :			
24	Which of the following is one of the main causes of tides?				
Ans	Which of the following is one of the main causes of tides? 1. Gravitational pull of the Sun and the Moon				
	X 2. Closed orbits of planets				
	X 3. Rotation of Earth				
	X 4. Solar flares				
	n oola haloo				
		Question ID : 81616113646			
		Status : Marked For Review			
		Chosen Option : 1			
).25	Melatonin encodes proteins in cells to prevent entry.				
Ans	✓ 1. virus				
	X 2. bacterium				
	X 3. fungus				
	X 4. protozoan				
	4. protozoan				
		Question ID : 81616113446			
		Status : Not Answered			
		Chosen Option :			

Section: Quantitative Aptitude

Q.1 Points P, Q, R, S and T lie in this order on a circle with centre O. If chord TS is parallel to diameter PR and ∠RQT = 58° then find the measure (in degrees) of ∠RTS.

√ 2. 32

X 4. 58

Question ID: 81616112772

Status: Not Answered Chosen Option: --

Q.2

tan A - cot A If $\sin A = \frac{1}{2}$, A is an acute angle, then find the value of $\frac{\tan A}{\sqrt{3}(1+\csc A)}$.

$$\times$$
 1. $\frac{4\sqrt{3}}{9}$

$$\times$$
 2. $\frac{2}{9}$

$$\checkmark$$
 3. $-\frac{2}{9}$

$$\checkmark$$
 3. $-\frac{2}{9}$
 \checkmark 4. $-\frac{4\sqrt{3}}{9}$

Question ID: 81616112676 Status: Answered

Chosen Option: 3

Q.3 In ΔABC, AD is the bisector of ∠A meeting BC at D. If AC = 21 cm, BC = 11 cm and the length of BD is 3 cm less than DC, then the length (in cm) of side AB is:

Ouestion ID: 81616113682 Status: Answered

Q.4 In ΔABC, AD ⊥ BC at D and AE is the bisector of ∠A. If ∠B = 62° and ∠C = 36°, then what is the measure of ∠DAE?

Ans X 1. 23°

× 2. 27°

X 3. 54°

√ 4. 13°

Question ID: 81616113178

Status: Answered

Chosen Option: 4

Q.5 For $0^{\circ} < \theta < 90^{\circ}$,

$$\frac{1}{\cos\theta} + \frac{1}{\tan\theta - \sec\theta}$$

is equal to:

Ans \times 1. sec θ

 \times 2. – sec θ

√ 3. — tan θ

 \times 4. tan θ

Question ID: 81616113989

Status: Answered

Chosen Option: 3

Q.6 What is the volume (in cm³) of a spherical shell whose inner and outer radii are respectively 2 cm and 3 cm?

Ans
$$\times$$
 1. $\frac{86\pi}{3}$

$$\times$$
 2. $\frac{56\pi}{3}$

$$\times$$
 3. $\frac{106\pi}{3}$

$$\checkmark$$
 4. $\frac{76\pi}{3}$

Question ID: 81616113171

Status: Answered

Q.7 Table shows District-wise data of the number of primary school teachers posted in schools of a city. Study the table and answer the question:

District	Male teachers	Female teachers
East	1650	2375
North	1075	2651
West	1280	1520
South	1170	1085
Central	690	859

What is the average number of female teachers in the five districts?

Ans

X 1. 1690

× 2. 2871

✓ 3. 1698

X 4. 1173

Question ID: 81616112879 Status: Answered

Chosen Option: 3

Find the smallest value of a so that 42a48b (a > b) is divisible by 11.

Ans

X 1. 9

X 2. 4

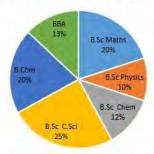
√ 3. 5

X 4. 0

Question ID: 81616112757

Status: Marked For Review

Q.9 Pie-chart shows the distribution of percentage of students in various courses. Total number of students is 1400



Percentage-wise distribution of number of boys:

Course	Number of boys
B.Sc Maths	40%
B.Sc Physics	68%
B.Sc Chem	58%
B.Sc C.Sci	80%
B.Com	75%
BBA	65%

What is the ratio of number of girls in B.Sc. Maths to number of boys in B.Sc. C. Sci.?

