

Multi Tasking (Non-Technical) Staff Examination 2019

IVIGIC	Tasking (14011 Teolillical) Stall Ex
Roll No.	
Registration No.	
Name	
Test Venue	iON Digital Zone iDZ Qualapatty
Test Time	4:00 PM - 5:30 PM
Test Date	02/08/2019

Section	:	General	English

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. Deforestation 1._____ the permanent destruction of forests in order to 2. available for other uses. It 3.____ around the world, though tropical rainforests are particularly 4.____. If current deforestation levels 5._____, the world's rainforests may completely vanish in as little as 100 years, according to National Geographic.

SubQuestion No: 1

Q.1 Select the most appropriate option for blank No. 1.

Ans

💢 1. have

X 4. has

Ouestion ID: 23908762 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. Deforestation 1.____ the permanent destruction of forests in order to 2. available for other uses. It 3._____ around the world, though tropical rainforests are particularly 4.____. If current deforestation levels 5._____, the world's rainforests may completely vanish in as little as 100 years, according to National Geographic.

SubQuestion No: 2

Q.2 Select the most appropriate option for blank No. 2.

Ans

1. makes

2. make

3. made

🗙 4. making

Question ID: 23908763 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. Deforestation 1.____ the permanent destruction of forests in order to 2. available for other uses. It 3.____ around the world, though tropical rainforests are particularly 4.____. If current deforestation levels 5._____, the world's rainforests may completely vanish in as little as 100 years, according to National Geographic.

SubQuestion No: 3

Q.3 Select the most appropriate option for blank No. 3.

Ans





Question ID : 23908764 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.

Deforestation 1._____ the permanent destruction of forests in order to 2._____ the land available for other uses. It 3._____ around the world, though tropical rainforests are particularly 4.____. If current deforestation levels 5._____, the world's rainforests may completely vanish in as little as 100 years, according to National Geographic.

SubQuestion No: 4

Q.4 Select the most appropriate option for blank No. 4.

Ans

🖋 1. targeted

X 2. robbed

X 3. looted

X 4. aimed

Question ID : 23908765 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.

Deforestation 1._____ the permanent destruction of forests in order to 2._____ the land available for other uses. It 3._____ around the world, though tropical rainforests are particularly 4.____. If current deforestation levels 5._____, the world's rainforests may completely vanish in as little as 100 years, according to National Geographic.

SubQuestion No: 5

Q.5 Select the most appropriate option for blank No. 5.

Ans

💢 1. maintain

2. continue

X 3. follow

X 4. proceed

Question ID: 23908766 Status: Answered

Chosen Option: 2

Q.6 Select the most appropriate synonym of the given word.

Demolish

Ans

🕻 1. Repair

🗙 2. Taunt

💢 3. Reveal

4. Dismantle

Question ID : 23908768 Status : Answered

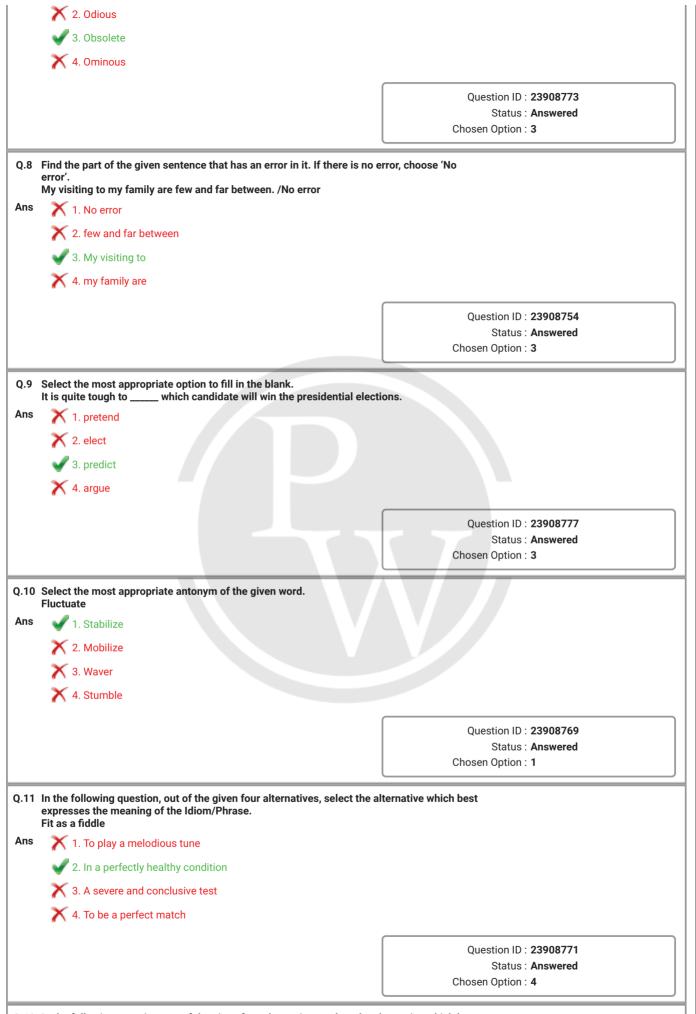
Chosen Option: 4

Q.7 Select the most appropriate word for the given group of words.

