Combined Graduate Level Examination-2019 (Tier-I)

Roll Number	
Venue Name	iON Digital Zone iDZ 2 Chinamushidiwada
Exam Date	04/03/2020
Exam Time	10:00 AM - 11:00 AM
Subject	CGLE Tier I

Section : **General Intelligence and Reasoning**

Q.1 The given Venn diagram represents artists in a circus:

The triangle represents clowns, the circle represents acrobats, the rectangle represents males and the square represents ringmasters. The numbers given in the diagram represent the number of persons in that particular category.
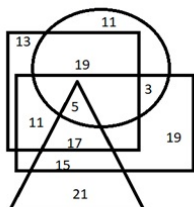
How many male clowns are also ringmasters, but NOT acrobats?

Ans ✔ 1. 17

✘ 2. 15

✘ 3. 11

✘ 4. 5

Question ID : **31436025**
Status : **Marked For Review**
Chosen Option : **1**

Q.2 Arsh is Shivam's father and Dhruv is the son of Bimla. Eshwar is the father of Arsh. If Shivam is the brother of Dhruv, how is Bimla related to Eshwar?

Ans ✔ 1. Daughter-in-law

✘ 2. Mother

✘ 3. Wife

✘ 4. Sister-in-law

Question ID : **31436010**
Status : **Answered**
Chosen Option : **1**

Q.3 Select the set of letters that when sequentially placed in the blanks of the given letter series will complete the series.
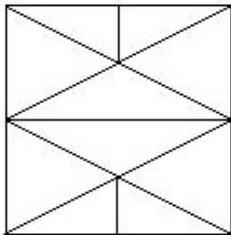
_swws_wwws_swwww_sss

Ans

✗ 1. W, S, S, W

✓ 2. W, S, S, S

✗ 3. W, S, W, S

✗ 4. W, W, S, S

Question ID : **3143609**
Status : **Marked For Review**
Chosen Option : **2**

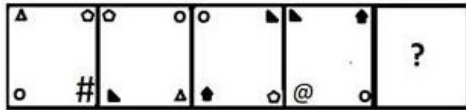**Q.4** How many triangles are present in the given figure?

Ans

✗ 1. 26

✗ 2. 28

✓ 3. 22

✗ 4. 30

Question ID : **31436020**
Status : **Not Answered**
Chosen Option : **--**

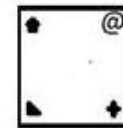**Q.5** Select the figure that can replace the question mark (?) in the following series.
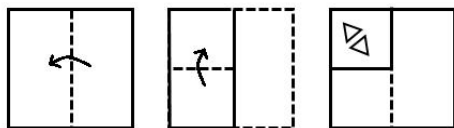
Ans

1. ✗

2. ✗

3. ✗

4. ✔

Question ID : **31436019**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

Ans

✗ 1.

✗ 2.

✗ 3.

✔ 4.
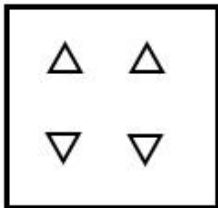
Question ID : **31436024**

Status : **Answered**

Chosen Option : **4**

Q.7 Four letter-clusters have been given, out of which three are alike in some manner, while one is different. Select the odd letter-cluster.

Ans ✗ 1. TSR

✗ 2. YXW

✗ 3. NML

✔ 4. FGH

Question ID : **3143603**

Status : **Answered**

Chosen Option : **4**

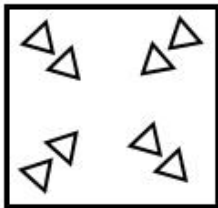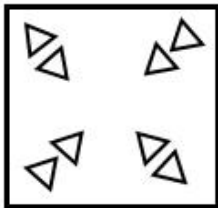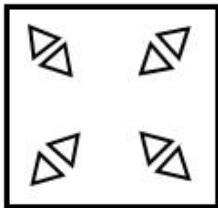**Q.8** Arrange the following words in the order in which they appear in an English dictionary.

1. Gemlike
2. Geminate
3. Gemmier
4. Geminal
5. Gemini

Ans

✗ 1. 3, 5, 4, 1, 2

✗ 2. 4, 5, 2, 1, 3

✗ 3. 4, 3, 2, 1, 5

✔ 4. 4, 2, 5, 1, 3

Question ID : **3143602**
Status : **Marked For Review**
Chosen Option : **4**

Q.9 In a certain code language, STRAIGHT is written as TSARGITH. How will THURSDAY be written as in that language?

Ans

✗ 1. UHTDRSYA

✗ 2. AYSDURTH

✔ 3. HTRUDSYA

✗ 4. HTRUDSAY

Question ID : **3143607**
Status : **Answered**
Chosen Option : **3**

Q.10 Select the correct combination of mathematical signs to sequentially replace the * signs, to balance the following equation.

(12 * 7 * 6) * 13 * 6

Ans

✗ 1. $\div, -, =, \times$

✗ 2. $\times, =, \div, -$

✗ 3. $-, \div, \times, =$

✔ 4. $\times, -, \div, =$

Question ID : **31436017**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.11 Four words have been given, out of which three are alike in some manner, while one is different. Select the odd word.

