CGLE- Combined Graduate Level Tier-I, 2018 Examination

Roll No.	
Registration No.	
Name	
Test Venue	
Test Time	4:00 PM - 5:00 PM
Test Date	11/06/2019

Section: General Intelligence and Reasoning

Q.1 Three different positions of the same dice are shown below. Which symbol is on the face opposite the face showing'*'?





Question ID: 98958013894 Status: Answered

Chosen Option: 1

Find the missing number from the below options.

25 49

11 13

9 16

Ans X 1. 18

2. 20

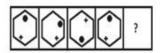
X 3. 19

X 4. 21

Question ID: 98958013888 Status: Not Answered

Chosen Option: --

Select the figure that will come next in the following figure series.



Ans

	× 1.	
	× 2.	
	× 3.	
	✓ 4.	
		Question ID : 98958013892 Status : Not Answered Chosen Option :
Q.4	'Insulin' is related to 'Hormone' in the same way as 'Pepsin'.	s related to ''.
Ans	✓ 1. Enzymes	
	× 2. Digestion	
	X 3. Stomach	
	× 4. Vitamins	
		Question ID : 98958013878
		Status : Answered Chosen Option : 1
Q.5	The sum of the current ages of Natasha and Krishna is 50 years. 10 years ago, Krishn What is Krishna's current age?	Status : Answered Chosen Option : 1
Q.5 Ans	What is Krishna's current age?	Status : Answered Chosen Option : 1
	What is Krishna's current age?	Status : Answered Chosen Option : 1
	What is Krishna's current age? 1. 10 years	Status : Answered Chosen Option : 1

Question ID: 98958013891
Status: Answered

Chosen Option: 3

Q.6 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans X 1. PUYBD

× 2. JOSVX

X 3. EJNQS

√ 4. TYBEG

Question ID : 98958013876 Status : Answered

Chosen Option : 4

- 7
- 5 3
- 41 45 58
- Ans **1.** 3
 - X 2. 51
 - X 3. 9
 - X 4. 12

Question ID: 98958013889 Status: Not Answered

Chosen Option: --

Q.8 Select the number that will replace? in the following series.

120, 128, 144, 168, ?, 240

- Ans 1. 200
 - X 2. 216
 - X 3. 208
 - X 4. 202

Question ID: 98958013885 Status : Answered

Chosen Option: 1

Q.9 Which two signs should be interchanged to make the given equation correct?

$$27 \div 3 - 18 + 3 \times 2 = 18$$

- Ans $\sqrt{1}$ + and ÷
 - \times 2. + and -
 - \times 3. \times and +
 - X 4. ÷ and ×

Question ID: 98958013890

Status: Marked For Review

Chosen Option: 1

Q.10 Select the word-pair in which the two words are related in the same way as the two words in the following word-pair.

Walnut: Fig

Ans

1. Raisin : Apricot

X 2. Turmeric : Spices

X 3. Almond: Dry fruits

X 4. Asafoetida : Cashew nuts

Question ID: 98958013879

Status: Marked For Review

Chosen Option : 4

Q.11 In the Venn diagram given below, the circle represents 'Ladies', the triangle represents 'Constables' and the square represents 'Married persons'. The numbers given in the diagram represents number of persons of that particular



How many lady constables are NOT married?

Ans

X 1. 15

X 2. 8

X 4. 14

Question ID: 98958013898

Status : Answered

Chosen Option: 3

Select the figure in which the given figure is embedded. (Rotation is not allowed)



Ans











Question ID: 98958013895

Status: Answered

Chosen Option: 3

Q.13 Three of the following four number-pairs are alike in a certain way and one is different. Pick the odd one out.

X 1. 4:16

X 2. 14: 196

3. 12:244

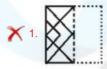
Question ID: 98958013887 Status: Answered

Chosen Option: 3

Q.14 Given below is a transparent sheet of paper with a pattern on the left and right side. How will the pattern appear when the transparent sheet is folded on the dotted line?

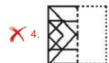


Ans









Question ID: 98958013897 Status: Answered

Chosen Option: 3

Q.15 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All squirrels are lizards. All lizards are goose.

Conclusions:

Some squirrels are not goose.

Some lizards are squirrels.