Something no longer in use

Ans

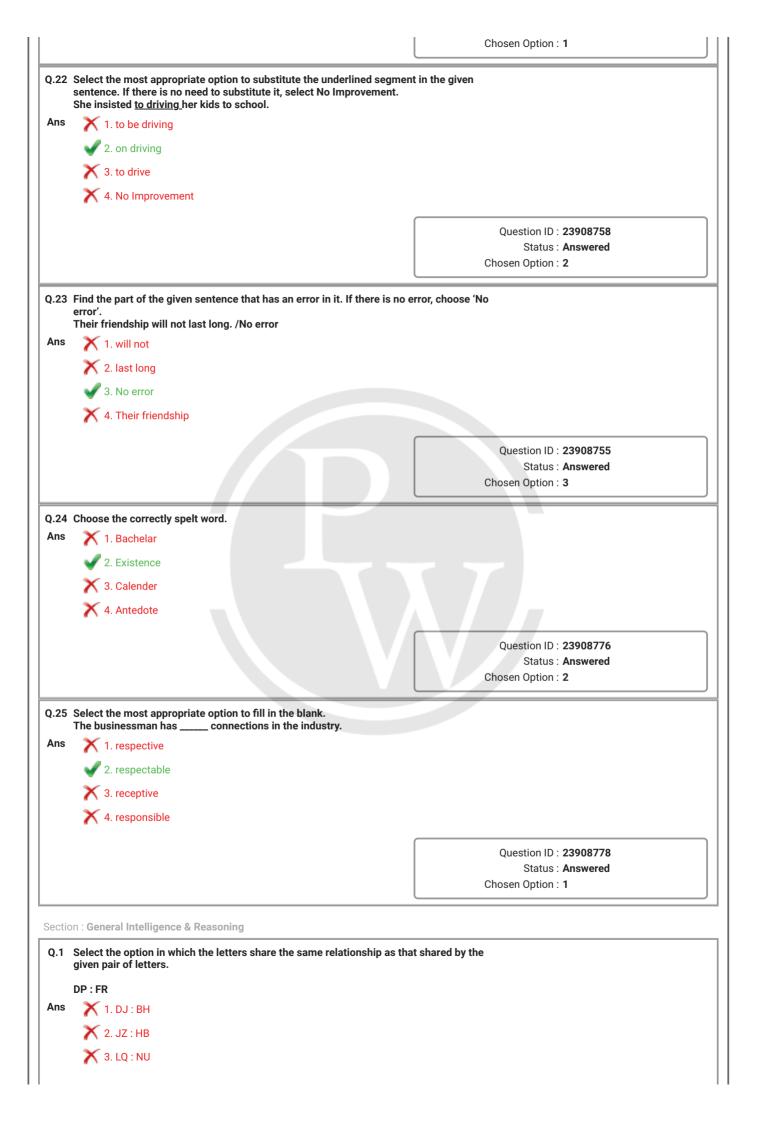




Q.12 In the following question, out of the given four alternatives, select the alternative which best expresses the meaning of the Idiom/Phrase.

	Nail bising	
Ans	Nail-biting 1. Suspenseful	
	2. Plentiful	
	X 3. Peaceful	
	X 4. Joyful	
		Question ID : 23908772
		Status : Answered
		Chosen Option : 1
Q.13	Select the most appropriate option to substitute the underlined segment sentence. If there is no need to substitute it, select No Improvement. The government seems to have <u>no interest for</u> the welfare of the common	
Ans	X 1. any interest in	
	2. no interest to	
	X 3. No Improvement	
	✓ 4. no interest in	
		Question ID : 23908757 Status : Answered
		Chosen Option : 3
Q.14 Ans	Choose the correctly spelt word.	
Allo	1. Dominent	
	2. Diseese	
	3. Deminish	
	4. Dependent	
		Question ID : 23908775
		Status : Answered
		Chosen Option : 4
	Select the most appropriate option to fill in the blank. Though I am tall, I feel inferior others.	
Ans	✓ 1. to	
	X 2. than	
	X 3. upon	
	X 4. from	
		Question ID : 23908760
		Status : Answered
		Chosen Option : 1
Q.16	Select the most appropriate antonym of the given word. Disperse	
Ans	✓ 1. Gather	
	× 2. Neglect	
	X 3. Send	
	× 4. Hold	
		Question ID : 23908770
		Status : Answered Chosen Option : 1