Ans

✗ 1. Probity

✓ 2. Conduct

✗ 3. Righteousness

✗ 4. Virtue

Question ID : **3143604**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Select the option in which the numbers are related in the same way as are the numbers in the given set.

(109, 114, 139)

Ans

✗ 1. (268, 302, 237)

✓ 2. (313, 318, 343)

✗ 3. (579, 534, 549)

✗ 4. (419, 424, 439)

Question ID : **31436015**
Status : **Not Answered**
Chosen Option : **--**

Q.13 Select the option in which the words share the same relationship as that shared by the given pair of words.

Hive : Bee

Ans

✓ 1. Burrow : Hare

✗ 2. Stable : Cow

✗ 3. Sty : Dog

✗ 4. Eyrie : Bear

Question ID : **3143606**
Status : **Answered**
Chosen Option : **1**

Q.14 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:

1. Some cars are rockets.

2. All rockets are engines.

Conclusions:

I. Some engines are rockets.

II. Some engines are cars.

Ans

✗ 1. Only conclusion II follows.

✗ 2. Neither conclusion I nor II follows.

✗ 3. Only conclusion I follows.

✔ 4. Both conclusions I and II follow.

Question ID : **31436011**
Status : **Marked For Review**
Chosen Option : 4

Q.15 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.

52 : 221 :: 20 : ? :: 64 : 272

Ans

✔ 1. 85

✗ 2. 84

✗ 3. 255

✗ 4. 170

Question ID : **31436013**
Status : **Answered**
Chosen Option : **1**

Q.16 Select the option figure in which the given figure is embedded (rotation is NOT allowed).

Ans

✗ 1.

✗ 2.

✔ 3.

✗ 4.
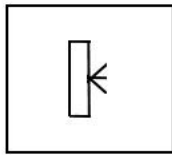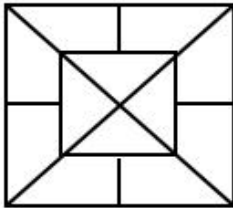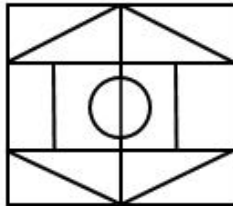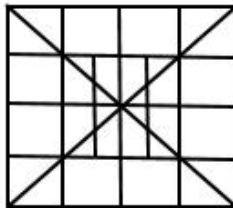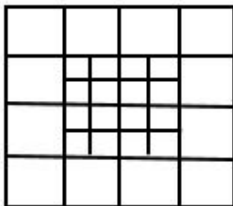
Question ID : **31436022**
Status : **Answered**
Chosen Option : **3**

Q.17 Which of the option figures is the exact mirror image of the given figure when the mirror is held at the right side?

#PaV$ArK@

Ans

✗ 1. #PaV$ArK@

✗ 2. @PaV$ArK#

✗ 3. @KrA$VaP#

✔ 4. @KrA$VaP#

Question ID : **31436023**
Status : **Answered**
Chosen Option : **4**

Q.18 Select the option that is related to the third word in the same way as the second word is related to the first word.

Jackal : Howl :: Rain : ?

Ans

✗ 1. Hustle

✗ 2. Thunder

✗ 3. Drops

✔ 4. Patter

> Question ID : **3143605**
> Status : **Marked For Review**
> Chosen Option : **3**

Q.19 Which two signs should be interchanged to make the given equation correct?

$$225 + 5 \times 3 \div 5 - 7 = 133$$

Ans

✗ 1. − and ÷

✗ 2. + and ×

✔ 3. + and ÷

✗ 4. − and ×

> Question ID : **31436014**
> Status : **Answered**
> Chosen Option : **3**

Q.20 Select the box that CANNOT be formed by folding the given unfolded box.

Ans

 ✔ 1.

 ✘ 2.

 ✘ 3.

 ✘ 4.
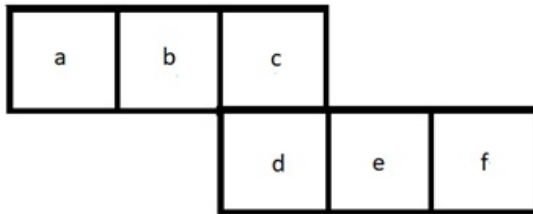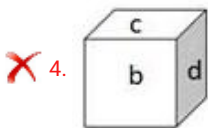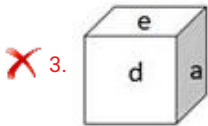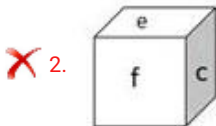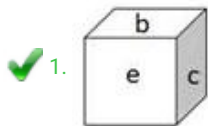
Question ID : **31436021**

Status : **Not Attempted and Marked For Review**

Chosen Option : **--**

Q.21 A recent survey of married couples in Indian metro cities showed that 20% of the couples have only one child, 45% of the remaining couples have two children, and the rest of the couples have three or more children. What is the percentage of couples with three or more children?