- Ans X 1. 2:7
 - X 2. 5:3
 - √ 3. 3:5
 - X4.7:2

Question ID: 81616113588 Status: Answered

Chosen Option: 3

Q.10 In a class the ratio of rural to urban students is 4:7. In an examination the average percentage marks of the rural and the urban students are respectively 65 and 63. What is the overall average percentage marks of the class (correct to two decimal places)?

- √ 1. 63.73%
- × 2. 65.87% × 3. 64.37%
- × 4. 73.63%

Question ID: 81616113163 Status: Answered

Q.11 If $x^2 - \sqrt{11}x + 1 = 0$, then $(x^3 + x^{-3}) =$

Ans

√ 1. 8√11

× 2. 10√11

× 3. 4√11

× 4. 7√11

Question ID: 81616113476

Status: Answered

Chosen Option: 1

Q.12 Rajan spent 10% of his salary on rent. He spent 20% of the remaining part of the salary on transport. After which he spent 40% of the balance of the salary on food. Further, he spent 80% of the balance on various bills. He deposits ₹5000 in the bank and kept the remaining ₹1480 for his own petty expenditure. Find his monthly salary (in ₹).

Ans

- 1. 75000
- X 2. 80000
- X 3. 64800
- X 4. 82500

Ouestion ID: 81616112761

Status: Answered

Chosen Option: 1

Q.13 If $(x+y)^3 + 27(x-y)^3 = (Ax - 2y)(Bx^2 + Cxy + 13y^2)$, then the value of A - B - C is:

- Ans X 1. 27
 - **2.** 13
 - X 3. 15
 - X 4. 20

Question ID: 81616113677

Status: Answered

Chosen Option: 2

Q.14 $5\frac{1}{5} \div \left[3\frac{1}{2} - \left\{\frac{5}{6} - \left(\frac{3}{5} + \frac{1}{10} - \frac{4}{15}\right)\right\}\right]$ is equal to:

- Ans 1. $\frac{22}{31}$
 - √ 2.
 ⁵²/₃₁
 - \times 3. $\frac{12}{31}$
 - \times 4. $\frac{72}{31}$

Question ID: 81616113667

Status: Answered

Q.15 In the table, production and sale (in 1000 tonnes) of a certain product of a company over 5 years is given. Study the table and answer the question:

years	Production (in 1000 tonnes)	Sale (in 1000 tonnes)
2015	1250	1000
2016	1400	1290
2017	1450	1100
2018	1500	1450
2019	1600	1390

In which year(s) the sale increases by more than 25% of the previous year?

Ans X 1. 2018

X 2. 2017 and 2019

X 4. 2017

Question ID: 81616112881

Status: Answered Chosen Option: 3

Q.16 A borrowed a sum of ₹160000 from B at 10% per annum simple interest. At the same time he lent the same sum to C at the same rate on compound interest, compounded semi-annually for 2 years. Find the amount (in ₹) earned by A in the whole transaction.

Ans X 1. 4281

X 2. 4280

√ 3. 2481

X 4. 2840

Question ID: 81616112764

Status: Answered

Chosen Option: 3

Q.17 A train running at 72 km/h crosses a pole in 12 seconds. How much time (in seconds) will it take to cross a bridge 360 m long?

Ans X 1. 40

× 2. 75

X 3. 60

4. 30

Question ID: 81616113473

Status: Answered

Q.18 The marked price of an article is ₹2720. If a shopkeeper sold the article at 15% loss after giving 25% discount, then the cost price (in ₹) of the article is:

Ans X 1. 2000

√ 2. 2400

X 3. 1800

X 4. 1200

Question ID: 81616113467

Status : **Answered** Chosen Option : **2**

Q.19 If $\cos \theta - \sin \theta = \sqrt{3} \cos(90^{\circ} - \theta)$, $0^{\circ} < \theta < 90^{\circ}$ then find the value of $\tan \theta - \cot \theta$.