Q.17	Find the part of the given sentence that has an error in it. If there is no e	rror, choose 'No
	error'. She wanted telling you who you could approach for your problem. /No e	rror
Ans	X 1. No error	
	X 2. who you could approach	
	X 3. for your problem	
	✓ 4. She wanted telling you	
	one named terming you	
		Question ID : 23908753
		Status : Answered Chosen Option : 4
		Chosen Option : 4
Q.18	Select the most appropriate option to substitute the underlined segmen sentence. If there is no need to substitute it, select No Improvement. I don't think many people will be able to attend the meeting tomorrow.	t in the given
Ans	X 1. is able	
	2. No Improvement	
	X 3. have able	
	X 4. are able	
	4. die abie	
		Question ID : 23908756
		Status : Answered
		Chosen Option : 2
Q.19	Select the most appropriate option to fill in the blank. I watched him	
Ans	X 1. to falling	
	× 2. to fell	
	X 3. fell	
	✓ 4. fall	
	4. Iuli	
		Question ID : 23908759
		Status : Not Answered Chosen Option :
		Chosch Option.
Q.20	Select the most appropriate synonym of the given word. Chide	
Ans	X 1. Flatter	
	× 2. Commend	
	3. Approve	
	✓ 4. Rebuke	
		Question ID : 23908767
		Status : Not Answered
		Chosen Option :
0.21	Select the most appropriate word for the given group of words	
Ų.ZI	Select the most appropriate word for the given group of words.	
Ans	Something which leads to death	
Alla	1. Fatal	
	× 2. Trial	
	X 3. Penal	
	X 4. Vital	
		Ougation ID : 22008774
		Question ID : 23908774 Status : Answered



Question ID: 239087309 Status: Answered Chosen Option: 4

Q.2 Study the given pattern carefully and select the figure that will complete the pattern given in the question figure.



Ans

















Question ID: 239087326 Status: Answered

Chosen Option: 2

Select the number that can replace the question mark (?) in the following series. 137, 148, 161, 176, 193, ?

Ans

X 1. 214



Question ID: 239087319 Status: Answered

Chosen Option: 2

Q.4 Select the number that can replace the question mark (?) in the following series.

5, 10, 17, 26, 37, ?

Ans

X 1. 48



X 3. 47

X 4. 49

Question ID: 239087320 Status: Answered

Chosen Option: 2

Q.5 Select the option that is related to the third term in the same way as the second term is related to the first term.

Circumference: Circle:: Perimeter:?

Ans

X 1.3D

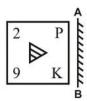
X 2. Big



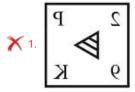
Question ID : 239087307 Status : Answered

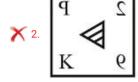
Chosen Option: 4

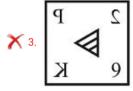
Q.6 Select the correct mirror image of the given figure when the mirror is placed at line AB.



Ans









Question ID : 239087328 Status : Answered Chosen Option : 4

Q.7 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:

- I. All red are cars.
- II. Some yellow are red.

Conclusions:

- I. Some yellow are cars.
- II. No yellow is red.