Ans

✘ 1. 56%

✔ 2. 44%

✘ 3. 35%

✘ 4. 42%

Question ID : **31436018**

Status : **Answered**

Chosen Option : **2**

Q.22 In a certain code language, LARVAE is coded as 15-1-9-5-1-2. How will INSECT be coded as in that language?

Ans
✗ 1. 18-13-8-2-24-7

✗ 2. 9-13-8-22-24-7

✓ 3. 3-13-8-2-24-7

✗ 4. 3-13-8-2-24-8

Question ID : **3143608**
Status : **Marked For Review**
Chosen Option : **3**

Q.23 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

7	11	14
53	127	?
4	6	3

Ans
✗ 1. 196

✗ 2. 200

✗ 3. 169

✓ 4. 199

Question ID : **31436016**
Status : **Answered**
Chosen Option : **4**

Q.24 Select the number that can replace the question mark (?) in the following series.

17, 20, 15, 22, 13, ?

Ans
✗ 1. 4

✗ 2. 2

✗ 3. 22

✓ 4. 24

Question ID : **31436012**
Status : **Answered**
Chosen Option : **4**

Q.25 Select the letter-cluster that can replace the question mark (?) in the following series.

DAC, GWH, JSM, MOR, ?

Ans
✓ 1. PKW

✗ 2. PJV

✗ 3. QKV

✗ 4. QJW

Question ID : **3143601**
Status : **Answered**
Chosen Option : **1**

Section : **General Awareness**

Q.1 King Harshavardhana ascended the throne of Thaneshwar and Kannauj on the death of his brother, _____.

Ans

✗ 1. Indravardhana

✗ 2. Suryavardhana

✔ 3. Rajyavardhana

✗ 4. Chandravardhana

Question ID : **31436041**

Status : **Not Answered**

Chosen Option : **--**

Q.2 Which of the following is NOT a folk dance belonging to the union territory of Jammu and Kashmir?

Ans

✗ 1. Dhumal

✗ 2. Hafiza

✗ 3. Rouf

✔ 4. Dangi

Question ID : **31436027**

Status : **Not Answered**

Chosen Option : **--**

Q.3 Private ownership of the means of production is a feature of a _____ economy.

Ans

✔ 1. capitalist

✗ 2. socialist

✗ 3. mixed

✗ 4. dual

Question ID : **31436029**

Status : **Not Answered**

Chosen Option : **--**

Q.4 The Gol Gumbad (Gumbaz) of _____ is the mausoleum of Muhammad Adil Shah.

Ans

✗ 1. Allahabad

✗ 2. Agra

✔ 3. Bijapur

✗ 4. Delhi

Question ID : **31436026**

Status : **Not Answered**

Chosen Option : **--**

Q.5 Who was the President of the World Bank Group as of January, 2020?

Ans ✔ 1. David Malpass

✘ 2. Robert Zoellick

✘ 3. Jim Yong Kim

✘ 4. Paul Wolfowitz

Question ID : **31436028**
Status : **Not Answered**
Chosen Option : **--**

Q.6 The 14th Dalai Lama resides in _____.

Ans ✘ 1. Gangtok

✔ 2. Dharamsala

✘ 3. Kalimpong

✘ 4. Shillong

Question ID : **31436042**
Status : **Answered**
Chosen Option : **2**

Q.7 Who among the following is an Indian Olympic archer and Padma Shri winner?

Ans ✘ 1. Kidambi Srikanth

✘ 2. Bajrang Punia

✘ 3. Balbir Singh Dosanjh

✔ 4. Limba Ram

Question ID : **31436047**
Status : **Not Answered**
Chosen Option : **--**

Q.8 The Biraja Temple, the Rajarani Temple and the Samaleswari Temple are all located in
_____.

Ans ✔ 1. Odisha

✘ 2. Tamil Nadu

✘ 3. Assam

✘ 4. Kerala

Question ID : **31436036**
Status : **Not Answered**
Chosen Option : **--**

Q.9 _____ expansion makes the Eiffel Tower taller during summers.

Ans   ✔ 1. Thermal

   ✘ 2. Gradient

   ✘ 3. Gravitational

   ✘ 4. Chemical

Question ID : **31436031**
Status : **Answered**
Chosen Option : **1**

Q.10 The major component of modern Olympic gold medals is _____.

Ans   ✘ 1. Bronze

   ✘ 2. Gold

   ✔ 3. Silver

   ✘ 4. Copper

Question ID : **31436046**
Status : **Not Answered**
Chosen Option : **--**

Q.11 The _____ lake in Gujarat was an artificial reservoir built during the rule of the Mauryas.

Ans   ✘ 1. Lonar

   ✘ 2. Loktak

   ✔ 3. Sudarshana

   ✘ 4. Pushkar

Question ID : **31436037**
Status : **Not Answered**
Chosen Option : **--**

Q.12 Article 17 of the Constitution of India deals with the abolition of _____.