III. Some goose are squirrels.

Δne

Conclusions I and III follow

X 2. Conclusions I and II follow

√ 3. Conclusions II and III follow

A. Conclusions I, II and III follow

Question ID : 98958013884 Status : Answered

Chosen Option: 3

Q.16 Three of the following four words are alike in a certain way and one is different. Pick the odd word out.

Ans

X 1. Honesty

× 2. Integrity

√ 3. Hypocrisy

X 4. Truthfulness

Question ID: 98958013877 Status: Answered

Chosen Option: 3

Q.17 A + B means 'A is the mother of B'

A - B means 'A is the father of B'

A × B means 'A is the sister of B'

A ÷ B means 'A is the daughter of B'

If $P + R \times T - Q \div S + U$, then how is S related to T?

Ans X 1. Daughter

X 2. Mother

X 3. Sister

✓ 4. Wife

Question ID: 98958013883

Status: Answered

Chosen Option: 4

Q.18 In a code language, if PICTURE is coded as 16932021185 then how will FUNCTION be coded in the same language?

X 1. 6211432091413

X 2. 6211432081514

√ 3. 6211432091514

X 4. 6211332091513

Question ID: 98958013881

Status: Marked For Review

Chosen Option: 3

Select the letter cluster that will come next in the following series.

ADH, XAE, UXB, RUY, ?

Ans X 1. OSV

X 2. PRV

✓ 3. ORV

X 4. ORU

Question ID: 98958013882

Status: Answered

Chosen Option: 3

Q.20 Select the term that will replace the question mark (?) in the following series.

A, G, L, ?, S, U, V

Ans

√ 1. P

X 2. O

Question ID : 98958013874 Status : Answered

Chosen Option: 1

Q.21 Select the correct mirror image of the given figure when a vertical mirror is placed on the right of the figure.



Ans









Question ID : 98958013896 Status : Answered

Chosen Option: 2

Q.22 In a code language, SELECTION is written as ESELDITNO. How will NOSTALGIA be written in the same language?

Ans

X 1. ONSTBGLAI

√ 2. ONTSBGLAI

X 3. NOTSBLGAI

X 4. ONTSZGLAI

Question ID: 98958013880

Status : Answered

Chosen Option: 2

Q.23 How many triangles are there in the figure given below?



Ans



X 2. 24

Question ID: 98958013893

Status : Not Attempted and Marked For Review

Chosen Option: --

Q.24 Select the option that is related to the third number in the same way as the second number is related to the first number.

16:240::6:?

Ans

X 1, 25

X 2. 35

X 3. 40

4. 30

Question ID: 98958013886

Status: Answered

Chosen Option: 4

Q.25 Arrange the following words in a logical and meaningful order.

- 1. Kidney
- 2. Heart
- 3. Brain
- 4. Thyroid gland
- 5. Liver

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

√ 2. 3, 4, 2, 5, 1

X 3. 3, 2, 4, 5, 1

X 4. 3, 2, 4, 1, 5

Question ID: 98958013875

Status : Answered

Chosen Option: 2

Section: General Awareness

Q.1 The Constitution of India was amended for the first time in which year?

1. 1951

2. 1954

X 3. 1961

X 4. 1960

Question ID: 98958014492

Status: Marked For Review

Chosen Option: 1

Q.2 Which Indian author wrote the book 'The English Teacher'?

X 1. Ruskin Bond

2. Khushwant Singh	
√ 3. R K Narayan	
X 4. Vikram Seth	
	Question ID : 98958014490 Not Attempted and
	Status : Not Attempted and Marked For Review
	Chosen Option :
.3 In which province of China is the Huangguoshu National Park	located which houses
the world's largest waterfall cluster.	
1. Stanged	
2. Shandon	
3. Guizhou	
X 4. Yunnan	
	Question ID : 98958014484
	Status: Not Answered
	Chosen Option :
Q.4 World Water Day' is annually celebrated on	
uns 1. 22nd March	
X 2. 2nd June	
X 3. 13th August	
× 4. 15th January	
4. Tour bandary	
	Question ID : 98958014496
	Status : Answered Chosen Option : 1
	спост орист
Q.5 In 2019, Harsh Vardhan, the union minister for Environment, F Change launched the India Cooling Action Plan (ICAP). On wh released?	orest and Climate lich day was ICAP
ns X 1. 15th February	
× 2. 26th January	
X 3. 27th February	
√ 4. 8th March	
	Question ID : 98958014497 Status : Not Answered
	Chosen Option :
2.6 In which part of the female flower does fertilisation take place	?
ns 1. Ovary	
X 2. Stigma	
X 3. Filament	
X 4. Style	
	Question ID : 98958014479
	Status : Marked For Review

