SI in CAPFs, ASI in CISF and SI in Delhi Police Examination-2019 (Paper-I)

Roll Number	
Candidate Name	
Exam Venue	
Exam Date	09/12/2019
Exam Time	2:00 PM - 4:00 PM
Subject	SI CPO Examination 2019

Section: General Intelligence and Reasoning

Q.1 Four letter-cluster have been given out of which three are alike in some manner, while one is different. Choose the odd one.

Ans

🖋 1. dEefFF

X 2. mnNo00

X 3. pgQrRF

X 4. uvVwWW

Question ID: 68558255

Status : Answered

Chosen Option: 1

Q.2 Select the option that is related to the third term in the same way as the second term is related to the first term.

SPORTS: 214:: SOCIAL:?

Ans

1. 120

2. 118

X 3. 116

X 4. 60

Question ID: 68558264

Status: Not Answered

Chosen Option: --

Q.3 Four pairs of numbers have been given, out of which three are alike in some manner, while one is different. Choose out the odd one.

Ans

1. 20, 42

X 2. 132, 182

3. 42, 72

4. 56, 63

Question ID : 68558280 Status : Not Answered

Chosen Option: --

Q.4 Four numbers have been given out of which three are alike in some manner, while one is different. Choose the odd one.

Ans

X 1. 209

X 2. 171

3. 195

X 4. 133

Question ID : **68558277** Status : **Answered**

Chosen Option: 1

Q.5 Four words have been given out of which three are alike in some manner, while one is different. Choose the odd one.

Ans

X 1. Grill



2. Fire

X 3

3. Steam

💢 4. Roas

Question ID : 68558257 Status : Answered Chosen Option : 3

Q.6 Select the option in which the numbers share the same relationship as that shared by the given pair of numbers.

63:72

Ans

X 1. 188 : 216

A 2.

2. 112 : 144

^ 3

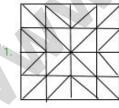
3. 152 : 133 4. 161 : 184

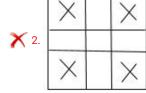
> Question ID : 68558276 Status : Not Answered

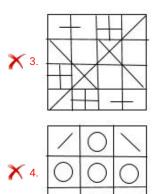
Chosen Option: --

Q.7 Select the option in which the given figure is embedded. (Rotation is NOT allowed)









Question ID: 68558292 Status: Answered Chosen Option: 1

Q.8 Four pairs of numbers have been given, out of which three are alike in some manner, while one is different. Choose out the odd one.

Ans

X 1. 24, 4

2. 6, 12

3. 12, 8

X 4. 6, 16

Question ID: 68558278 Status: Not Answered

Chosen Option: --

- Q.9 Which of the given options would be a logical sequence of the following measurement units?
 - 1. Furlong
 - 2. Mile
 - 3. Inch
 - 4. Yard 5. Foot

Δns

1. 2, 1, 4, 5, 3

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

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

4. 2, 1, 4, 3, 5

Question ID: 68558254 Status: Not Answered

Chosen Option: --

Q.10 Four letter-cluster have been given out of which three are alike in some manner, while one is different. Choose the odd one.

Ans

🗙 1. PIOUS

X 2. AEONS

X 3. QUAIL

4. PENAL

Question ID: 68558256

Status : **Answered** Chosen Option : **4**

Q.11 In a certain code language, 'KITE' is written as '9' and 'MAGIC' is written as '11'. How will 'FELICITATION' be written as in that language?

Ans

X 1. 12



X 3. 22

X 4. 24

Question ID: 68558268

Status: Not Answered

Chosen Option: --

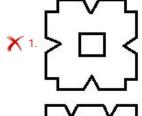
Q.12 The sequence of folding a piece of paper and the manner in which the folded paper has been cut is shown in the following figures. How would this paper look when unfolded?

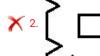


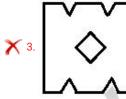




Ans









Question ID : 68558295 Status : Answered

Chosen Option: 4

Q.13 A, E, I, O, U, H, F and W are sitting around a circular table in clockwise manner in the same sequence at equal distances from each other. Then O and F interchange their positions. If H is facing the north, then which direction will O be facing?

Ans

📉 1. Eas

X 2 Wes

3.

3. North-east

X

4. South -west

Question ID : **68558297** Status : **Answered**

Chosen Option: 3

Q.14 Select the option that is related to the third term in the same way as the second term is related to the first term.

Wall: Brick:: Fabric:?

Ans

1. Skirt

X

2. Design

X

3. Mill

🅜 4. Y

Question ID : 68558260 Status : Answered Chosen Option : 1

Q.15 Select the correct equation after interchanging the operators '-' and 'x' and the numbers '4' and '3'.

Ans

$$\times$$
 3. 3 × 4 – 9 = 9

$$\checkmark$$
 4. 4 – 3 × 9 = 3

Question ID : **68558285** Status : **Answered**

Chosen Option: 3

Q.16 Two statements are given followed by two conclusions I and II. You have to consider these statements to be true, even if they seem at variance from commonly known facts. Decide which of the given conclusions logically follow/s from the given statement.

Statements:

- 1. All petunias are flowers.
- 2. No flower is black.

Conclusions:

- I. Some petunias are black.
- II. No petunia is black.

Ans

1. Neither conclusion I nor II follows.

2. Only conclusion II follows.

3. Only conclusion I follows.

4. Both the conclusion I and II follow.

Question ID : 68558270 Status : Answered Chosen Option : 2

Q.17 Select the letter that can replace the question mark (?) in the following series.

B, C, E, ?, Q, G

Ans

📉 1. E



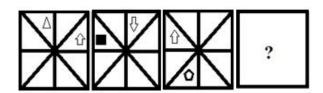


X 4. H

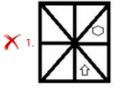
Question ID : **68558251**Status : **Not Answered**

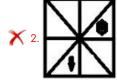
Chosen Option: --

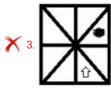
Q.18 Select the figure that will come next in the following figure series.

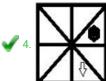


Ans









Question ID : **68558287** Status : **Not Answered**

Chosen Option: --

Q.19 Select the number that can replace the question mark (?) in the following series.

14, 17, 23, 32, 44, 59, ?

Ans X

1.74

2. 78

3.67

V 4. 77

Question ID : 68558272 Status : Answered

Chosen Option: 4

Ans

CYB, FUG, IQL, LMQ, OIV, ____

1. REA

X 2

2. PEA

X 3. REZ

X 4. PFZ

Question ID: 68558252 Status: Answered

Chosen Option: 1

Q.21 If 'x' stands for '+', '+' stands for '\div', '-' stands for 'x' and '\div' stands for '-', then find the value of the given equation.

 $76 \div 5 - 6 + 3 \times 4 = ?$

Ans

X 1. 65

// 2. 70

X 3, 46

X 4. 62

Question ID : 68558284

Status : **Answered**

Chosen Option : 1

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

SUNDAY: RWKHVE:: ANNUAL:?

Ans

💢 1. AOKXWR

X 2. BPKYVQ

3. ZPKYVR

X 4. ZPLXVN

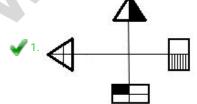
Question ID: 68558263

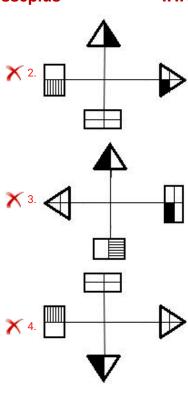
Status: Answered

Chosen Option: 3

Q.23 Select the option that most closely resembles the mirror image of the given figure, when the mirror is placed to right side of the figure







Question ID : 68558293 Status : Answered Chosen Option : 1

Q.24 Select the option that most closely resembles the mirror image of the given figure, when mirror is placed to right side of the figure.