Ans   ✘ 1. sati

   ✔ 2. untouchability

   ✘ 3. titles

   ✘ 4. slavery

Question ID : **31436045**
Status : **Not Answered**
Chosen Option : **--**

Q.13 _____ was the capital of Magadha before the 4th century BCE.

Ans ✔ 1. Rajagaha

✘ 2. Pataliputra

✘ 3. Varanasi

✘ 4. Mathura

Question ID : **31436039**

Status : **Not Answered**

Chosen Option : **--**

Q.14 Xerophthalmia is caused due to the deficiency of vitamin _____.

Ans ✘ 1. C

✘ 2. K

✘ 3. D

✔ 4. A

Question ID : **31436034**

Status : **Not Answered**

Chosen Option : **--**

Q.15 Planetary scientists call the thin gaseous envelope around the Moon as the _____.

Ans ✔ 1. lunar exosphere

✘ 2. lunar stratosphere

✘ 3. lunar thermosphere

✘ 4. lunar endosphere

Question ID : **31436032**

Status : **Not Answered**

Chosen Option : **--**

Q.16 In May 2019, the International Monetary Fund agreed to bail out _____ with a fund of $6 billion.

Ans ✘ 1. Nepal

✔ 2. Pakistan

✘ 3. India

✘ 4. Bangladesh

Question ID : **31436048**

Status : **Not Answered**

Chosen Option : **--**

Q.17 The Harshacharita is a biography of Harshavardhana, the ruler of Kannauj, composed in Sanskrit by his court poet, _____.

Ans
✗ 1. Dandin

✗ 2. Kamban

✓ 3. Banabhatta

✗ 4. Jinsena

Question ID : **31436043**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The Vedic Civilisation in India flourished along the river_____.

Ans
✗ 1. Narmada

✓ 2. Saraswati

✗ 3. Tapi

✗ 4. Godavari

Question ID : **31436040**
Status : **Not Answered**
Chosen Option : **--**

Q.19 Which Article of the Indian Constitution prohibits discrimination on the grounds of religion, race, caste, sex and place of birth?

Ans
✗ 1. Article 23

✗ 2. Article 25

✗ 3. Article 19

✓ 4. Article 15

Question ID : **31436044**
Status : **Answered**
Chosen Option : **4**

Q.20 Lt. General _____ took charge as the Chief of Army Staff on 31 December 2019.

Ans
✗ 1. Ravendra Pal Singh

✗ 2. Bipin Rawat

✓ 3. Manoj Mukund Naravane

✗ 4. Anil Chauhan

Question ID : **31436050**
Status : **Not Answered**
Chosen Option : **--**

Q.21 According to the United Nations' World Economic Situation and Prospects Report, 2019, the Indian economy is expected to expand by _____ in 2020.

Ans ✘ 1. 7.6%

✘ 2. 7.2%

✘ 3. 7.8%

✔ 4. 7.1%

Question ID : **31436049**
Status : **Not Answered**
Chosen Option : **--**

Q.22 In the 4th century BCE, the capital of Magadha was shifted to _____.

Ans ✘ 1. Mathura

✘ 2. Varanasi

✘ 3. Panipat

✔ 4. Pataliputra

Question ID : **31436038**
Status : **Not Answered**
Chosen Option : **--**

Q.23 In biological terms, _____ is a relationship between two organisms in which one organism benefits and the other is unaffected.

Ans ✘ 1. Amensalism

✘ 2. Mutualism

✔ 3. Commensalism

✘ 4. Parasitism

Question ID : **31436033**
Status : **Marked For Review**
Chosen Option : **4**

Q.24 In April 2019, scientists in _____ produced the world's first 3D printed heart using human tissue.

Ans ✘ 1. Ethiopia

✔ 2. Israel

✘ 3. Kenya

✘ 4. Croatia

Question ID : **31436030**
Status : **Not Answered**
Chosen Option : **--**

Q.25 Asia's largest wholesale spice market is located in _____.

Ans   ✗ 1. Kolkata

   ✗ 2. Bengaluru

   ✗ 3. Ahmedabad

   ✓ 4. Delhi

Question ID : **31436035**
Status : **Not Answered**
Chosen Option : **--**

Section : **Quantitative Aptitude**

Q.1 The given table represents the number of computers sold by four dealers A, B, C and D during the first six months of 2016. Study the table carefully and answer the question that follows.

Dealer → / Month ↓	A	B	C	D
January	102	92	95	107
February	94	96	104	106
March	85	94	100	90
April	108	97	99	96
May	98	102	100	89
June	95	108	102	91

The number of months, in which the number of computers sold by dealer B was less than the average number of computers sold by dealer C over six months, was:

Ans   ✗ 1. 5

   ✓ 2. 4

   ✗ 3. 2

   ✗ 4. 3

Question ID : **31436073**
Status : **Answered**
Chosen Option : **2**

Q.2 The average of twelve numbers is 45.5. The average of the first four numbers is 41.5 and that of the next five numbers is 48. The 10th number is 4 more than the 11th number and 9 more than the 12th number. What is the average of the 10th and 12th numbers?