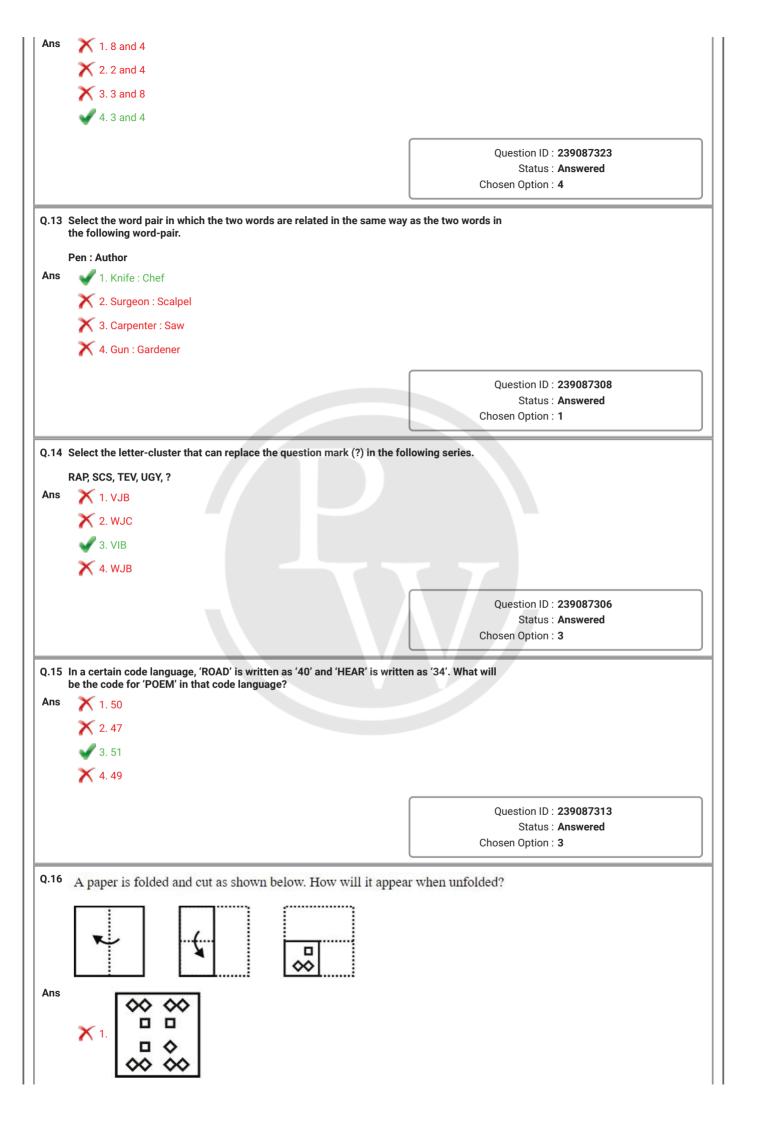
Ans

- X 1. Only conclusion II follows.
- X 2. None of the conclusions follows.
- X 3. Both conclusions I and II follow.
- 4. Only conclusion I follows.

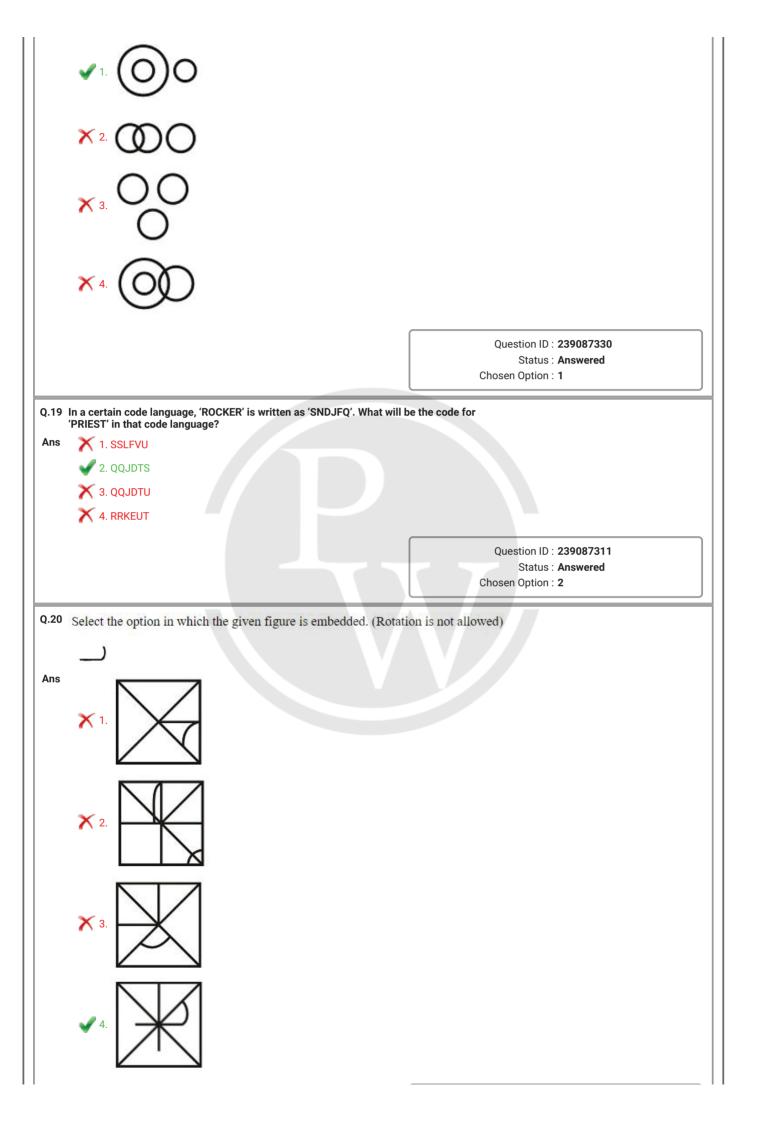
Question ID : 239087318 Status : Answered