S U N 3 2 7 Z E B



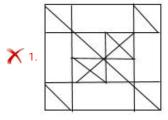
Question ID : **68558294**Status : **Answered**

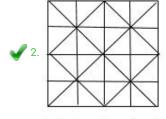
Chosen Option: 1

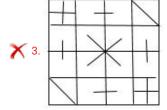
Q.25 Select the option in which the given figure is embedded. (Rotation is NOT allowed)

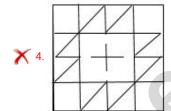


Ans



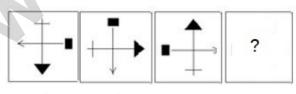


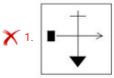




Question ID : 68558291 Status : Answered Chosen Option : 2

Q.26 Select the figure that will come next in the following figure series.













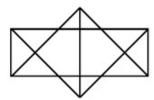


Question ID: 68558288

Status: Answered

Chosen Option : 2

How many triangles are there in the following figure?





X 2. 26

X 3. 16

X 4. 25

Question ID: 68558289

Status: Answered

Chosen Option: 3

Q.28 Select the number that can replace the question mark (?) in the following series.

1, 1, 2, 3, 7, 22, ?

Question ID: 68558273

Status: Not Answered

Chosen Option: --

Q.29 Four words have been given out of which three are alike in some manner, while one is different. Choose the odd one.





X 3. Aluminium

X 4. Tin

Question ID : **68558258** Status : **Answered**

Chosen Option: 4

Q.30 In a certain code language, 'PAYCHECK' is written as 'YHQZFXMV' and 'TEACH' is written as 'NXHZF'. How will 'YACHT' be written as in that language?

Ans

🖋 1. QHZFN

X 2. HQZFV

X 3. QXZFN

X 4. YHZI

Question ID : 68558266 Status : Not Answered

Chosen Option: --

Q.31 If A indicates >; B indicates <; C indicates =; D indicates +; E indicates -; F indicates ×; G indicates /; then which of the following options is true?

Ans

1. (5D6)A(4D3)A(3D3)

X 2. (5D6)A(6D12)A(13D6)

X 3. (35E15)C(5F5)A(20G4)

4. (27G3)C(75G5)C(6F2)

Question ID : **68558283**Status : **Not Answered**

Chosen Option: --

Q.32 Select the option in which the words share the same relationship as that shared by the given pair of words.

Food: Chef

Ans

💢 1. Hospital : Doctor

X 2. Farmer : Field

3. Film : Producer

X 4. Painter : Painting

Question ID : 68558261

Status: Answered

Chosen Option: 3

Q.33 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

	3	18	7	
2	28	71	35	
30	48	65	?	
	60	108	98	

Ans

X 1. 14

X 2. 7

3. 2



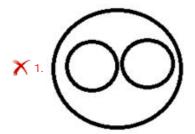
Question ID : **68558282** Status : **Not Answered**

Chosen Option: --

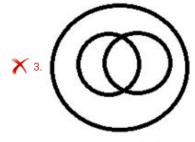
Q.34 Select the Venn diagram that best represents the relationship between the following classes.

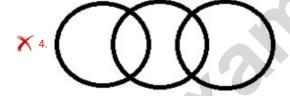
Cows, Wild animals, Fox

Ans









Question ID: 68558298 Status: Answered

Chosen Option: 2

Q.35 Four pairs of numbers have been given, out of which three are alike in some manner, while one is different. Choose out the odd one.

Ans

1. 37, 75

2. 68, 137

3. 19, 3

4, 25, 5

Question ID : **68558279** Status : **Answered**

Chosen Option: 2

Q.36 A bus driver started from a point 'A' and drove 25 km towards the east. He turned left and drove 30 km. He then turned left and drove 15 km. He again turned left and drove 30 km and reached a point 'B'. How far and in which direction is the point 'B' from the point 'A'?



- X 2. 40 km, East
- 🗙 3. 40 km, West
- X 4. 10 km, West

Question ID : **68558296** Status : **Answered** Chosen Option : **1**

Q.37 Select the option in which the numbers share the same relationship as that shared by the given set of numbers.

(9, 28, 85)

Ans

- **X** 1. (11, 34, 102)
- 2. (14, 52, 156)
- 3. (7, 22, 67)
- 4. (3, 12, 37)

Question ID: 68558281 Status: Answered

Chosen Option: 3

- Q.38 Among the following words, which one will come fifth if they are arranged as per their order in an English dictionary?
 - 1. Wink
 - 2. Whip
 - 3. Weary
 - 4. Wing
 - 5. Weigh

6. Weather

Ans

- 🎻 1. Wing
- 2. Weather
- X 3. Whip
- 4. Winl

Question ID : **68558253** Status : **Answered**

Chosen Option: 1

- Q.39 In the following number series, two numbers have been put within brackets. Select the most appropriate option for these numbers in relation to their inclusion in the series.
 - 1, 5, 17, (39), 65, 101, (145), 197

Ans

- 1. Both the bracketed numbers are incorrect.
- 2. The first bracketed number from the left is correct and the second bracketed number from the left is incorrect.
 - 3. Both the bracketed numbers are correct.

4. The first bracketed number from the left is incorrect and the second bracketed number from the left is correct.

Question ID : 68558271 Status : Not Answered

Chosen Option: --

Q.40 Select the word from the given options that is similar to the given words and hence belong to the same group.

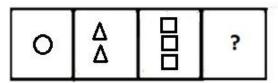
Eagle, Ostrich, Kiwi

Ans

- 🗙 1. Shark
- 2. Sparrow
- X 3. Bat
- X 4. Unicorn

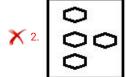
Question ID : 68558262 Status : Answered Chosen Option : 2

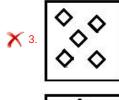
Q.41 Select the figure that will come next in the following figure series.



Ans









Question ID : 68558286 Status : Answered

Chosen Option : 1

Q.42 Select the option that is related to the fifth number in the same way as the second number is related to the first number and the fourth number is related to the third number.

10:142::17:359::21:?

- **4** 1 527
- 2. 529
- **X** 3. 576
- 4. 525

Question ID : 68558275 Status : Not Answered

Chosen Option: --

Q.43 Which number will appear on the bottom face in the last cube?







Ans

X 1. 4

X 2.

X 3. 3

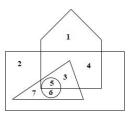
4. 6

Question ID: 68558290

Status : Answered

Chosen Option: 2

Q.44 In the following figure, Circle represents Surgeons, Triangle represents Doctors, Rectangles represents Professionals and Pentagon represents Indians. Which number represents Indian Doctors who are also Surgeons?



Ans

X 1. 7

X 2.

X 3. (

J 4 5

Question ID: 685582100

Status : Answered

Chosen Option : 4

Q.45 In a certain code language, 'ULTERIOR' is written as '33259969'. How will 'NAVIGATION' be written as in that language?

Q.46 Select the option that is related to the third number in the same way as the second number

Ans

1. 1419712915

2. 514971296

3. 514972296

X 4. 1412297215

is related to the first number.

Question ID : 68558267 Status : Answered

Chosen Option: 2

Chosen option.

289:324::441:?
Ans 1.483
2.484
3.529
4.401

Question ID : **68558274** Status : **Answered** Chosen Option : **2**

Q.47 Select the option that is related to the third term in the same way as the second term is related to the first term.

Camel: Howdah:: Horse:?

Ans

1. Hoof

💢 2. Chariot

💢 3. Seat

🖊 4. Saddle

Question ID : 68558259 Status : Answered

Chosen Option : 2

Q.48 In a certain code language, 'dee duc tic' is written as 'roses are red', 'bil doe' is written as 'yellow carnations' and 'tic dur doe' is written as 'carnations are pink'. What is the code for 'pink' in that language?

Ans

X 1. doe

📉 2. de

X 3. tic

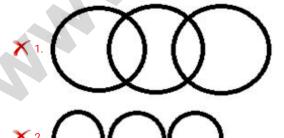
4. du

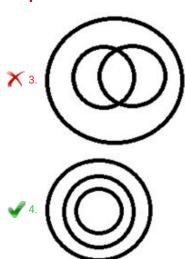
Question ID : 68558265 Status : Answered

Chosen Option: 4

Q.49 Select the Venn diagram that best represents the relationship between the following classes.

Days, Hours, Weeks





Question ID: 68558299 Status: Not Answered

Chosen Option: --

Q.50 Two statements are given followed by four conclusions I, II, III and IV. You have to consider these statements to be true, even if they seem at variance from commonly known facts. Decide which of the given conclusions logically follow/s from the given statement.