Ans   ✓ 1. 46.5

   ✗ 2. 47.8

   ✗ 3. 46

   ✗ 4. 47

Question ID : **31436053**
Status : **Answered**
Chosen Option : **1**

Q.3 In $\triangle ABC$, $\angle A = 90°$, M is the midpoint of BC and D is a point on BC such that AD $\perp$ BC. If AB = 7 cm and AC = 24 cm, then AD : AM is equal to:

Ans
  ✗ 1. $168 : 275$
  ✗ 2. $24 : 25$
  ✗ 3. $32 : 43$
  ✓ 4. $336 : 625$

Question ID : **31436067**
Status : **Marked For Review**
Chosen Option : **1**

Q.4 The circumference of the base of a conical tent is 66 m. If the height of the tent is 36 m, what is the area (in m^2) of the canvas used in making the tent? (Take $\pi = \frac{22}{7}$)

Ans
  ✗ 1. 1155
  ✓ 2. 1237.5
  ✗ 3. 1171.5
  ✗ 4. 1254

Question ID : **31436061**
Status : **Not Answered**
Chosen Option : **--**

Q.5 If $2x + 1$, $x + 2$, 2 and 5 are in proportion, then what is the mean proportional between $3.5(1 - x)$ and $8(1 + x)$?

Ans
  ✗ 1. 5.5
  ✗ 2. 4.25
  ✓ 3. 5.25
  ✗ 4. 4.5

Question ID : **31436057**
Status : **Not Answered**
Chosen Option : **--**

Q.6 A trader allows a discount of 18% on the marked price of an article. How much percentage above the cost price must he mark it so as to get a profit of 6.6%?

Ans
  ✓ 1. 30
  ✗ 2. 28
  ✗ 3. 25
  ✗ 4. 24

Question ID : **31436054**
Status : **Not Answered**
Chosen Option : **--**

Q.7 When 732 is divided by a positive integer x, the remainder is 12. How many values of x are there?

Ans
✖ 1. 19
✔ 2. 20
✖ 3. 18
✖ 4. 16

Question ID : **31436051**
Status : **Not Answered**
Chosen Option : **--**

Q.8 In ΔABC, $\angle B = 68°$ and $\angle C = 32°$. Sides AB and AC are produced to points D and E, respectively. The bisectors of $\angle DBC$ and $\angle BCE$ meet at F. What is the measure of $\angle BFC$?

Ans
✖ 1. $55°$
✖ 2. $39°$
✔ 3. $50°$
✖ 4. $65°$

Question ID : **31436068**
Status : **Answered**
Chosen Option : **3**

Q.9 If $a + b + c = 11$, $ab + bc + ca = 3$ and $abc = -135$, then what is the value of $a^3 + b^3 + c^3$?

Ans
✖ 1. 823
✖ 2. 929
✖ 3. 925
✔ 4. 827

Question ID : **31436064**
Status : **Answered**
Chosen Option : **4**

Q.10 If $5x + \dfrac{1}{3x} = 4$, then what is the value of $9x^2 + \dfrac{1}{25x^2}$?

Ans
✖ 1. $\dfrac{174}{125}$
✖ 2. $\dfrac{144}{125}$
✔ 3. $\dfrac{114}{25}$
✖ 4. $\dfrac{119}{25}$

Question ID : **31436063**
Status : **Not Answered**
Chosen Option : **--**

Q.11 The value of $\dfrac{7-[4+3(2-2\times2+5)-8]\div5}{2\div2\ of\ (4+4\div4\ of\ 4)}$ is:

Ans
✗ 1. 26
✔ 2. $25\frac{1}{2}$
✗ 3. $8\frac{1}{2}$
✗ 4. 24

Question ID : **31436052**
Status : **Answered**
Chosen Option : **2**

Q.12 ABCD is a cyclic quadrilateral in which AB = 16.5 cm, BC = x cm, CD = 11 cm, AD = 19.8 cm, and BD is bisected by AC at O. What is the value of x ?

Ans
✗ 1. 12.4 cm
✗ 2. 13.8 cm
✔ 3. 13.2 cm
✗ 4. 12.8 cm

Question ID : **31436066**
Status : **Not Answered**
Chosen Option : **--**

Q.13 If $sec\theta - tan\theta = \dfrac{x}{y}, (0 < x < y)$ and $0° < \theta < 90°$, then $sin\theta$ is equal to:

Ans
✗ 1. $\dfrac{x^2+y^2}{2xy}$

✗ 2. $\dfrac{2xy}{x^2+y^2}$

✔ 3. $\dfrac{y^2-x^2}{x^2+y^2}$

✗ 4. $\dfrac{x^2+y^2}{y^2-x^2}$

Question ID : **31436071**
Status : **Answered**
Chosen Option : **3**

Q.14 If $5sin^2\theta + 14cos\theta = 13$, $0° < \theta < 90°$, then what is the value of $\frac{sec\theta + cot\theta}{cosec\theta + tan\theta}$?