Chosen Option: 4

Q.8 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: I. All wood are chairs. II. All chairs are blue. III. No chair is a table. Conclusions: I. Some tables are blue. II. No wood is a table. III. Some blue are wood. 1. Only conclusion II follows. 2. Only conclusion III follows. 3. All conclusions, I, II and III, follow 4. Both conclusions II and III follow. Ouestion ID: 239087317 Status: Answered Chosen Option: 4 Q.9 Five articles, K, L, P, R and T, are kept one above the other (not necessarily in the same order). K is just above T and just below R. L is just above P and just below T. Which article is at the second position from the bottom? Ans Question ID: 239087316 Status: Answered Chosen Option: 1 Q.10 In a certain code language, 'TOPAS' is written as 'WRSDV'. What will be the code for 'FREIGHT' in that code language? X 1. KWJNLMY 2. JVIMKLX 3. IUHLJKW X 4. IVHLJKW Question ID: 239087310 Status: Answered Chosen Option: 3 Q.11 Six computers labelled E, F, G, H, I and J are placed in a row facing towards the north (not necessarily in the same order). Two computers are placed between E and I. G is placed second to the right of J. F is placed second to the right of E. I is placed to the left of E. Which computer is placed to the right of G? Ouestion ID: 239087315 Status: Answered Chosen Option: 3 Q.12 Which two numbers need to be interchanged to make the following equation correct? $4 + 2 \div 3 \times 8 - 1 = 6$



 ★ 2. ★ 4 □ □ ★ ★ □ □ □
✓ 4.
Question ID : 239087329 Status : Answered Chosen Option : 4
Q.17 Select the figure that will come next in the following series.
Ans
X 2. O _ O
✓ 3.O O△
★ 4. □ □ □ △ ○ ○ ○
Question ID : 239087325 Status : Answered Chosen Option : 2
 Q.18 Identify the Venn diagram that best represents the relationship between the given classes. Males, Brothers, Daughters Ans



Question ID : 239087327 Status : Answered

Chosen Option: 4

Q.21 Five products, N, L, T, V and R, are placed in a row facing towards the east (not necessarily in the same order). T is second to the left of U. N is second to the right of L. R is to the immediate right of U. Which product is at the second position from the north end?

Ans



💢 2. U



X 4. L

Question ID: 239087314

Status: Answered

Chosen Option: 1

Q.22 Select the option that is related to the third number in the same way as the second number is related to the first number.

32:61::44:?

Ans

X 1.71

2. 89

y 3. 73

X 4. 67

Question ID: 239087321

Status: Answered

Chosen Option: 3

Q.23 In a certain code language, 'PAIN' is written as '161914' and 'TYRE' is written as '2025185'. What will be the code for 'LONG' in that code language?

Ans

X 1. 1215917

X 2. 1215197

3. 1215147

X 4. 1215417

Question ID: 239087312

Status: Answered

Chosen Option: 3

Q.24 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

5 7 9

6 8 2

3 4 1

48 ? 20

Ans

X 1. 94

X 2. 84

3. 88

X 4. 98

Question ID: 239087322

Status: Not Answered

Chosen Option: --

Q.25 If digit 3 is interchanged with digit 1, then what will be the value of the following equation? $6+9\div1\times3-2=?$

1.8 2.9 3.6

4. 7

Question ID : 239087324 Status : Answered Chosen Option : 4

Section: Numerical Aptitude

Q.1 An article is sold for ₹2070 at a 15% profit. If the article is sold for ₹1890, then what will be the gain/loss percent?

Ans

- X 1. 10% loss
- X 2. 5% loss
- X 3. 10% gain
- √ 4. 5% gain

Question ID : 239087440 Status : Answered Chosen Option : 4

Q.2 What is the smallest number which when increased by 5 is divisible by 12, 18 and 30?

Ans

- **1.** 175
- × 2. 115
- X 3. 235
- X 4. 195

Question ID : 239087431 Status : Answered Chosen Option : 1

Q.3

What is the value of $\frac{\frac{2}{3} of \frac{9}{4} + \frac{1}{2} \div \frac{5}{4}}{1 - \frac{1}{3} + \frac{1}{4} \times \left(1 + \frac{1}{3}\right)}$?

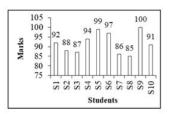
Ans

- X 1. $\frac{7}{10}$
- × 2. $\frac{9}{19}$
- **√**3. $\frac{19}{10}$
- X 4. $\frac{7}{11}$

Question ID: 239087433
Status: Answered
Chosen Option: 3

Q.4

The Bar graph given below presents the marks (out of 100) obtained by 10 students in a subject.



What is the average of the marks obtained by all the students?

Ans

- **1.** 91.9
- X 2. 90.9
- X 3. 82.9
- X 4. 89.9

Question ID : 239087453 Status : Answered

Chosen Option: 1

Q.5 A is 20% more than B, which is 25% less than C. Which of the following is true about A and C?