Statements:

- 1. All papers are stationery.
- 2. Some papers are books.

Conclusions:

I.Some stationery are papers.

II.No stationery is paper.

III.No book is stationery.

IV.Some books are papers.

Ans

🔨 1. Only conclusions I and II follow.

2. Only conclusions I, II and IV follow.

3. Only conclusions I and IV follow.

X 4. Only conclusions II and III follow.

Question ID : **68558269**

Status : **Answered**

Chosen Option : ${\bf 3}$

Section: General Knowledge and General Awareness

Q.1 A wound stops bleeding due to the process of clot formation called:

Ans

1. transfusion

2. coagulation

3. incubation

X 4. fermentation

Question ID : 685582218 Status : Answered

Chosen Option: 2

Q.2 Which Indian scientist has been chosen for the first Sheikh Saud International Prize for Materials Research by the Centre for Advanced Materials of the UAE?

Question ID : 685582242 Status : Not Answered Chosen Option : --

Q.3 Who was the founder of the Satyashodhak Samaj in the 19th century?

Ans

\chi 1. BR Ambedkar

\chi 2. Ishwar Chandra Vidyasagar

X 3. Swami Vivekananda

4. Jyotiba Phule

Question ID : 685582236 Status : Answered

Chosen Option: 4

Q.4 During the occurrence of thunder and lightning:

Ans

1. whether lightning is seen first or thunder is heard first will depend upon the distance and angle of the clouds vis-a-vis earth

\chi 2. lightning is seen at the same time as thunder is heard

X 3. thunder is heard before lightning is seen

√ 4. lightning is seen before thunder is heard

Question ID : 685582220 Status : Answered

Chosen Option : 1

Q.5 Which of the following tribes belongs to Sikkim?

Ans

📉 1. Chenchu

X 2. Gond

3. Bhutia

X 4. Angami

Question ID : 685582226 Status : Answered Chosen Option : 2

Q.6 What is the maximum age for joining Atal Pension Yojana?

Ans

X 1. 50 years

X 2. 35 years

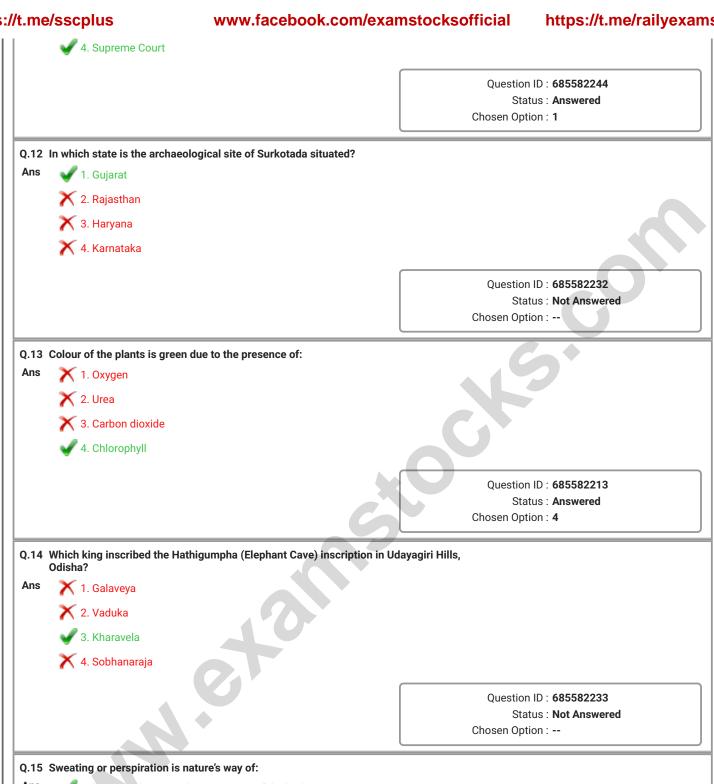
3. 40 years

X 4. 45 years

Question ID : 685582211
Status : Answered

Chosen Option : 1

Q.7	Home to the snow leopard, the Hemis National Park is located in:	
Ans	X 1. Lakshadweep	
	X 2. Arunachal Pradesh	
	X 3. Himachal Pradesh	
	✓ 4. Ladakh	
	4. Lauani	
		Question ID : 685582230
		Status : Answered
		Chosen Option : 4
Q.8	The 10 per cent reservation in central government jobs under economic	ally weaker sections
Q.U	(EWS) category is available to the persons whose family income is below	
Ans	X 1. ₹7 lakh	
	2. ₹8 lakh	
	X 3. ₹6 lakh	
	X 4. ₹5 lakh	(C2)
		Question ID: 685582210
		Status : Answered
		Chosen Option : 4
0.9	What is the maximum number of Starred Questions for oral answers ad	mitted for
	discussion on a particular day in the Lok Sabha?	
Ans	1. 20	
	₹ 2.12	
	₹ 3.15	
	X 4. 10	
		Question ID : 685582248
		Status : Not Answered Chosen Option :
		chosen option:
Q.10	Which film director was given the Kalamaharshi Baburao Painter Award	in the seventh
Ans	Kolhapur International Film Festival in February 2019?	
Allo	1. Rajkumar Hirani	
	2. Mani Ratnam	
	3. Govind Nihalani	
	4. Ashutosh Gowariker	
		Outpotion ID : 695592227
		Question ID : 685582237 Status : Not Answered
		Chosen Option :
_		
Q.11	The power to enquire into and decide all doubts and disputes arising ou the President is vested in the:	t of the election of
Ans	X 1. Chairman of the Rajya Sabha	
	2. High Court of Delhi	
	X 3. Lokpal	
	O. Lokpai	



Ans

1. lowering the internal temperature of the body

2. releasing excess water from the body

3. warding off harmful insects through the bad odour of the sweat

4. releasing excess salt from the body

Ouestion ID: 685582224 Status: Answered

Chosen Option: 1

Q.16 As per the 2011 census, Hindi has retained its position as a predominant language spoken by about ____ of the population.

1. 0.4625

3. 0.4363

X 4. 0.3936

Question ID: 685582229 Status: Not Answered

Chosen Option: --

Q.17 In which state is the Ponung folk dance practised?

Ans

1. Arunachal Pradesh

\chi 2. Assam

X 3. Manipur

X 4. Sikkim

Question ID : 685582204 Status : Not Answered

Chosen Option: --

Q.18 Which of the following personalities was NOT a recipient of the Bharat Ratna Award in 2019?

Ans

X 1. Nanaji Deshmukh

\chi 2. Pranab Mukherjee

X 3. Bhupen Hazarika

🖣 4. Shyama Prasad Mukherjee

Question ID : 685582238 Status : Answered Chosen Option : 1

Q.19 The President may resign from his office by writing under his hand addressed to the:

An

\chi 1. Speaker of the Lok Sabha

2. Vice President

X 3. Chief Election Commissioner

4. Prime Minister of India

Question ID: 685582245 Status: Answered Chosen Option: 1

Q.20 The solar eclipse occurs when:

Ans

X 1. the moon moves too far away from the sun

2. the sun comes between the moon and the earth

3. the moon comes between the earth and the sun

X 4. an asteroid comes between the sun and the moon

Question ID : 685582222
Status : Answered

Chosen Option: 3

ard in 2019? 1. Painting 2. Folk dance 3. Music-Flute 4. Art-Acting-Theatre at is Jaduguda known for? 1. One-horned rhinoceros	Question ID : 685582240 Status : Not Answered Chosen Option :
2. Folk dance 3. Music-Flute 4. Art-Acting-Theatre at is Jaduguda known for? 1. One-horned rhinoceros	Status: Not Answered
3. Music-Flute 4. Art-Acting-Theatre at is Jaduguda known for? 1. One-horned rhinoceros	Status: Not Answered
4. Art-Acting-Theatre at is Jaduguda known for? 1. One-horned rhinoceros	Status: Not Answered
at is Jaduguda known for? 1. One-horned rhinoceros	Status: Not Answered
1. One-horned rhinoceros	Status: Not Answered
1. One-horned rhinoceros	Status: Not Answered
1. One-horned rhinoceros	Chosen Option :
1. One-horned rhinoceros	
2. Uranium deposits	
3. Handloom industry	
4. Sandalwood forests	
•	46)
	Question ID : 685582225
	Status : Not Answered Chosen Option :
	Chosen option.
3. Nothing will happen4. The glass bottle will be deformed due to atmosp	
water freezes	
	Question ID : 685582216
10	Status : Answered
	Chosen Option : 1
per the Constitution of India, the National Capital Ter Ministers consisting of not more than of the tot islative Assembly.	
1. 0.2	
2. 0.05	
3. 0.1	
4. 0.15	
	Question ID : 685582247
	Status: Not Answered
	Chosen Option :
	at will happen if a glass bottle is completely filled wit a freezer? 1. Eventually, the ice will burst the glass bottle 2. Weight of the glass bottle will increase after war 3. Nothing will happen 4. The glass bottle will be deformed due to atmost water freezes ber the Constitution of India, the National Capital Terlinisters consisting of not more than of the to islative Assembly. 1. 0.2 2. 0.05 3. 0.1

2. Kidney

X 3. Spleen

X 4. Bladder

Question ID : 685582214 Status : Answered Chosen Option : 1

Q.26 Which Indian personality was given knighthood by the British monarch but he returned it after the Jallianwala massacre?

Ans

X 1. Motilal Nehru

X 2. Aurobindo Ghosh

X 3. Gopal Krishna Gokhale

4. Rabindranath Tagore

Question ID: 685582235 Status: Answered Chosen Option: 2

Q.27 To which state does the Bagh style of textile art printing belong?

Ans

🖊 1. Madhya Pradesh

X 2. Rajasthan

X 3. Gujarat

🗡 4. Telangana

Question ID: 685582207 Status: Not Answered

Chosen Option: --

Q.28 As per the data released by the Sample Registration System for the year 2016, what is the infant mortality rate in India?

Ans

X 1. 43 per 1000 live births

2. 34 per 1000 live births

X 3. 23 per 1000 live births

X 4. 47 per 1000 live births

Question ID : 685582228
Status : Not Answered

Chosen Option: --

Q.29 As per the Constitution of India, Panchayats at the intermediate level may not be constituted in a state having a population not exceeding:

Ans

1. twelve lakh

2. twenty-five lakh

X 3. fifteen lakh

4. twenty lakh

Question ID : **685582243** Status : **Answered**

Chosen Option: 3

Q.30 Which organisation is operating the Pradhan Mantri Vaya Vandana Yojana of the Government of India?

Ans

X 1. Post Office

\chi 2. State Bank of India 3. Unit Trust of India 4. LIC of India

Question ID: 685582212 Status: Not Answered Chosen Option: --

Q.31 Which protein protects the epithelial cells from damage?

Ans

1. Keratin

2. Actin

3. Collagen

4. Elastin

Question ID: 685582215 Status: Not Answered

Chosen Option: --

Q.32 In which city are the summer Olympic Games 2024 to be held?

1. London

2. Beijing

3. Los Angeles

4. Paris

Question ID: 685582250 Status: Answered Chosen Option: 2

Q.33 During whose reign did the Moroccan traveller Ibn Battuta visit India in the 14th century?

Ans

💢 1. Jalaluddin Khalji

2. Feroz Shah Tughlaq

3. Alauddin Khalji

4. Mohammad Bin Tughlaq

Question ID: 685582234 Status: Not Answered

Chosen Option: --

Q.34 The function of the retina is to:

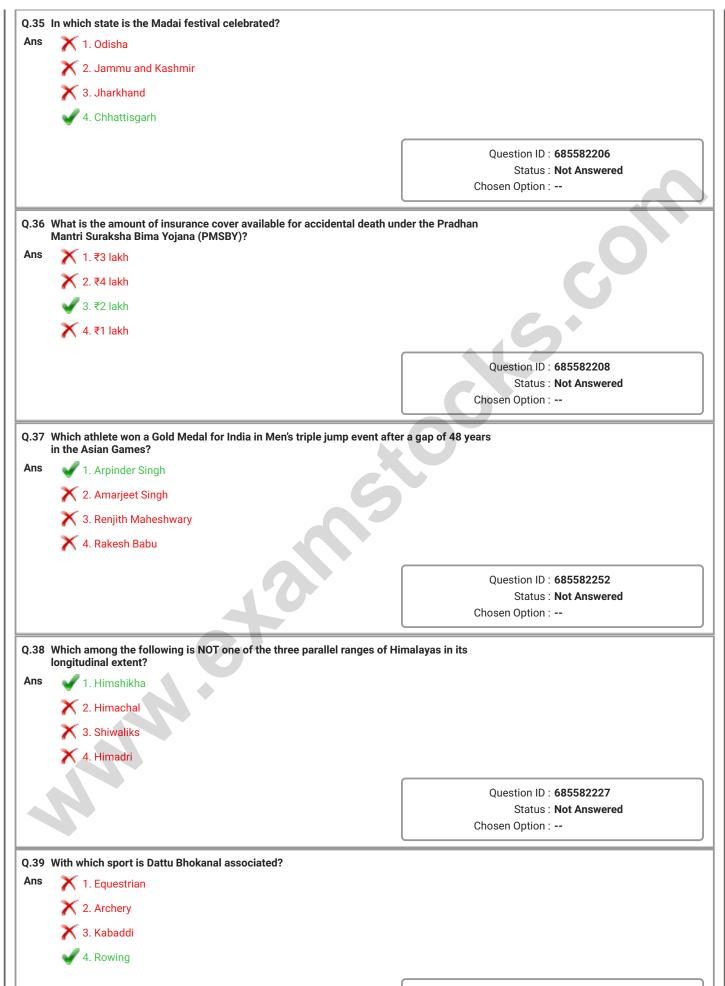
Ans 1, process the information gathered by photoreceptor cells and send it to the brain to decide what the picture is

igwedge Z . close the eyes through the eyelids to prevent damage to the lens from excessive light

X 3. lubricate the eye by releasing tears in a controlled way

X 4. adjust the focus of the lens for formation of a clear image

Question ID: 685582223 Status: Answered Chosen Option: 1



Question ID : **685582241**Status : **Not Answered**

Chosen Option : --

Q.44 The term 'Askaryan effect' is associated with which functional area of science?

Ans

A.

1. Physics

X 2. Chemi

Q.45 In which of the following sectors, 100% FDI in equity in India is NOT permitted as per India's

Ans

FDI policy?

🗹 1. Multi-brand product retail trading

X 2. Single-brand product retail trading

X 3. Wholesale trading

🔨 4. E-commerce activities

Question ID : 685582209 Status : Not Answered

Question ID: 685582219 Status: Not Answered

Chosen Option: --

Chosen Option: --

Q.46 The Governor-General of India was given the title of Viceroy for the first time in:

An

7. 1. 1859

2. 1857

X 3. 1856

4. 1858

Question ID : 685582231 Status : Answered

Chosen Option: 3

Q.47 The process of transformation of a substance in a gaseous state into a liquid state due to change in pressure or temperature of the substance is called:

Ans

1. evaporation

2. condensation

X 3. transformation

X 4. saturation

Question ID : 685582221

Status : **Answered**

Chosen Option : 2

Q.48 Which of the following styles of painting belongs to Maharashtra?

Ans

🖊 1. Warli

\chi 2. Madhubani

X 3. Kalam

X 4. Miniature

Question ID : **685582205**Status : **Not Answered**

Chosen Option: --

Q.49 Who has become India's first woman IPS officer to successfully complete the South Pole

expedition?

Ans

- 🗙 1. Chhanda Gayen
- 2. Kalpana Dash
- 3. Aparna Kumar
- X 4. Malavath Purna

Question ID: 685582239 Status: Answered Chosen Option: 3

Q.50 Name the famous Indian painter who was honoured with the Kaisar-i-Hind gold medal by the British Viceroy of India, Lord Curzon.