Ans

✗ 1. $\frac{9}{8}$

✔ 2. $\frac{31}{29}$

✗ 3. $\frac{21}{28}$

✗ 4. $\frac{32}{27}$

Question ID : **31436069**

Status : **Answered**

Chosen Option : **2**

Q.15 In $\triangle ABC$, $AB = AC$. A circle drawn through B touches AC at D and intersect AB at P. If D is the mid point of AC and AP = 2.5 cm, then AB is equal to:

Ans

✗ 1. 9 cm

✗ 2. 7.5 cm

✗ 3. 12.5 cm

✔ 4. 10 cm

Question ID : **31436065**

Status : **Not Answered**

Chosen Option : **--**

Q.16 The given table represents the number of computers sold by four dealers A, B, C and D during the first six months of 2016. Study the table carefully and answer the question that follows.

Dealer \ Month	A	B	C	D
January	102	92	95	107
February	94	96	104	106
March	85	94	100	90
April	108	97	99	96
May	98	102	100	89
June	95	108	102	91

What is the ratio of the total number of computers sold by dealer A in February, April and May to the total number of computers sold by dealer D in March, May and June?

Ans

✗ 1. 15 : 13

✔ 2. 10 : 9

✗ 3. 20 : 27

✗ 4. 6 : 5

Question ID : **31436072**

Status : **Answered**

Chosen Option : **2**

Q.17 A can complete a certain work in 30 days. B is 25% more efficient than A and C is 20% more efficient than B. They all worked together for 3 days. B alone will complete the remaining work in:

Ans

✔ 1. 15 days

✘ 2. 12 days

✘ 3. 20 days

✘ 4. 18 days

Question ID : **31436059**
Status : **Not Answered**
Chosen Option : **--**

Q.18 The value of $\dfrac{tan30°cosec60°+tan60°sec30°}{sin^2 30°+4cot^2 45°-sec^2 60°}$ is:

Ans

✘ 1. $\dfrac{2}{3}$

✔ 2. $\dfrac{32}{3}$

✘ 3. $\dfrac{8}{3}$

✘ 4. $\dfrac{32}{99}$

Question ID : **31436070**
Status : **Not Answered**
Chosen Option : **--**

Q.19 On simplification, $\dfrac{x^3-y^3}{x[(x+y)^2-3xy]} \div \dfrac{y[(x-y)^2+3xy]}{x^3+y^3} \times \dfrac{(x+y)^2-(x-y)^2}{x^2-y^2}$ is equal to:

Ans

✔ 1. 4

✘ 2. 1

✘ 3. $\dfrac{1}{2}$

✘ 4. $\dfrac{1}{4}$

Question ID : **31436062**
Status : **Not Answered**
Chosen Option : **--**

Q.20 The given table represents the number of computers sold by four dealers A, B, C and D during the first six months of 2016. Study the table carefully and answer the question that follows.

Dealer → / Month ↓	A	B	C	D
January	102	92	95	107
February	94	96	104	106
March	85	94	100	90
April	108	97	99	96
May	98	102	100	89
June	95	108	102	91

The total number of computers sold by dealer B in April, May and June is what percentage of the total number of computers sold by all the dealers in February and April?

Ans

✗ 1. $50\frac{7}{8}$

✗ 2. $43\frac{6}{7}$

✗ 3. $48\frac{5}{7}$

✔ 4. $38\frac{3}{8}$

Question ID : **31436075**
Status : **Not Answered**
Chosen Option : **--**

Q.21 The given table represents the number of computers sold by four dealers A, B, C and D during the first six months of 2016. Study the table carefully and answer the question that follows.

Dealer → / Month ↓	A	B	C	D
January	102	92	95	107
February	94	96	104	106
March	85	94	100	90
April	108	97	99	96
May	98	102	100	89
June	95	108	102	91

The total number of computers sold by dealer A during February to June is what percentage more than the total number of computers sold by all the dealers in June? (Correct to one decimal place)

Ans

✗ 1. 17.5

✗ 2. 25.3

✗ 3. 24.4

✔ 4. 21.2

Question ID : **31436074**
Status : **Not Answered**
Chosen Option : **--**

Q.22 A person buys 5 tables and 9 chairs for ₹15,400. He sells the tables at 10% profit and chairs at 20% profit. If his total profit on selling all the tables and chairs is ₹2,080, what is the cost price of 3 chairs?

Ans
✗ 1. ₹1,890
✗ 2. ₹1,740
✔ 3. ₹1,800
✗ 4. ₹1,860

Question ID : **31436056**
Status : **Not Answered**
Chosen Option : **--**

Q.23 A boat can go 3 km upstream and 5 km downstream in 55 minutes. It can also go 4 km upstream and 9 km downstream in 1 hour 25 minutes. In how much time (in hours) will it go 43.2 km downstream?