Ans

- χ 1. $\frac{3-2\sqrt{3}}{(1+\sqrt{3})}$
- \checkmark 2. $-\frac{3+2\sqrt{3}}{(1+\sqrt{3})}$
- \times 3. $-\frac{3+2\sqrt{3}}{(1-\sqrt{3})}$
- \times 4. $\frac{3+2\sqrt{3}}{(1+\sqrt{3})}$

Question ID : 81616112775

Status : Answered

Chosen Option : 2

Q.20 If $x^8 - 433x^4 + 16 = 0$, x > 0, then what is the value of $\left(x + \frac{2}{x}\right)$?

Ans X 1. 7

- **X** 2. 4
 - **√** 3. 5
- X 4. 9

Question ID : **81616112770**

Status : Answered

Q.21 There are two water taps in a tank which can fill the empty tank in 12 hours and 18 hours respectively. It is seen that there is a leakage point at the bottom of the tank which can empty the completely filled tank in 36 hours. If both the water taps are opened at the same time to fill the empty tank and the leakage point was repaired after 1 hour, then in how much time the empty tank will be completely filled?

X 1. 7 hours

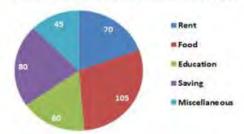
× 2. 8 hours 24 minutes

X 4. 7 hours 12 minutes

Question ID: 81616112765 Status: Answered Chosen Option: 3

Q.22 The given Pie-Chart shows the degree wise breakup of expenditure of a family in a month. Total income of a family is ₹43200.

Degree of amount incurred in different Expenditure (Total ₹ 43,200)



The amount spent on food is what percent of the savings and miscellaneous expenses?

Ans

√ 1. 84%

X 2. 60%

X 3. 75%

X 4. 90%

Question ID: 81616113586 Status: Answered

Chosen Option: 1

Q.23 What is the difference in the mean proportional between 1.8 and 3.2 and the third proportional to 5 and 3?

Ans X 1. 0.7

X 2. 0.4

X 3. 0.5

√ 4. 0.6

Question ID: 81616113470

Status: Answered

Q.24 A shopkeeper bought 20 kg of sugar at ₹45 per Kg, 25 kg of sugar at ₹50 per kg and 35 kg of sugar at ₹40 per kg. He spent a sum of ₹450 on transportation and other expenses. He mixed all the three types of sugar and sold all the stock at ₹52.50 per kg. His profit percent in the entire transaction is: Ans 💉 1. 5% X 2. 4.25% X 3. 6.5% Question ID: 81616113671 X 4. 7.25% Status: Answered Chosen Option: 1 Q.25 ABCD is a cyclic quadrilateral such that AB is the diameter of the circle and ∠ ADC= 145°, then what is the measure of ZBAC? Ans X 1. 65° X 2. 45° √ 3. 55° Question ID: 81616113175 X 4. 35° Status: Answered Chosen Option: 3 Section: English Comprehension Q.1 Select the most appropriate option to fill in the blank. Sales _____ from day to day. Ans 1. fluctuate X 2. swing X 3. revolves X 4. rotates Question ID: 81616112806 Status: Answered Chosen Option: 1

- Q.2 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. These kinds of sharks are known as obligate ram ventilators because they draw water in through their mouths and force it out through their gills.
 - B. They use a method called buccal pumping, in which water is pulled in through the mouth and forced out through the gills by the cheek muscles.
 - C. It is true that many types of sharks must keep moving in order to receive life-giving oxygen from the water passing through their gills.
 - D. Other types of sharks are able to remain stationary because they possess special structures called spiracles, which force water out through their gills.

Ans

- 1. CABD
- X 2. CDAB
- X 3. DABC
- X 4. BCDA

Question ID : **81616113502** Status : **Answered**

Chosen Option: 1

Q.3 Select the INCORRECTLY spelt word.

Ans

- X 1. Sovereignty
 - 2. Vivedly
- X 3. Piety
- X 4. Depressed

Question ID: 81616113714

Status: Marked For Review

Chosen Option : 2

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

Some patches of the _____ garden have a rich cover of grass now.