Ans

- 1. Raja Ravi Varma
- 2. Abanindranath Tagore
- 3. Nandalal Bose
- 4. Jamini Roy

Question ID: 685582203 Status: Not Answered

Chosen Option: --

Section: Quantitative Aptitude

D is a point on the side BC of a \triangle ABC such that \angle ADC = \angle BAC.

If CA = 10 cm and BC = 16 cm, then the length of CD is:

- X 1. 6 cm
- X 2. 6.5 cm
- ✓ 3. 6.25 cm
- X 4. 7 cm

Question ID: 68558236 Status: Not Answered

Chosen Option: --

From the top of a house A in a street, the angles of elevation and depression of the top and foot of another house B on the opposite side of the street are 60° and 45°, respectively. If the height of house A is 36 m, then what is the height of house B? (Your answer should be nearest to an integer.)

Ans

Question ID: 68558241

Status: Not Answered

Chosen Option: --

The circumference of a circle exceeds its diameter by 60 cm. The area of the circle is: (Take $\pi = \frac{22}{\pi}$)

Ans

X 1. 346.5 cm²

- ✓ 2. 616 cm²
- X 3. 536 cm²
- × 4. 1078 cm²

Question ID: 68558227 Status: Answered

Chosen Option: 2

Q.4 The radius of the base of a solid right circular cone is 8 cm and its height is 15 cm. The total surface area of the cone is:

Ans

- × 1. 120 π
- ¥ 2. 200 π
- × 3. 128 π
- × 4. 136 π

Question ID: 68558229 Status: Not Answered

Chosen Option: --

Q.5 If $x^4 + x^2y^2 + y^4 = 21$ and $x^2 + xy + y^2 = 3$, then what is the value of 4xy?

- Ans X 1. 4
 - **X** 2. −4
 - X 3. 12
 - **√** 4. **−8**

Question ID: 68558233

Status: Answered

Chosen Option: 4

Q.6 Total surface area of a right circular cylinder is 1848 cm². The ratio of its total surface area to the curved surface area is 3:1. The volume of the cylinder is: (Take $\pi = \frac{22}{\pi}$

Ans

- X 1. 4002 cm³
- × 2. 3696 cm³
- ✓ 3. 4312 cm³
- × 4. 4851 cm³

Question ID: 68558228

Status: Not Answered

Chosen Option: --

A person travels a distance of 240 km, partly by train and the rest by bus. He takes $3\frac{1}{2}$ hours if he travels 150 km by train and the rest by bus. If he travels 140 km by bus and the rest by train, he takes $3\frac{2}{3}$ hours. What is the speed of the

- X 1. 70 km/h
- ✓ 2. 75 km/h
- X 3. 80 km/h

X 4. 72 km/h

Question ID : **68558225** Status : **Not Answered**

Chosen Option: --

The value of $\frac{1}{\sqrt{7-4\sqrt{3}}}$ is closest to:

Ans

- X 1. 1.2
- X 2. 4.1
- X 3. 4.2
- **4**. 3.7

Question ID : **6855821** Status : **Not Answered**

Chosen Option : --

Q.9 Let x be the least 4-digit number which when divided by 2, 3, 4, 5, 6 and 7 leaves a remainder of 1 in each case. If x lies between 2800 and 3000, then what is the sum of the digits of x?

Ans

- 1. 16
- X 2. 13
- X 3. 12
- X 4. 15

Question ID: 6855824

Status: Not Answered

Chosen Option: --

Q.10 When the price of sugar increased by 28%, a family reduced its consumption per month such that the expenditure on sugar was only 12% more than the earlier one. If the family consumed 18.4 kg sugar per month earlier, then what is its new consumption of sugar per month?

Ans

- 🗸 1. 16.1 kg
- × 2. 16.6 kg
- X 3. 15.8 kg
- X 4. 15.75 kg

Question ID : **68558213**

Status: Not Answered

Chosen Option: --

Q.11 A circle touches the side BC of a \triangle ABC at P and also touches AB and AC produced at Q and R, respectively. If the perimeter of \triangle ABC = 26.4 cm, then the length of AQ is:

Ans

- √ 1. 13.2 cm
- × 2. 15.4 cm
- X 3. 17.6 cm
- X 4. 8.8 cm

Question ID : 68558235 Status : Not Answered

Chosen Option: --

Q.12 Pipes A, B and C together can fill a cistern in 12 hours. All the three pipes are opened together for 4 hours and then C is closed. A and B together take 10 hours to fill the remaining part of the cistern. C alone will fill two-thirds of the cistern in:

Ans

- X 1 50 hours
- X 2. 60 hours
- √ 3. 40 hours
- X 4. 48 hours

Question ID: 68558223
Status: Not Answered
Chosen Option: --

Q.13 Study the graph and answer the question.



The ratio of the number of workers in the factory whose daily wages are below $\ref{600}$ to the number of workers whose daily wages are more than $\ref{650}$ but less than $\ref{850}$ is

Ans

- X 1. 2:1
- **√** 2. 11:7
- X 3. 11:10
- X 4. 17:14

Question ID : 68558249 Status : Not Answered

Chosen Option: --

Q.14 Study the graph and answer the question.



The number of workers in the factory whose daily wages are ₹500 or more but less than ₹650 is what percentage more than the number of workers whose daily wages are ₹650 or more but less than ₹750?

(Your answer should be correct to one decimal place.)

- X 1. 45.8
- **√** 2. 84.5
- X 3. 76.6
- X 4. 75.4

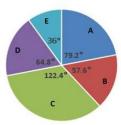
Question ID : **68558250** Status : **Not Answered**

Chosen Option: --

Q.15 Study the pie-chart and answer the question.

Distribution (degree-wise) of the number of employees of a company working in 5 departments A, B, C, D and E.

Total number of employees = 3200



The number of employees working in department C is what percentage more than the total number of employees working in D and E? (Your answer should be correct to one decimal place.)

Ans

- X 1. 23.2
- X 2. 20.6
- X 3. 22.8
- **4** 4. 21.4

Question ID: 68558245 Status: Not Answered

Chosen Option: --

Q.16 If A's income is 40% of B's income and B's income is 24% more than C's income, then by what percentage is C's income more than A's income? (Your answer should be correct to one decimal place.)

Ans

- X 1. 104.2
- X 2. 75.6
- X 3. 50.4
- **4.** 101.6

Question ID: 68558214

Status: Not Answered

Chosen Option: --

Q.17 Two trains running in opposite directions on parallel tracks, at speeds of 42 km/h and 57 km/h, take 18 seconds to cross each other. If the length of one train is 270 m, then the length of the other train is:

Ans

- 1. 250 m
- × 2. 242 m
- ✓ 3. 225 m
- X 4. 230 m

Question ID : 68558224 Status : Not Answered

Chosen Option: --

Q.18 A sum of money becomes ₹35,680 after 3 years and ₹53,520 after 6 years at a certain rate percentage p.a., interest compounded yearly. What is the compound interest on the same sum in the first case?
(Your answer should be nearest to an integer)

Ans

- √ 1. ₹11,893
- × 2. ₹10,842
- X 3. ₹11,983
- X 4. ₹11,938

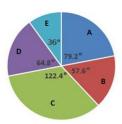
Question ID : 68558219 Status : Not Answered

Chosen Option: --

Q.19 Study the pie-chart and answer the question.

Distribution (degree-wise) of the number of employees of a company working in 5 departments A, B, C, D and E.

Total number of employees = 3200



If the total number of employees working in departments A and B exceeds the number of employees in department C by x, then x lies between:

Ans

- X 1 80 and 100
- X 2. 140 and 160
- √ 3. 120 and 140
- X 4. 100 and 120

Question ID : **68558246**

Status : Not Answered

Chosen Option : --

Q.20 If x is subtracted from each of the numbers 20, 37, 54 and 105, then the numbers so obtained in this order are in proportion. What is the mean proportional between (7x - 5) and (x + 1)?

Ans

- 1. 8
- X 2. 9
- X 3. 6
- X 4. 1

Question ID : 68558216 Status : Not Answered

Chosen Option: --

Q.21 I is the incentre of $\triangle ABC$. If $\angle BIC = 108^{\circ}$, then $\angle A = ?$

- X 1. 54°
- X 2. 81°
- X 3. 72°
- √ 4. 36°

Question ID : 68558237 Status : Answered Chosen Option : 4

Q.22 A, B and C started a business with their capitals in the ratio 4: 2:9. At the end of every quarter, A halves his capital, whereas B doubles his capital and C leaves his capital unchanged. If at the end of a year, A's profit was ₹24,000, then what is the total profit (in ₹)?