Ans
✗ 1. 4.8
✗ 2. 5.4
✔ 3. 3.6
✗ 4. 4.4

Question ID : **31436060**
Status : **Not Answered**
Chosen Option : **--**

Q.24 Sonu saves 15% of her income. If her income increases by 20% and she still saves the same amount as before, then what is the percentage increase in her expenditure? (correct to one decimal place)

Ans
✗ 1. 22.8
✔ 2. 23.5
✗ 3. 23.8
✗ 4. 24.2

Question ID : **31436055**
Status : **Not Answered**
Chosen Option : **--**

Q.25 What is the compound interest on a sum of ₹12,000 for $2\frac{5}{8}$ years at 8% p.a., when the interest is compounded annually? (nearest to a rupee)

Ans
✔ 1. ₹2,697
✗ 2. ₹2,654
✗ 3. ₹2,712
✗ 4. ₹2,642

Question ID : **31436058**
Status : **Not Answered**
Chosen Option : **--**

Section : **English Comprehension**

Q.1 Select the most appropriate meaning of the given idiom.

Back to square one

Ans   ✖ 1. Neglect something

     ✔ 2. Come to the original point

     ✖ 3. Draw a square

     ✖ 4. Move ahead

Question ID : **31436094**
Status : **Answered**
Chosen Option : **2**

Q.2 Select the wrongly spelt word.

Ans   ✖ 1. Competence

     ✔ 2. Consumation

     ✖ 3. Chronology

     ✖ 4. Compromise

Question ID : **31436099**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.3 Select the most appropriate word to substitute the underlined word of the given sentence. If substitution is not required select 'No improvement'.

To fight on the battlefield for the sake of one's country needs a great strongness.

Ans   ✖ 1. the greatest strongness

     ✖ 2. a lots of strength

     ✖ 3. No improvement

     ✔ 4. great courage

Question ID : **31436080**
Status : **Answered**
Chosen Option : **2**

Q.4 Select the wrongly spelt word.

Ans   ✔ 1. Tresure

     ✖ 2. Tamarind

     ✖ 3. Turmoil

     ✖ 4. Truthful

Question ID : **31436098**
Status : **Answered**
Chosen Option : **1**

Q.5 **Select the correct active form of the given sentence.**

This beautiful story was written by Maya.

Ans ✗ 1. Maya writes this beautiful story.

✗ 2. Maya was writing this beautiful story.

✓ 3. Maya wrote this beautiful story.

✗ 4. Maya is writing this beautiful story.

Question ID : **31436078**
Status : **Answered**
Chosen Option : **3**

Q.6 **Select the antonym of the given word.**

LIBERTY

Ans ✗ 1. Deliverance

✗ 2. Convenience

✓ 3. Dependence

✗ 4. Independence

Question ID : **31436093**
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.
'A stitch in time saves nine'. This wise saying suggests that an (1)_____ action taken on time to rectify an error rules (2)_____ the possibility of accumulation of such errors and future (3)_____ . Wisdom, therefore lies in correcting the error as soon as it is (4)_____. There is no point-in allowing the (5)_____ to grow and then take hasty actions to set things right.

SubQuestion No : 7

Q.7 **Select the most appropriate option for blank no. 1**

Ans ✗ 1. superficial

✗ 2. opposite

✓ 3. appropriate

✗ 4. wrong

Question ID : **31436083**
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.
'A stitch in time saves nine'. This wise saying suggests that an (1)_____ action taken on time to rectify an error rules (2)_____ the possibility of accumulation of such errors and future (3)_____ . Wisdom, therefore lies in correcting the error as soon as it is (4)_____. There is no point-in allowing the (5)_____ to grow and then take hasty actions to set things right.

SubQuestion No : 8

Q.8 Select the most appropriate option for blank no. 2

Ans   ✔ 1. out

        ✘ 2. for

        ✘ 3. in

        ✘ 4. at

> Question ID : **31436084**
> Status : **Answered**
> Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
'A stitch in time saves nine'. This wise saying suggests that an (1)_____ action taken on time to rectify an error rules (2)_____ the possibility of accumulation of such errors and future (3)_____ . Wisdom, therefore lies in correcting the error as soon as it is (4)_____. There is no point-in allowing the (5)_____ to grow and then take hasty actions to set things right.

SubQuestion No : 9

Q.9 Select the most appropriate option for blank no. 3

Ans   ✔ 1. damages

        ✘ 2. facilities

        ✘ 3. advantages

        ✘ 4. qualities

> Question ID : **31436085**
> Status : **Answered**
> Chosen Option : **1**

Comprehension:

In the following passage some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.
'A stitch in time saves nine'. This wise saying suggests that an (1)_____ action taken on time to rectify an error rules (2)_____ the possibility of accumulation of such errors and future (3)_____ . Wisdom, therefore lies in correcting the error as soon as it is (4)_____. There is no point-in allowing the (5)_____ to grow and then take hasty actions to set things right.

SubQuestion No : 10

Q.10 Select the most appropriate option for blank no. 4

Ans   ✘ 1. invented

        ✘ 2. proposed

        ✘ 3. managed

        ✔ 4. discovered

> Question ID : **31436086**
> 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.