3. 1965 **X** 4. 1952 Question ID: 98958014493 Status: Marked For Review Chosen Option: 4 Q.17 Which one of the following is the highest altitude lake of Pakistan? X 1. Rush Lake 2. Paristan Lake X 3. Satpara Lake 4. Attabad Lake Question ID: 98958014485 Status: Marked For Review Chosen Option: 3 Q.18 Cash Reserve Ratio (CRR) is calculated as a percentage of each bank's _____. Ans X 1. rate of inflation 2. net demand and time liabilities X 3. credit growth X 4. savings of customers Question ID: 98958014477 Status: Answered Chosen Option: 2 Q.19 The former princely state of Tripura in the north-eastern part of India was ruled by _Dynasty. 💢 1. Haihaya 2. Manikya 3. Nagvanshi X 4. Ahom Question ID: 98958014488 Status: Not Answered Chosen Option: --Q.20 assumed the title of 'Gangaikondachola' or the conqueror of the river Ganga. Ans X 1. Rajadhiraja Chola X 2. Rajaraja Chola I 3. Rajendra Chola I X 4. Vijjayalay Chola Question ID: 98958014489 Status: Not Answered Chosen Option: --

2. 1947

Q.21 Bhavai' is a traditional dance form of _____. Ans 🗹 1. Gujarat X 2. Bihar X 3. Punjab X 4. Maharashtra Question ID: 98958014474 Status: Marked For Review Chosen Option: 1 Q.22 DNA is stored majorly in _____ of the cell. X 1. golgi body X 2. cytoplasm X 3. plasma membrane 4. nucleus Question ID: 98958014478 Status: Answered Chosen Option: 4 Q.23 Who among the following is the only Indian to have won the Amateur World title in both, snooker and billiards? Ans X 1. Geet Sethi 2. Michael Ferreira X 3. Subhash Agarwal 4. Pankaj Advani Question ID: 98958014494 Status : Answered Chosen Option : 4 Q.24 The 'Friendship Highway' is a road that connects China to _ Ans X 1. India 2. Nepal X 3. Pakistan X 4. Myanmar Question ID: 98958014483 Status: Answered Chosen Option: 3 Q.25 In which year was the 'Battle of Goa' fought? Ans **X** 4. 1514 Question ID: 98958014487 Status: Not Answered

Ans

Question ID: 98958013494 Status: Answered

Chosen Option: 1

Q.2 If a:b=5:8 and c:b=4:3, then a:b:c is equal to:

- Ans X 1. 15:24:28
 - X 2. 5:6:8
 - **√** 3. 15 : 24 : 32
 - X 4. 5:8:6

Question ID: 98958013480

Status: Answered

Chosen Option: 3

Q.3 The value of:

$$5.8 + (7.4 \div 3.7 \times 5) - 6 \times 2 \div 2.5$$

- Ans X 1. 12
 - **2**. 11
 - X 3. 10
 - X 4. 9

Question ID: 98958013475

Status: Answered

Chosen Option: 2

Q.4 A train without stoppage travels with an average speed of 80 km/h and with stoppage, it travels with an average speed of 72 km/h. For how many minutes does the train stop on an average per hour?

Ans

- X 1. 8
- X 3. 7
- X 4. 9

Question ID: 98958013483

Not Attempted and Marked For Review

Chosen Option: --

Q.5 The difference between the compound interest and simple interest on ₹x at 12% per annum for 2 years is ₹18. What is the value of x?

Ans

1. 1,250

× 2. 1,280

X 3. 1,340

× 4. 1,300

Question ID: 98958013481 Status: Answered

Chosen Option: 1

Q.6 The price of sugar is increased by 21%. A person wants to increase his expenditure by 12% only. By what percent, correct to one decimal place, should he reduce his consumption?