Ans

- 1. ₹2,35,200
- × 2. ₹2,30,400
- X 3. ₹2,16,000
- X 4. ₹2,25,600

Question ID : 68558217 Status : Not Answered

Chosen Option: --

Q.23 If x + y + z = 10, xy + yz + zx = 25 and xyz = 100, then what is the value of $(x^3 + y^3 + z^3)$?

Ans

- X 1. 540
- X 2. 450
- **3**. 550
- X 4. 570

Question ID : 68558231

Status: Not Answered

Chosen Option: --

Q.24 The marked price of an article is ₹530. After two successive discounts, it is sold for ₹396.44. If the first discount is 15%, and the second discount is x%, then what is the value of x?

Ans

- X 1. 10
- X 2. 10.5
- **3**. 12
- X 4. 12.5

Question ID : 68558210 Status : Not Answered

Chosen Option : --

Q.25 A solid metallic sphere of radius 8.4 cm is melted and recast into a right circular cylinder of radius 12 cm. What is the height of the cylinder? (Your answer should be correct to one decimal place.)

Ans

- 1 6.5 cm
- × 2. 7.0 cm
- ✓ 3. 5.5 cm
- X 4. 6.0 cm

Question ID: 68558230

Status: Not Answered

Chosen Option: --

P is a point outside a circle with centre O, and it is 14 cm away from the centre. A secant PAB drawn from P intersects the circle at the points A and B such that PA = 10 cm and PB = 16 cm. The diameter of the circle, is:

Ans

X 1. 10 cm

X 2. 11 cm

✓ 3. 12 cm

X 4. 13 cm

Question ID: 68558234 Status: Not Answered

Chosen Option : --

Q.27 If 60% of (x - y) = 45% (x + y) and y = k% of x, then 21% of k is equal to:

Ans

X 1. 1

X 2. 6

X 3. 7

4. 3

Question ID: 68558212

Status : Answered

Chosen Option: 4

Q.28 If
$$x^2 - \sqrt{7}x + 1 = 0$$
, then $(x^3 + x^{-3}) = ?$

Ans

X 1. 7√7

√ 2. 4√7

X 3. 10√7

X 4. 3√7

Question ID: 68558232

Status : Answered

Chosen Option: 2

Q.29 A certain sum (in \mathfrak{T}) is invested at simple interest at y% per annum for $3\frac{1}{2}$ years. Had it been invested at (y + 4)% per annum at simple interest, it would have fetched $\mathfrak{T}4,452$ more as interest. What is the sum?

Ans

X 1 ₹30,400

√ 2. ₹31,800

X 3. ₹42,800

X 4. ₹42,400

Question ID : **68558218**

Status: Not Answered

Chosen Option: --

Q.30 The sides of a triangular park are 60 m, 112 m and 164 m. The cost of levelling the park at the rate of ₹8.50/m² is:

Ans

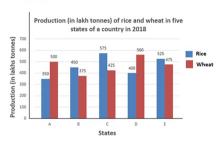
X 1. ₹17,085

X 2. ₹18,164

- **X** 3. ₹18,316
- **√** 4. ₹17,136

- Question ID : **68558226** Status : **Not Answered**
- Chosen Option : --

Q.31 Study the graph and answer the question.



The number of states in which the production of wheat is more than 20% of the total production of rice in all five states is

Ans

- X 1. 4
- **2**. 3
- X 3. 1
- X 4. 2

Question ID: 68558243

Status: Not Answered

Chosen Option: --

Q.32 If $(\cos\theta + \sin\theta)$: $(\cos\theta - \sin\theta) = (\sqrt{3} + 1)$: $(\sqrt{3} - 1)$, $0^{\circ} < \theta < 90^{\circ}$, then what is the value of $\sec\theta$?

Δns

- **√** 1. $\frac{2\sqrt{3}}{2}$
- **X** 2. 1
- **X** 3. √2
- X 4. 2

Question ID: 68558239

Status : Answered

Chosen Option: 1

Q.33 When 2388, 4309 and 8151 are divided by a certain 3-digit number, the remainder in each case is the same. The remainder is:

Ans

- 1. 15
- X 2. 19
- X 3. 39
- X 4. 23

Question ID: 6855823

Status: Not Answered

Chosen Option : --

If $\frac{1}{\csc\theta+1} + \frac{1}{\csc\theta-1} = 2\sec\theta$, $0^{\circ} < \theta < 90^{\circ}$, then the value of $\frac{\tan\theta+2\sec\theta}{\csc\theta}$ is:

Ans

- \times 1. $\frac{4+\sqrt{3}}{2}$
- \times 2. $\frac{2+\sqrt{3}}{2}$
- $\sqrt{3}$. $\frac{4+\sqrt{2}}{2}$
- \times 4. $\frac{2+\sqrt{2}}{2}$

Question ID: 68558238

Status: Not Answered

Chosen Option: --

Q.35 A can do $\frac{2}{5}$ of a work in 6 days and B can do $\frac{2}{3}$ of the same work in 12 days. A and B worked together for 6 days. C alone completed the remaining work in 8 days. A and C, working together, will complete the same work in:

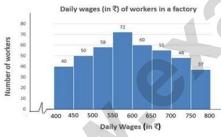
Ans

- 1. 10 days
- × 2. 8 days
- X 3. 12 days
- X 4. 9 days

Question ID : 68558220 Status : Answered

Chosen Option: 1

Q.36 Study the graph and answer the question.



The number of workers in the factory whose daily wages are ₹450 or more but less than ₹600 is

Ans

- X 1. 170
- 2. 180
- X 3. 148
- 4. 190

Question ID : 68558248 Status : Not Answered

Chosen Option: --

Q.37 After allowing 10% discount on the marked price of an article, a person makes a profit of 16%. If the cost price of the article is ₹648, then its marked price is:

Ans

X 1. ₹910.40

X 2. ₹826.80

√ 3. ₹835.20

X 4. ₹751.68

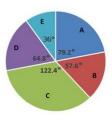
Question ID : 68558211 Status : Answered

Chosen Option: 3

Q.38 Study the pie-chart and answer the question.

Distribution (degree-wise) of the number of employees of a company working in 5 departments A, B, C, D and E.

Total number of employees = 3200



If the ratio of male employees and female employees working in department D is 4:5 and that in department E is 9:11, then what is the ratio of the total male employees in D and E to the number of employees in B?

Ans

X 1 31:32

X 2. 15:16

X 3. 7:8

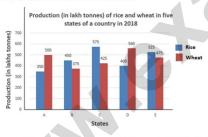
4. 25:32

Question ID : **68558247**

Status: Not Answered

Chosen Option: --

Q.39 Study the graph and answer the question.



The ratio of the total production of rice in states C and E to the total production of wheat in states B and D is

Ans

1. 20:17

× 2. 11:10

X 3. 22:19

X 4. 13:12

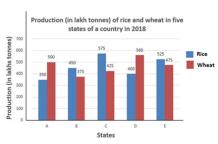
Question ID : **68558242**

Status: Not Answered

Chosen Option: --

Q.40

Study the graph and answer the question.