'A stitch in time saves nine'. This wise saying suggests that an (1)_____ action taken on time to rectify an error rules (2)_____ the possibility of accumulation of such errors and future (3)_____ . Wisdom, therefore lies in correcting the error as soon as it is (4)_____. There is no point-in allowing the (5)_____ to grow and then take hasty actions to set things right.

SubQuestion No : 11

Q.11 Select the most appropriate option for blank no. 5

Ans ✔ 1. malady

✗ 2. melody

✗ 3. parody

✗ 4. remedy

Question ID : **31436087**
Status : **Answered**
Chosen Option : **4**

Q.12 Select one word for the following group of words.

Open refusal to obey orders

Ans ✗ 1. Compliance

✗ 2. Adherence

✗ 3. Obedience

✔ 4. Defiance

Question ID : **31436097**
Status : **Answered**
Chosen Option : **4**

Q.13 Select the most appropriate meaning of the given idiom.

Dead heat

Ans ✔ 1. Close contest that ends in a tie

✗ 2. Strong opposition to one's ideas

✗ 3. A deadly blast of hot air

✗ 4. A strong heat wave

Question ID : **31436095**
Status : **Marked For Review**
Chosen Option : **4**

Q.14 Select the synonym of the given word.

REVERE

Ans ✔ 1. Respect

✘ 2. Condemn

✘ 3. Enjoy

✘ 4. Repeat

Question ID : **31436091**

Status : **Answered**

Chosen Option : **1**

Q.15 In the sentence identify the segment which contains the grammatical error.

The boy which stole the money was caught by the police.

Ans ✘ 1. was caught

✔ 2. The boy which

✘ 3. stole the money

✘ 4. by the police

Question ID : **31436076**

Status : **Answered**

Chosen Option : **2**

Q.16 Select the synonym of the given word.

PREVENT

Ans ✘ 1. Construct

✘ 2. Allow

✔ 3. Avert

✘ 4. Provoke

Question ID : **31436090**

Status : **Answered**

Chosen Option : **3**

Q.17 Select the most appropriate word to fill in the blank.

She _____ on paying the bill at the restaurant.

Ans ✘ 1. offered

✔ 2. insisted

✘ 3. suggested

✘ 4. requested

Question ID : **314360100**

Status : **Answered**

Chosen Option : **2**

Q.18 Select the most appropriate segment to substitute the underlined segment of the given sentence. If substitution is not required select 'no improvement'.

The animal resembled with a cat.

Ans ✔ 1. resembled

✘ 2. resembled by

✘ 3. No improvement

✘ 4. resembled to

Question ID : **31436081**
Status : **Answered**
Chosen Option : **4**

Q.19 Select the antonym of the given word.

BROAD

Ans ✘ 1. Long

✔ 2. Narrow

✘ 3. Large

✘ 4. Wide

Question ID : **31436092**
Status : **Answered**
Chosen Option : **2**

Q.20 Select the most appropriate word to fill in the blank.

The groom stood before the _____ for the wedding ceremony at the church.

Ans ✘ 1. atlas

✘ 2. alter

✘ 3. attic

✔ 4. altar

Question ID : **314360101**
Status : **Answered**
Chosen Option : **4**

Q.21 Select one word for the following group of words.

Morals that govern one's behavior

Ans ✘ 1. Intuition

✔ 2. Ethics

✘ 3. Attitude

✘ 4. Psychology

Question ID : **31436096**
Status : **Answered**
Chosen Option : **2**

Q.22 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. Eventually, she overcame adversities and achieved success.
B. She engaged herself in 'earn while you learn', finance scheme in her college.
C. She needed financial support to complete her graduation.
D. Rama was a very poor girl.

Ans
✗ 1. ABCD

✗ 2. ADCB

✔ 3. DCBA

✗ 4. CBDA

Question ID : **31436089**
Status : **Answered**
Chosen Option : **3**

Q.23 Select the correct direct form of the given sentence.

The teacher commanded the students not to shout.

Ans
✗ 1. The teacher says to the students, "Do not shout."

✔ 2. The teacher said to the students, "Don't shout."

✗ 3. The teacher said to the student, "You should not shout."

✗ 4. The teacher told to the students, "You must not shout."

Question ID : **31436079**
Status : **Marked For Review**
Chosen Option : **3**

Q.24 In the sentence identify the segment which contains the grammatical error.

Saraswati college has maintained its reputation as one of the best college in the country.

Ans
✗ 1. Saraswati college has maintained

✗ 2. its reputation as

✗ 3. in the country

✔ 4. one of the best college

Question ID : **31436077**
Status : **Answered**
Chosen Option : **4**

Q.25 Given below are four jumbled sentences. Out of the given options pick the one that gives their correct order.
A. "We are going to the market," declared Reetu and Geetu.
B. "Where are you going?" the father asked.
C. "Take your umbrella, it is going to rain," the mother said.
D. "Yes, definitely. We will," replied the two.

Ans
✗ 1. ABDC

✗ 2. DCAB

✔ 3. BACD

✗ 4. BCDA

Question ID : **31436088**
Status : **Answered**
Chosen Option : **3**