Δns

- X 1. stroking
- X 2. slouching
- 3. sprawling
- X 4. stretching

Question ID: 81616113211

Status: Marked For Review

Chosen Option: 3

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

Debilitate

Ans

X 1. Sustain

2. Weaken

X 3. Animate

X 4. Vitalise

Question ID: 81616113201

Status: Answered

	Select the option that can be used as a one-word substitute	
ns	A large cage, building, or enclosure to keep birds 1. Arena	
1113	× 2. Zoo	
	X 3. Aquarium	
	✓ 4. Aviary	
	4. Avidiy	
		Question ID : 81616112802
		Status: Answered
		Chosen Option : 4
Q.7	Select the option that expresses the given sentence in repo	orted speech.
	"I'll see you later," she said.	
Ans	1. She said that she would see me later.	
	2. She said that she will see you later.	
	3. She said that she would be seeing me later.	
	X 4. She said that she will be able to see you later.	
		a :: in a
		Question ID : 81616113189 Status : Answered
		Chosen Option: 1
Q.8	Select the most appropriate meaning of the given idiom.	
	Spick and span	
Ans	X 1. Noisy and loud	
	2. Neat and clean	
	X 3. Far and near	
	X 4. Fast and efficient	
		Ougation ID : 91616112507
		Question ID : 81616113507 Status : Answered
		Chosen Option : 2
0.5	October 1987	
Q.9	Select the most appropriate ANTONYM of the given word.	
A	Augment	
Ans	X 1. Expand	
	× 2. Extend	
	X 4. Spread	
		Ouestion ID: 81616113506
		Question ID : 81616113506 Status : Answered

Q.10	Select the most appropriate ANTONYM of the given word.	
	Waver	
Ans	✓ 1. Steady	
	2. Slant	
	X 3. Tilt	
	X 4. Sway	
		Oversion ID : 04646440707
		Question ID : 81616113707 Status : Marked For Review
		Chosen Option : 1
Q.11	Select the most appropriate synonym of the given word.	
Ans	Celebrate 1. Humiliate	
AllS		
	2. Publish	
	✓ 3. Honour	
	4. Circulate	
		Question ID : 81616113200
		Status : Marked For Review
		Chosen Option : 3
Q.12	The following sentence has been divided into parts. One of them contains the part that contains the error from the given options. The construction of / the new business school / is led to / a sudden rise	
Ans	area. ✓ 1. is led to	
Alls	2. the new business school	
	X 3. a sudden rise of population in our area	
	X 4. The construction of	
	4. The construction of	
		Question ID : 81616112783
		Status : Marked For Review
		Chosen Option : 1
Q.13	Select the INCORRECTLY spelt word.	
Ans	X 1. Security	
	2. Certain	
	✓ 3. Casheir	
	X 4. Imagery	
		Question ID : 81616113713 Status : Answered Chosen Option : 3
		Shooth Sphon. 9

- Q.14 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. An old mouse, who was wise enough to keep his distance, whispered to a friend, "Many a bag have I seen in my day, but never one with a cat's head".
 - B. She hoped that the mice would no longer be afraid to come near her.
 - C. A cat, grown feeble with age and no longer able to hunt mice as she once did, thought to herself how she might entice them within reach of her paw.
 - D. Thinking that she might pass herself off for a bag or for a dead cat at least, she suspended herself by the hind legs from a peg.

Ans X 1. ABDC

X 2. DCBA

X 3. CADB

4. CDBA

Question ID : **81616113703**

Status: Marked For Review

Chosen Option: 3

Q.15 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select 'No substitution'.

The furniture is ready to be delivered.

Δne

1. are being ready to be delivered

2. are ready to be delivered

💢 3. has ready to be delivered

4. No substitution

Question ID: 81616112786

Status : Answered

Chosen Option: 4

 $\ensuremath{\mathsf{Q.16}}$ Select the option that expresses the given sentence in passive voice.

Please do your work properly.