Ans

1. 7.4%

X 2. 7.2%

X 3. 7.6%

X 4. 7.8%

Question ID: 98958013478

Status: Marked For Review

Chosen Option: 3

Q.7 $\triangle ABC \sim \triangle QPR$ and AB = 8 cm, BC = 12 cm and AC = 6 cm. If $ar(\triangle ABC)$: $ar(\triangle PQR)$ = 16: 25, then RQ is equal to:

Ans

X 1. 12.5 cm

X 2. 10 cm

X 3. 15 cm

✓ 4. 7.5 cm

Question ID: 98958013491 Status: Not Answered

Chosen Option: --

Q.8 This table shows the number of students studying in various streams in different colleges.

Streams	College				
	A	В	С	D	E
Arts	580	460	320	470	370
Science	620	680	540	360	400
Commerce	480	520	350	520	330

The number of students in the science stream of college C is approximately what percentage of students studying in that

Ans X 1. 42%

X 2. 43%

X 3. 44%

4. 45%

Question ID: 98958013497 Status: Answered

In a class of 50 students, 46% are girls and the remaining are boys. The average of the boys' marks is 58 and that of the girls is 62. What are the average marks of the whole class?

Ans

- 1. 59.84
- X 2. 60.65
- × 3. 60.38
- X 4. 60.12

Question ID: 98958013476 Status : Answered

Chosen Option: 1

Q.10 In $\triangle ABC$, P is a point on BC such that BP: PC = 1:2 and Q is the mid point of BP. Then, $\operatorname{ar}(\triangle ABQ)$: $\operatorname{ar}(\triangle ABC)$ is

Ans X 1. 1:3



- X 3. 1:4
- X 4. 1:5

Question ID: 98958013490 Status: Not Answered

Chosen Option: --

If $\sec \theta = \frac{13}{5}$, then $\tan \theta - \sin \theta + \cos \theta$ is equal to:

- \times 4. $\frac{124}{65}$

Question ID: 98958013493

Status : Answered

Chosen Option: 1

Q.12 The radii of the two circular faces of the frustum of a cone of height 14 cm are 5 cm and 2 cm. What is its volume in

cm³?
$$\left(\pi = \frac{22}{7}\right)$$

- Ans 🗸 1. 572
 - X 2. 560
 - X 3. 520
 - X 4. 540

Question ID: 98958013484

Status: Answered

Chosen Option: 1

Ans

X 1. 33

X 2. 35

4. 31

Question ID: 98958013482

Status: Marked For Review

Chosen Option: 1

If a + b = 8 and $ab = \frac{32}{3}$, then $(a^3 + b^3)$ is equal to:

1. 256

X 2. 128

X 3. 320

X 4. 384

Question ID: 98958013485

Status: Answered

Chosen Option: 1

Q.15 Two articles are sold for ₹2508 each. On one, there is a gain of 14% and on the other, there is a loss of 12%. What is the overall gain or loss percent to nearest one decimal place?

Ans

X 1. 0.7% gain

✓ 2. 0.7% loss

X 3. 0.5% gain

X 4. 0.5% loss

Question ID: 98958013479

Status: Marked For Review

Chosen Option: 3

If $\sin 5\theta = \cos(50^{\circ} - 3\theta)$, then θ is equal to:

Ans 1. 20°

X 2. 25°

X 3. 30°

X 4. 15°

Question ID: 98958013492

Status: Marked For Review

Chosen Option: 1

Q.17 If
$$\sqrt{x} + \frac{1}{\sqrt{x}} = \sqrt{7}$$
, then $x^3 + \frac{1}{x^3}$ is equal to:

Ans X 1. 140

X 2. 130

X 3. 120

Question ID: 98958013486 Status : Answered

Chosen Option: 4

If a + b + c = 4 and ab + bc + ca = 2, then $a^3 + b^3 + c^3 - 3abc$ is equal to:

Ans X 1. 36

X 2. 32

× 3. 48

Question ID: 98958013487

Status: Not Answered Chosen Option: --

Q.19 This table shows the number of students studying in various streams in different colleges.

Streams	College				
	A	В	С	D	E
Arts	580	460	320	470	370
Science	620	680	540	360	400
Commerce	480	520	350	520	330

What is the ratio of the number of students studying science in colleges A and B together to the number of students studying commerce in colleges D and E together?