Ans

- $\sqrt{1.} A = 0.9C$
- \times 2. A = 1.1C
- \times 3. A = 0.95C
- \times 4. A = C

Question ID: 239087438

Status: Answered

Chosen Option: 1

Q.6 A mixture has milk and water in the ratio (by volume) of 8:3. If 3 litres of water is added to it, then new ratio of milk and water becomes 2:1. What are the quantities of milk and water respectively in the mixture initially?

Ans

- 1. 24 litres and 9 litres
- X 2. 32 litres and 12 litres
- X 3. 40 litres and 15 litres
- X 4. 16 litres and 6 litres

Question ID: 239087441

Status: Answered

Chosen Option: 1

Q.7 What is the average of first seven prime numbers (correct to two decimal places)?

Ans

- X 1. 7.14
- X 2. 8.76
- X 3. 7.64
- 4. 8.29

Question ID: 239087434

Status: Answered

Chosen Option : 1

Q.8 An article is sold for ₹810 at a loss of 10%. What should be the selling price if the loss is 20%?

Ans

- X 1. ₹750
- X 2. ₹630



Question ID : 239087439 Status : Answered Chosen Option : 4

Q.9 The side of a cube is 15 cm. What is the base area of a cuboid whose volume is 175 cm³ less than that of the cube and whose height is 32 cm?

Ans

X 1. 200 cm²

✓ 2. 100 cm²

X 3. 160 cm²

X 4. 325 cm²

Question ID : 239087450 Status : Not Answered

Chosen Option: --

Q.10 An article is sold for ₹7650 after two successive discounts of 15% and 25%. What is the marked price of the article?

Ans

X 1. ₹15000

× 2. ₹10000

X 3. ₹14000

√ 4. ₹12000

Question ID : 239087436

Status : Answered

Chosen Option: 4

Q.11 The total surface area of a hollow cuboid is 340 cm². If the length and the breadth of the cuboid are 10 cm and 8 cm respectively, then what is the length of the longest stick that can be fitted inside the cuboid?

Ans

X 1. 10 cm

 \times 2. $4\sqrt{41}$ cm

 \checkmark 3. 3√21 cm

X 4. 21 cm

Question ID : 239087452 Status : Not Answered

Chosen Option: --

Q.12 A sum of money becomes 3 times in 10 years at the rate of compound interest (compounded annually). In how many years will it become 81 times?

Ans

1. 40 years

× 2. 50 years

X 3. 35 years

X 4. 30 years

Question ID: 239087445

Status: Not Answered

Chosen Option : --

Q.13 The ratio of monthly incomes of Ram and Rahim is 4:3 and the ratio of their monthly expenditures is 3:2. If each saves ₹5000 per month, then what are the respective monthly incomes of Ram and Rahim?

X 1. ₹12000 and ₹9000

X 2. ₹10000 and ₹7500

X 3. ₹16000 and ₹12000

√ 4. ₹20000 and ₹15000

Question ID: 239087443 Status: Answered

Chosen Option: 4

Q.14 A boat can travel 60 km in 3 hours while going downstream, It can travel 90 km in 5 hours while going upstream. What is the ratio of the speed of boat in still water to the speed of the stream?

Ans

X 1. 6:1

X 2. 4:1

√ 3. 19:1

X 4. 10:9

Question ID: 239087449

Status: Not Answered

Chosen Option: --

Q.15 The simple interest for 9 years on a principal is $\frac{3}{5}$ of the principal. What is the rate of interest per annum?

Ans X 1. 6%

X 2. 4%

 $\sqrt{3.6\frac{2}{3}}\%$

 \times 4. $5\frac{2}{3}\%$

Question ID: 239087444

Status: Answered

Chosen Option: 3

Q.16 A can do a piece of work alone in 8 days. B can do the same work alone in 21 days. If they work together for 3 days, then how much work is completed?

Ans

$$\times$$
 1. $\frac{29}{67}$

$$\chi$$
 2. $\frac{31}{65}$

$$\times$$
 3. $\frac{27}{64}$

$$\checkmark$$
 4. $\frac{29}{56}$

Question ID: 239087446 Status: Answered

Chosen Option: 4

What is the value of
$$\frac{3}{7} \div \frac{9}{21} + 2 - \frac{4}{3} + \frac{1}{2}$$
 of $\frac{12}{5} \times \frac{25}{18} \div \frac{5}{9}$?

$$\times$$
 2. $\frac{17}{3}$

√ 3.
$$\frac{14}{3}$$

Question ID : 239087432 Status : Answered

Chosen Option: 3

Q.18 What is the average of first six natural numbers, which are multiples of 3?

Ans

- **1.** 10.5
- X 2. 11
- X 3. 12
- X 4. 9.5

Question ID : 239087435 Status : Answered

Chosen Option: 1

Q.19 A train crosses a 600 metres long platform in 50 seconds. It crosses another 900 metres long platform in 60 seconds. What are the length and the speed of the train?