Ans

1. You are requested to do your work properly.

2. You are instructed to do your work properly.

X 3. Will you please do your work properly?

4. Can you please do your work properly?

Question ID: 81616112784

Status : Answered

Q.17 Select the option that will improve the underlined part of the given sentence. In case no improvement is needed select 'No improvement required'. Preparing children for uncertainties keeps them in readiness to face challenges. Ans ✓ 1. No improvement required X 2. keep them ready X 3. keep them to be ready X 4. keeps them for readiness Question ID: 81616113191 Status: Answered Chosen Option: 2 Q.18 Select the most appropriate meaning of the given idiom. Go easy on something Ans ✓ 1. Use only a small amount of X 2. Fill one's plate easily X 3. Take as much as one wants X 4. Eat slowly and liberally Question ID: 81616113508 Status: Marked For Review Chosen Option: 4 Q.19 Select the option that can be used as a one-word substitute for the given group of words. A sentimental longing for a period in the past X 1. Emotion Ans X 2. Craving X 3. Memory 4. Nostalgia Question ID: 81616112803 Status: Answered Chosen Option: 4 Q.20 The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If there is no error, select 'No They have lived / in this apartment / since ten years. X 1. in this apartment Ans 2. since ten years X 3. No error X 4. They have lived

> Question ID: 81616113489 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. The word "archaeology" comes from the Greek word "arkhaios," which means "ancient." (1)_____ some archaeologists study living cultures, most archaeologists concern (2)_ with the distant past. People have dug (3)_____ monuments and collected artefacts for thousands of years. (4)_____, these people were not scholars, but looters and grave robbers looking to make money or (5)____ up their personal collections. SubQuestion No: 21 Q.21 Select the most appropriate option to fill in blank number 1. Ans X 1. Yet 3. Although X 4. Even Question ID: 81616113698 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. The word "archaeology" comes from the Greek word "arkhaios," which means "ancient." (1)_____ some archaeologists study living cultures, most archaeologists concern (2)_ with the distant past. People have dug (3)_____ monuments and collected artefacts for thousands of years. (4)_____, these people were not scholars, but looters and grave robbers looking to make money or (5)_____ up their personal collections. SubQuestion No: 22 Q.22 Select the most appropriate option to fill in blank number 2. Ans X 1. itself 2. themselves

3. himself4. them

Question ID : **81616113699** 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.
	The word "archaeology" comes from the Greek word "arkhaios," which means "ancient." (1) some archaeologists study living cultures, most archaeologists concern (2) with the distant past. People have dug (3) monuments and collected artefacts for thousands of years. (4), these people were not scholars, but looters and grave robbers looking to make money or (5) up their personal collections.
	SubQuestion No: 23
Q.23	Select the most appropriate option to fill in blank number 3.
Ans	X 1. in
	X 2. ahead
	X 3. over

Question ID: 81616113700 Status: Answered

Chosen Option: 4

Comprehension:

√ 4. up

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.

The word "archaeology" comes from the Greek word "arkhaios," which means "ancient." (1)_____ some archaeologists study living cultures, most archaeologists concern (2)_ with the distant past. People have dug (3)_____ monuments and collected artefacts for thousands of years. (4)_____, these people were not scholars, but looters and grave robbers looking to make money or (5)_____ up their personal collections.

SubQuestion No: 24

Q.24 Select the most appropriate option to fill in blank number 4.

Ans X 1. Commonly

2. Often

💢 3. Regularly

X 4. Seldom

Question ID: 81616113701 Status: Marked For Review

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.

The word "archaeology" comes from the Greek word "arkhaios," which means "ancient."

(1)______ some archaeologists study living cultures, most archaeologists concern (2)_____ with the distant past. People have dug (3)_____ monuments and collected artefacts for thousands of years. (4)_____, these people were not scholars, but looters and grave robbers looking to make money or (5)_____ up their personal collections.

SubQuestion No: 25

Q.25 Select the most appropriate option to fill in blank number 5.

Ans

X 1. construct

X 2. assemble

3. build

X 4. create

Question ID : **81616113702** Status : **Answered**