Ans

X 1. 21:17

X 2. 23:15

X 3. 13:8

4 26:17

Question ID: 98958013495

Status: Not Answered

Chosen Option: --

Q.20 Two chords AB and CD of a circle intersect at a point P inside the circle. If AB = 7 cm, PC = 2 cm and AP = 4 cm, then CD is equal to:

Ans X 1. 6 cm

✓ 2. 8 cm

X 3. 4 cm

X 4. 5 cm

Question ID: 98958013488 Status: Not Answered

Chosen Option: --

Q.21

This table shows the number of students studying in various streams in different colleges.

Streams	College				
	A	В	С	D	Е
Arts	580	460	320	470	370
Science	620	680	540	360	400
Commerce	480	520	350	520	330

What is the average of the number of students in the arts stream in all the colleges taken together?

X 1. 450

X 2. 470

3. 440

X 4. 460

Question ID: 98958013496 Status: Answered

Chosen Option: 3

Q.22 In a circle with centre O, AB is the diameter and CD is a chord such that ABCD is a trapezium. If $\angle BAC = 24^{\circ}$, then ∠ CAD is equal to:

Ans

X 1. 24

2. 42

X 3. 36

X 4. 48

Question ID: 98958013489

Status: Not Answered

Chosen Option: --

Q.23 This table shows the number of students studying in various streams in different colleges.

Streams	College					
	A	В	С	D	E	
Arts	580	460	320	470	370	
Science	620	680	540	360	400	
Commerce	480	520	350	520	330	

If the data about students of the commerce stream in all colleges is represented by a pie-chart, what is the central angle of the sector representing college D, to the nearest degree?

Ans X 1. 80°

X 2. 82°

X 3. 88°

√ 4. 85°

Question ID: 98958013498

Status: Answered

Chosen Option: 2

Q.24 For what value of x is the seven digit number 46393x8 divisible by 11?

Ans X 1. 5

2. 3

X 4. 7

Question ID : 98958013474
Status : Answered

Chosen Option: 2

Q.25 An article is sold for ₹535.50 after two successive discounts of 25% and 15%. What is the marked price of the article?

Ans

X 1. ₹800

× 2. ₹830

X 3. ₹820

√ 4. ₹840

Question ID : 98958013477 Status : Answered

Chosen Option: 4

Section: English Comprehension

Q.1 Select the most appropriate synonym of the given word.

EXALT

Ans

X 1. challenge



X 3. condemn

X 4. extract

Question ID : 98958012787 Status : Not Answered

Chosen Option : --

Q.2 Select the correct active form of the given sentence.

Superstitions are still believed in by people.

Ans

X 1. People have still believed in superstitions.

X 2. People are still believing in superstitions.

3. People still believe in superstitions.

4. People still believed in superstitions.

Question ID: 98958012775

Status : Answered

Chosen Option: 3

Q.3 Select the most appropriate meaning of the underlined idiom in the given sentence.

One must learn to prioritize in life. It never pays to put the cart before the horse.

Ans

1. perform many tasks simultaneously

X 2. postpone till the last moment

X 3. do things spontaneously

4. do last things first

Question ID : 98958012791

Status: Answered

Chosen Option : 4

Q.4	Select the correct passive form of the given sentence						
	It is time to serve dinner.						
Ans	X 1. It is time so dinner should be served.						
	2. It is dinner serving time.						
	3. It is time for dinner to be served.						
	X 4. It is time that dinner is serve.						
		Question ID : 98958012774 Status : Answered					
		Chosen Option: 3					
Q.5	Select the most appropriate meaning of the underlined idiom in the	given sentence.					
Ans	His success at such a young age <u>speaks volumes</u> for his talent.						
Alls	1. gives enough proof						
	2. boasts a lot						
	X 3. publically announces						
	X 4. showers praise						
		Question ID : 98958012790					
		Status : Answered					
		Chosen Option : 1					
Ans	We should never with the rules of driving. 1. trifle 2. temper 3. reckon 4. tamper Comprehension:	Question ID : 98958012796 Status : Answered Chosen Option : 2					
	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 Bhopal gas tragedy has been described as the world's (1) industrial disaster. Forty two tonnes of methyl isocyanate (2) from the steel containers (3) the Union Carbide factory and released a cloud of (4) gas.It left a legacy of instant and						
	(5) death.						
0.7	SubQuestion No : 7 Select the most appropriate option to fill in blank No 1						
Q.7	Select the most appropriate option to fill in blank No.1 1. bad						
	2. worst 3. worse						
	X 4. best						
	4. Dest						
		Question ID : 98958012779					