Ans

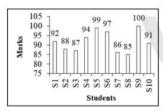
- X 1. 900 metres, 96 km/h
- √ 2. 900 metres, 108 km/h
- X 3. 600 metres, 108 km/h
- X 4. 700 metres, 96 km/h

Question ID: 239087448

Status : Answered

Chosen Option: 2

Q.20 The Bar graph given below presents the marks (out of 100) obtained by 10 students in a subject.



The average of marks obtained by S3 and S5 is what percent less than the marks obtained by S9?

Ans

- 1. 7%
- X 2. 9%
- X 3. 8%
- X 4. 10%

Question ID: 239087455 Status: Answered

otatus . Aliswere

Chosen Option: 1

Q.21 The height of a right circular cone is 5 cm and its base radius is 12 cm. What is the curved surface area of the cone?

Ans

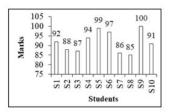
- \times 1. 132 π cm²
- \times 2. 143 π cm²
- $\sqrt{3.156 \, \pi \text{cm}^2}$
- \times 4. 168 π cm²

Ouestion ID: 239087451

Status: Not Answered

Chosen Option: --

Q.22 The Bar graph given below presents the marks (out of 100) obtained by 10 students in a subject.



The marks obtained by S5 is how much percent more than the average marks of the students (correct to two decimal)?

Ans

- √ 1. 7.73%
- X 2. 22.73%
- X 3. 12.73%
- X 4. 17.73%

Question ID : 239087454 Status : Answered Chosen Option : 1

Q.23 Pipe P can fill a tank alone in 7 hours. Pipe Q can fill the same tank alone in 13 hours. In how much time can they together fill the tank?

Ans

- X 1. 3 hours 18 minutes
- X 2. 3 hours 45 minutes
- X 3. 4 hours 12 minutes
- √ 4. 4 hours 33 minutes

Question ID: 239087447 Status: Answered Chosen Option: 3

Q.24 For three numbers, the ratio of the first and the second number is 2:3 and that of the second and the third number is 4:5. If the sum of the three numbers is 140, then what is the second number?

Ans

- X 1. 60
- **V** 2. 48
- X 3. 96
- X 4. 32

Question ID : 239087442 Status : Answered Chosen Option : 2

Q.25 What is the median of 6, 9, 13, 8, 3, 2, 5, 7 and 11?

Ans

- **1**. 7
- X 2. 6.5
- X 3. 8
- X 4. 6

Question ID : 239087437 Status : Answered

Chosen Option: 1

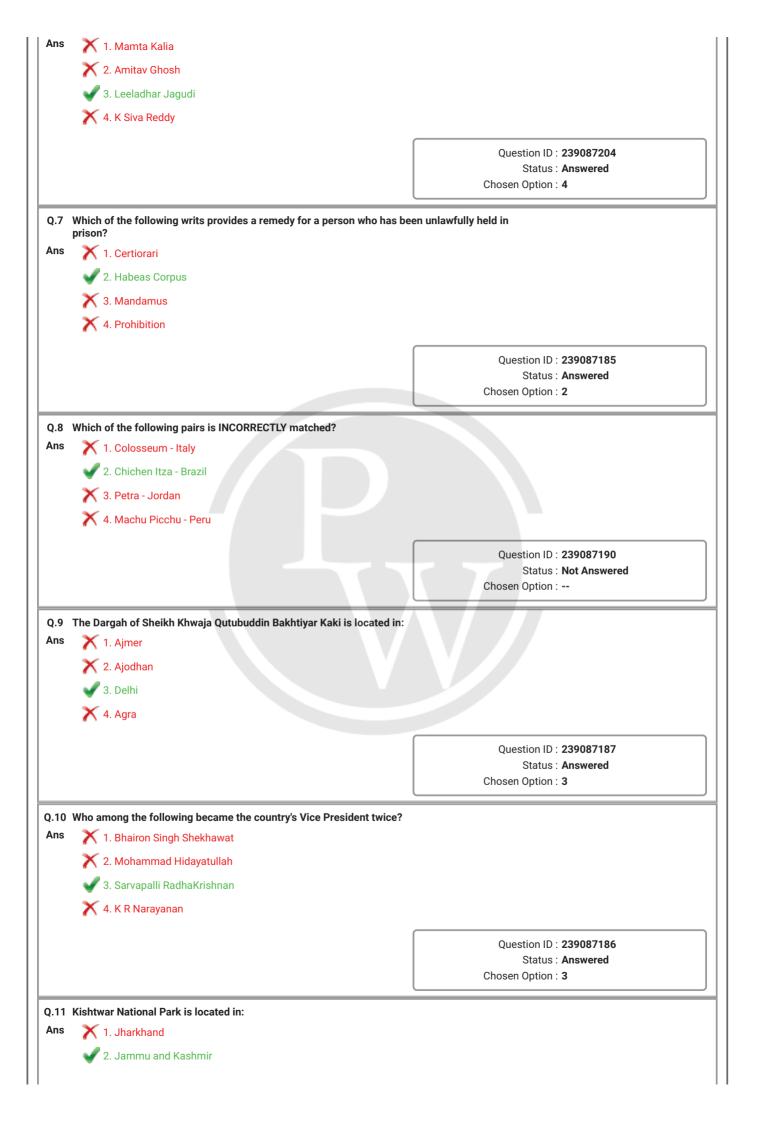
1	Who among the following tennis player has won the most Gra of January 2019)?	nd Slam tournament titles (as		
าร	1. Rafael Nadal			
	2. Serena Williams			
	X 3. Steffi Graf			
	X 4. Roger Federar			
		Question ID : 239087202 Status : Answered		
		Chosen Option : 4		
.2	Book 'A brief history of time' is written by:			
ns	X 1. John Green			
	× 2. J K Rowling			
	X 3. Suzame Colling			
	✓ 4. Stephen Hawking			
		Question ID : 239087203 Status : Answered		
		Chosen Option : 4		
	Anna Rajam Malhotra who died in 2018 was:			
Ans	1. First female Indian MLA			
	2. First female Indian Chief Secretary			
	3. First female Indian IAS officer			
	X 4. First female Indian IPS officer			
		Question ID : 239087205		
		Status : Answered		
		Chosen Option : 4		
Q.4	Which of the following pairs is INCORRECTLY matched?			
lns	🗸 1. Tawa - Gujarat			
	🔀 2. Korba - Chattisgarh			
	X 3. Nagarjunasagar - Andhra Pradesh			
	\chi 4. Farakka - West Bengal			
		Outstier ID : 200007404		
		Question ID : 239087191 Status : Not Answered		
		Chosen Option :		