Total production of wheat in states A, B and E is what percentage less than the total production of rice in states C, D and F°

Ans

- X 1. 11.1
- X 2. 12.2
- X 3. 12
- 4. 10

Question ID: 68558244 Status: Not Answered

Chosen Option: --

Q.41 The average weight of some students in a class was 60.5 kg. When 8 students, whose average weight was 65 kg, joined the class, then the average weight of all the students increased by 0.9 kg. The number of students in the class, initially, was:

Ans

- **1**. 32
- X 2. 37
- X 3. 42
- X 4. 40

Question ID: 6855829

Status: Answered

Chosen Option: 1

Q.42 The value of $5 \div [5 + 8 - \{4 + (4 \text{ of } 2 \div 4) - (2 \div 4 \text{ of } 2)\}]$ is:

Ans

- X 1.
- **√** 2. 20
- X 3. 20
- \times 4. $\frac{5}{7}$

Question ID : 6855825

Status: Not Answered

Chosen Option: --

Q.43 The value of $\left(5\frac{1}{4} \div \frac{3}{7} \text{ of } \frac{1}{2}\right) \div \left(5\frac{1}{9} - 7\frac{7}{8} \div 9\frac{9}{20}\right) \times \frac{11}{21} + \left(2 \div 2 \text{ of } \frac{1}{2}\right)$ is:

Ans

- **X** 1.
- X 2. 7



Question ID: 6855826 Status: Not Answered

Chosen Option: --

Q.44 A, B and C can do a piece of work in 30 days, 45 days and 90 days, respectively. A starts the work and he is assisted by B and C together on every third day. In how many days will the work be completed?

Ans

X 3. 30

 \times 4. 22 $\frac{1}{2}$

Question ID: 68558221 Status: Answered Chosen Option: 1

The value of $\frac{0.325\times0.325+0.175\times0.175-25\times0.00455}{5\times0.0065\times3.25-7\times0.175\times0.025}$ Q.45 lies between:

X 1. 0.35 and 0.45

X 2. 0.05 and 0.15

X 3. 0.15 and 0.25

√ 4. 0.25 and 0.35

Question ID: 6855827 Status: Not Answered

Chosen Option: --

Q.46 The angles of elevation of the top of a tower from two points on the ground at distances 32 m and 18 m from its base and in the same straight line with it are complementary. The height (in m) of the tower is _

Ans

Question ID: 68558240 Status: Not Answered

Chosen Option: --

Q.47 The average of n numbers is 42. If 75% of the numbers are increased by 4 each and the remaining numbers are decreased by 8 each, then what is the average of the numbers, so obtained?

Ans

X 1. 42.5

X 2. 43.8

3. 43

X 4. 44

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Question ID : 6855828 Status : Not Answered

Chosen Option: --

Q.48 Pipes A, B and C can fill a tank in 10, 15 and 30 hours, respectively. D is an emptying pipe which alone can empty the full tank in x hours. A, B and C are opened together for 3 hours and then closed. Now D is opened which alone empties the tank in 30 hours. What is the value of x?

Ans

X 1. 40

X 2. 60

3. 50

X 4. 45

Question ID : 68558222 Status : Answered

Chosen Option: 3

Q.49 By selling an article for ₹1,134, Anu suffers as much loss as she would have gained by selling it at 10% profit. If she sells it for ₹1,354.50, then her profit percentage is:

Ans

1. 9

X 2. §

X 3. 8.4

4. 7.5

Question ID : **68558215**

Status: Not Answered

Chosen Option: --

Q.50 If the 7-digit number x468y05 is divisible by 11, then what is the value of (x + y)?

Ans

X 1. 8

× 2. 14

X 3. 1(

4. 12

Question ID: 6855822

Status : Answered

Chosen Option: 4

Section: English Comprehension

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

CONSUME

Ans

1. devour

2. absorb

3. s

X 4. exhaust

Question ID : 685582178

Status : Answered

Chosen Option: 3

www.facebook.com/examstocksofficial Q.2 Identify the segment in the sentence which contains the grammatical error. Note down my phone number in case you needs to ring me up. X 1. my phone number 2. Note down 3. in case you needs X 4. to ring me up Question ID: 685582153 Status: Answered Chosen Option: 3 Q.3 Select the most appropriate antonym of the given word. SUBSIDE Ans 1. enlarge 2. diminish 3. abate X 4. ease Question ID: 685582180 Status: Answered Chosen Option: 1 Q.4 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'. Tomatoes sown around July in the southern states are harvested in October. Ans 1. Tomatoes sown under July 2. Tomatoes sowing around July 3. No substitution required 4. Tomatoes sow around July Question ID: 685582159 Status: Answered Chosen Option: 4 Q.5 Select the most appropriate word to fill in the blank. You must apologize _____ the punishment. Ans 1. escape 2. escapes 4. to escape

> Question ID: 685582163 Status: Answered Chosen Option: 4

Q.6 Select the wrongly spelt word.

Ans

1. descent





X 4. desert

Question ID : 685582195 Status : Answered Chosen Option : 1

Q.7 Select the most appropriate synonym of the given word.

APPARENT

Ans

\chi 1. doubtful



2. obvious



X 4. dubious

Question ID : 685582174 Status : Not Answered

Chosen Option: --

Q.8 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

 $\underline{\text{I made them cleaning}} \, \text{the room thoroughly}.$

Ans

🖊 1. I made them clean



X 3. I making them clean

X 4. No substitution required

Question ID : 685582157 Status : Answered

Chosen Option : ${f 1}$

Q.9 Select the most appropriate meaning of the given idiom.

Up in arms

Ans



X 2. to be nervous

X 3. to be defensive

X 4. to be rude

Question ID : 685582182 Status : Answered

Chosen Option: 3

Q.10 Select the most appropriate antonym of the given word.

INITIATE

Ans

X 1. trigger



💢 3. commence

4. finish

Question ID : 685582177 Status : Answered

Chosen Option: 4

_		
Com	nrehe	nsion:

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.

After coffee had been served in different-sized cups and mugs, the chief rose (1)_____ his place at the head of the table (2)_____ a speech of welcome, (3)____ Aziz translated. Scott made a short (4)____, which was applauded even before Aziz had been given the (5)____ to interpret what he had said.

SubQuestion No: 11

Q.11 Select the most appropriate option to fill in blank No.1.

Ans

📉 1. to

X 3. in

. .

Question ID : 685582167

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.

After coffee had been served in different-sized cups and mugs, the chief rose (1)_____ his place at the head of the table (2)_____ a speech of welcome, (3)____ Aziz translated. Scott made a short (4)____, which was applauded even before Aziz had been given the (5)____ to interpret what he had said.

SubQuestion No: 12

Q.12 Select the most appropriate option to fill in blank No.2.

Ans

🔼 1. mak

2. to make

3. made

X 1 makes

Question ID: 685582168

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.

After coffee had been served in different-sized cups and mugs, the chief rose (1)_____ his place at the head of the table (2)_____ a speech of welcome, (3)____ Aziz translated. Scott made a short (4)____, which was applauded even before Aziz had been given the (5)____ to interpret what he had said.

SubQuestion No : 13

Q.13 Select the most appropriate option to fill in blank No.3.

Ans

📉 1. who

A 2. Wha

X 3. whom

4. which

Question ID : 685582169 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.

After coffee had been served in different-sized cups and mugs, the chief rose (1)_____ his place at the head of the table (2)____ a speech of welcome, (3)____ Aziz translated. Scott made a short (4)____, which was applauded even before Aziz had been given the (5)____ to interpret what he had said.

SubQuestion No: 14

Q.14 Select the most appropriate option to fill in blank No.4.

Ans

🚺 1. respond

X 2. rejoii

3. reply

X 4. retor

Question ID: 685582170 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.

After coffee had been served in different-sized cups and mugs, the chief rose (1)_____ his place at the head of the table (2)_____ a speech of welcome, (3)____ Aziz translated. Scott made a short (4)____, which was applauded even before Aziz had been given the (5)____ to interpret what he had said.

SubQuestion No: 15

Q.15 Select the most appropriate option to fill in blank No.5.

Ans

🔨 1. probability

\chi 2. turning

3. chance

4. momen

Question ID : 685582171 Status : Answered

Chosen Option: 3

Q.16 Identify the segment in the sentence which contains the grammatical error. If there is no error, then select option 'No error'.

The prices of tomatoes has soared up to Rs. 65-70 per kg in many parts of the country.

Ans

X 1. soared up

X 2. No error

3. The prices of tomatoes has

X 4. in many parts of the country

Question ID : 685582151 Status : Answered

Chosen Option: 3

Comprehension:

Read the following passage and answer the questions given after it.

India generates at least 25,940 tonnes of plastic waste daily, equivalent to the weight of around 4,300 elephants. Of this, about 60% gets recycled, according to the Union environment ministry. The rest gets dumped in landfills, clogs drains, goes into the ocean as micro-plastics, or is burnt, leading to air pollution.