Status: Answered Chosen Option: 2 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 Bhopal gas tragedy has been described as the world's (1)____ industrial disaster. Forty two tonnes of methyl isocyanate (2) ____ from the steel containers (3) ____ the Union Carbide factory and released a cloud of (4) ____ gas.It left a legacy of instant and SubQuestion No: 8 Q.8 Select the most appropriate option to fill in blank No.2 X 1. flowed 2. released 3. emitted 4. leaked Question ID: 98958012780 Status: Answered Chosen Option: 4 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 Bhopal gas tragedy has been described as the world's (1) industrial disaster. Forty two tonnes of methyl isocyanate (2) _____ from the steel containers (3)_ Union Carbide factory and released a cloud of (4)___ gas.It left a legacy of instant and death. SubQuestion No: 9 Q.9 Select the most appropriate option to fill in blank No.3 3. beside Question ID: 98958012781 Status: Marked For Review Chosen Option: 2 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 Bhopal gas tragedy has been described as the world's (1)___ industrial disaster. Forty two tonnes of methyl isocyanate (2) _____ from the steel containers (3) _____ the Union Carbide factory and released a cloud of (4)_____ gas.lt left a legacy of instant and death. (5)SubQuestion No: 10 Q.10 Select the most appropriate option to fill in blank No.4 1. merciless 2. deathly 3. incurable X 4. abominable

Question ID : 98958012782 Status : Answered

Chosen Option: 2

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 Bhopal gas tragedy has been described as the world's (1)_____ industrial disaster. Forty two tonnes of methyl isocyanate (2)____ from the steel containers (3)____ the Union Carbide factory and released a cloud of (4)____ gas.It left a legacy of instant and (5) death.

SubQuestion No: 11

Q.11 Select the most appropriate option to fill in blank No.5

Ans

1. averted

X 2. detained

X 3. momentary

4. deferred

Question ID: 98958012783 Status: Answered

Chosen Option: 3

- Q.12 Given below are four jumbled sentences. Select the option that gives their correct order.
 - A. The first of these states that the only way to have a friend is to be one.
 - B. Like all relationships, it is also governed by some well-defined principles.
 - C. Friendship is one of the most coveted relationships on earth.
 - D. Thus, one must be reliable as a friend to expect reliability in others.

Ans

X 1. ACBD

2. CBAI

X 3. BDAC

X 4. CDBA

Question ID : 98958012784 Status : Answered

Chosen Option: 2

Q.13 Select the most appropriate option to substitute the underlined segment in the given sentence. If no substitution is required, select No improvement.

She was so tired to work any longer.