2. Jammu and Kashmir

X 3. Telangana

\chi 4. Meghalaya

Question ID: 239087192 Status: Answered Chosen Option : ${\bf 2}$



X 3. Himachal Pradesh X 4. Uttrakhand Question ID: 239087198 Status: Answered Chosen Option: 3 Q.12 Who was the President of Congress during Belgaum Summit of Congress in 1924? X 1. K.L. Nehru X 2. Charu Majumdar X 3. J.L. Nehru 🖊 4. M.K. Gandhi Ouestion ID: 239087189 Status: Answered Chosen Option: 4 Q.13 With reference to the steel plants in India, which of the following pairs is correct? \chi 1. Durgapur - Odisha 2. Salem - Tamil Nadu X 3. Rourkela - West Bengal X 4. Bokaro - Bihar Question ID: 239087193 Status: Not Answered Chosen Option: --Q.14 Who of the following is referred to as Dhing Express? 1. Hima Das X 2. Milkha Singh X 3. Dutee Chand X 4. P.T. Usha Question ID: 239087201 Status: Answered Chosen Option: 1 Q.15 Which of the following is NOT related to fundamental rights? Ans X 1. Right to form association X 2. Right to education X 3. Right to life 4. Right to property Question ID: 239087184 Status: Answered Chosen Option: 4 Q.16 Gir National Park is situated in: Ans X 1. West Bengal 2. Gujarat X 3. Rajasthan X 4. Assam

Question ID : 239087200 Status : Answered

Chosen Option : 2

Q.17 Fiscal Policy is formulated by _____ in India.

Ans

X 1. NITI Ayog

2. Finance Ministry

X 3. RBI

X 4. Different Banks

Question ID: 239087194 Status: Answered Chosen Option: 3

Q.18 Who among the following is NOT associated to the Mughal empire?

Ans

X 1. Kamran Mirza

2. Sher Shah Suri

X 3. Shah Alam II

\chi 4. Dara Sikoh

Question ID : 239087188 Status : Answered Chosen Option : 2

Q.19 Muga silk is associated to which of the following states of India?

Ans

1. Assam

X 2. Bihar

X 3. Arunachal Pradesh

X 4. Maharashtra

Question ID : 239087182 Status : Answered Chosen Option : 1

Q.20 Einstein was awarded the Nobel Prize for:

Ans

X 1. Theory of relativity

2. Theory of photoelectric effect

X 3. Theory of specific heat

X 4. Theory of Brownian motion

Question ID : 239087196 Status : Answered Chosen Option : 1

Q.21 Graphene is:

Ans

X 1. Isotope of boron

X 2. An alloy of iron

3. Allotrope of Carbon

X 4. An alloy of tin

Question ID : 239087195 Status : Answered Chosen Option : 3