Ans

1. too tired to work

X 2. so tiring to work

X 3. No improvement

X 4. so tired to not work

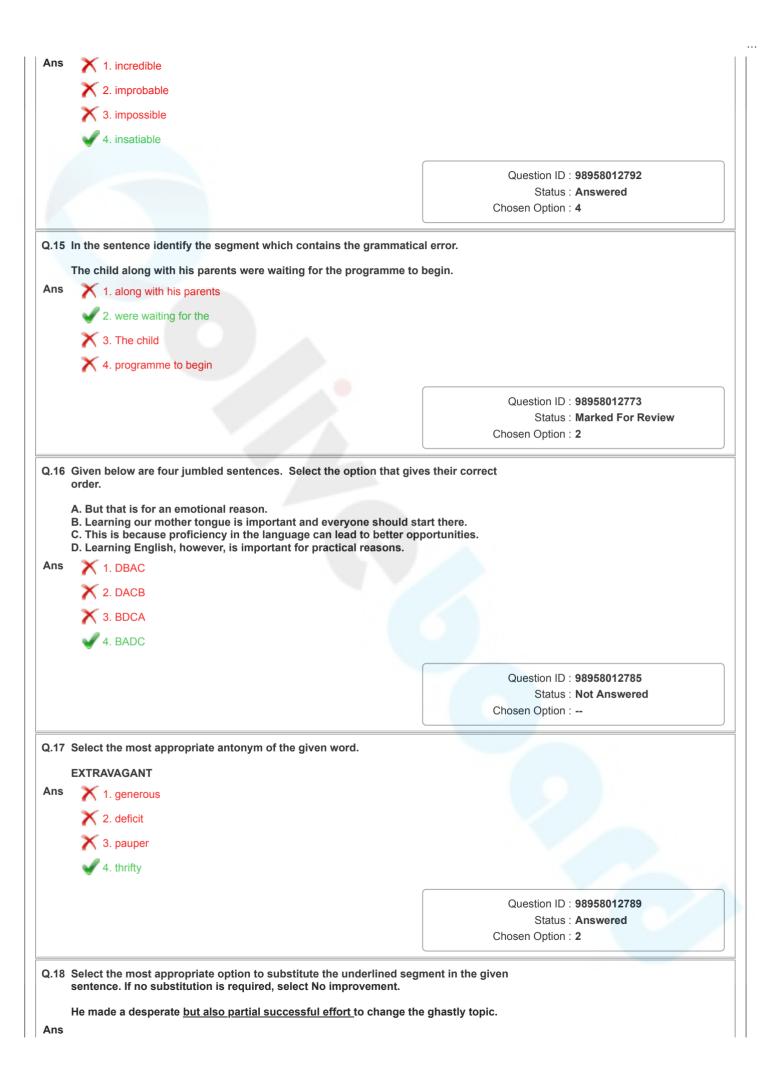
Question ID: 98958012776

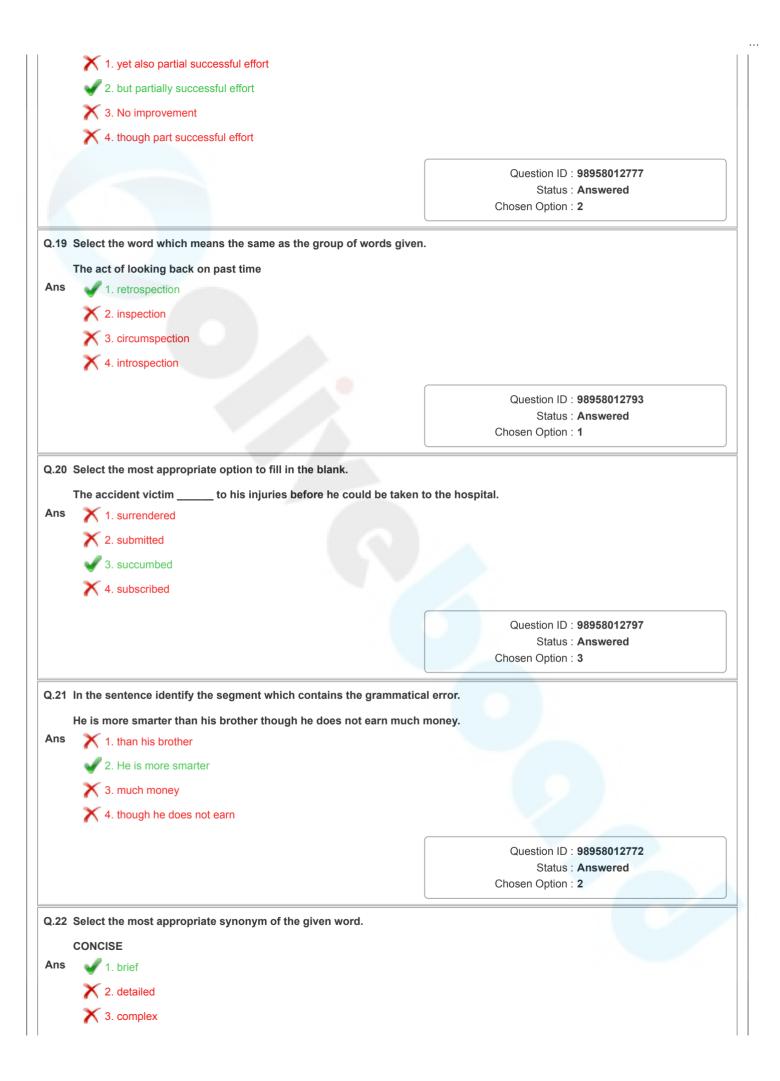
Status : Answered

Chosen Option : 1

Q.14 Select the word which means the same as the group of words given.

That which cannot be satisfied







X 3. visible

X 4. elusive

Question ID : 98958012788
Status : Answered

Chosen Option : 2