In the absence of a proper waste management system, the plastics that get recycled are often dirty, which makes the re-cycling process water-intensive and expensive.

"It is the process of cleaning the plastics before recycling that makes it resource intensive. A lot of water is required to wash the collected plastics, especially if it is oily or greasy as it has to be cleaned with a solvent," said Dr Suneel Pandey, director of environment and waste management, The Energy and Resources Institute (TERI).

Experts say proper waste collection and management is at the core of ensuring more plastics get recycled instead of ending up in landfills and oceans.

Researchers from various institutes have come up with innovative ways to utilise the plastic waste that cannot be recycled further or are unrecyclable.

At IIT Delhi, a group of chemical engineers are working on chemically breaking down plastics to its smaller hydrocarbon molecules and then synthesising diesel out of it. The process uses packaging material, Polyethylene terephthalate (PET) bottles, polystyrene, and multi-layer packaging.

The fuel produced can currently be used as a blend in stationary diesel machines like generators and needs further testing and standardisation to be used as commercial diesel in vehicles.

A mix of plastic and stone has been used to create a block that can be used in flooring. A CSIR laboratory also used shredded plastics, chemically treated it and mixed with fillers to make tiles.

A German chemical producer called BASF is also breaking down waste plastic and using it as raw material for chemicals, instead of using material derived from fossil fuels.

One cost-effective solution was developed by Dr Rajagopalan Vasudevan, professor at Thiagarajar College of Engineering in Madurai. The National Highways Authority of India is currently scaling up his technology to use plastic waste in making roads.

He came up with the idea of mixing plastic waste with Bitumen used for constructing roads in 2001. "That year the Tamil Nadu government had planned to ban plastic and my concern began with the more than 1 lakh people employed by the industry. Since plastic is derived from petroleum just like Bitumen, I thought of using it for road construction. The result, not only plastic waste was getting utilised, the roads were cheaper and steadier," he said. The plastic waste does not have to be segregated and even multi-layered plastics can be used in the mix. "All we need to do is collect the waste, dry it out and use it," he said.

The construction of every kilometre of road required nine tonnes of Bitumen and one tonne of plastic waste. This means for every kilometre of road, one-tonne Bitumen is saved, which costs about ₹30,000.

SubQuestion No: 17

Q.17 Which organization makes blocks and tiles from the plastic waste?

Ans

7 1. CSIF

2. TER

X 3. BASI

X 4. IIT, Delhi

Question ID: 685582200 Status: Answered

Chosen Option: 2

Comprehension:

Read the following passage and answer the questions given after it.

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The construction of every kilometre of road required nine tonnes of Bitumen and one tonne of plastic waste. This means for every kilometre of road, one-tonne Bitumen is saved, which costs about ₹30,000.

SubQuestion No: 18

Q.18 Which statement is NOT true according to the passage?

Ans

1. In the construction of one kilometer of road, nine tonnes of bitumen can be saved by using plastic waste.

2. India generates at least 25,940 tonnes of plastic waste daily.

3. The fuel produced from plastic waste can be used as a blend in stationary diesel machines like generators.

4. The National Highways Authority of India is planning to use plastic waste in making coads.

Question ID: 685582202 Status: Not Answered

Chosen Option: --

Comprehension:

Read the following passage and answer the questions given after it.

India generates at least 25,940 tonnes of plastic waste daily, equivalent to the weight of around 4,300 elephants. Of this, about 60% gets recycled, according to the Union environment ministry. The rest gets dumped in landfills, clogs drains, goes into the ocean as micro-plastics, or is burnt, leading to air pollution.

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SubQuestion No: 19

Q.19 What has been developed by Dr Rajagopalan Vasudevan, professor at Thiagarajar College of Engineering in Madurai?

Ans

1. method for using plastic for road construction

X 2. method for making diesel from plastic waste

X 3. method for extracting raw material for chemicals

X 4. method for using plastic to make tiles and blocks

Question ID: 685582201

Status : Answered

Chosen Option: 2

Comprehension:

Read the following passage and answer the questions given after it.

India generates at least 25,940 tonnes of plastic waste daily, equivalent to the weight of around 4,300 elephants. Of this, about 60% gets recycled, according to the Union environment ministry. The rest gets dumped in landfills, clogs drains, goes into the ocean as micro-plastics, or is burnt, leading to air pollution.

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plastic waste. This means for every kilometre of road, one-tonne Bitumen is saved, which costs about ₹30,000.

SubQuestion No: 20

Q.20 The above passage mainly talks about

Ans

X 1. the need of research to manage plastic waste.

2. the problems of recycling plastic waste.

3. putting the plastic waste to use by recycling.

4. the plastic waste generated in India.

Question ID : **685582198**Status : **Not Answered**

Chosen Option: --

Comprehension:

Read the following passage and answer the questions given after it.

India generates at least 25,940 tonnes of plastic waste daily, equivalent to the weight of around 4,300 elephants. Of this, about 60% gets recycled, according to the Union environment ministry. The rest gets dumped in landfills, clogs drains, goes into the ocean as micro-plastics, or is burnt, leading to air pollution.

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SubQuestion No: 21

Q.21 What makes the recycling of plastic resource-intensive?

Ans

1. the cleaning of the plastic waste

2. the collection of plastic waste

3. the breaking down of plastic in molecules

X 4. the research required for recycling

Question ID: 685582199

Status: **Not Answered** Chosen Option: --

Q.22 Select the most appropriate meaning of the given idiom.

Work against the clock

Ans

- 1. work with concentration
- 2. work against all problems
- 3. work in great hurry
- X 4. work late in the night

Question ID: 685582183 Status: Answered

Chosen Option: 3

 ${\bf Q.23\ \ Select\ the\ most\ appropriate\ word\ which\ means\ the\ same\ as\ the\ group\ of\ words\ given.}$

A government run by a king or a queen

Ans

- X 1. aristocracy
- \chi 2. plutocracy
- 3. monarchy
- X 4. oligarchy

Question ID: 685582187

Status: Answered

Chosen Option: 1

Q.24 Select the most appropriate meaning of the given idiom.

Run around in circles

Ans

- 1. to keep doing something without achieving much
- 2. to keep running to set a record
- X 3. to work excessively hard by keeping two jobs
- X 4. to remain busy with your work

Question ID: 685582184

Status: Answered

Chosen Option: 1

Q.25 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

No sooner did it begin to rain $\underline{\text{that all the guests}}$ ran inside.

Ans

- 1. when all the guests
- 2. No substitution required
- X 3. so that all the guests
- 4. than all the guests

Question ID: 685582160

Status : **Answered**

Chosen Option: 4

 ${\bf Q.26\ \ Identify\ the\ segment\ in\ the\ sentence\ which\ contains\ the\ grammatical\ error.}$

My mother speaks in so a low voice that it is difficult to understand what she is saying.

Ans

- 🗙 1. My mother speaks
- X 2. what she is saying.
- X 3. that it is difficult to understand
- 4. in so a low voice

Question ID: 685582154
Status: Answered

Chosen Option: 4

Q.27 Select the most appropriate word to fill in the blank.

__ the train was late by six hours, it made up three hours before reaching its destination.

Ans

- 1. In spite of
- 2. Although
- X 3. In case
- X 4. Because

Question ID : 685582165 Status : Answered

Chosen Option: 2

Q.28 Select the wrongly spelt word.

Ans

- 🔨 1. dive
- 2. devine
- X 3. divide
- X 4. deviate

Question ID : **685582192**Status : **Not Answered**

Chosen Option: --

Q.29 Select the most appropriate synonym of the given word.

ENGULF

Ans

- X 1. neglect
- 2. dry
- X 3. uncover
- 4. inundate

Question ID : 685582175 Status : Answered Chosen Option : 3

Q.30 Select the most appropriate synonym of the given word.

CONDEMN

Ans

🗙 1. approve

X 2. commend



Question ID: 685582172 Status: Answered Chosen Option: 4

Q.31 Identify the segment in the sentence which contains the grammatical error.

The Government is setting up a special surveillance cell for epidemic-prone diseases at flood-ravaged Bihar.

Ans

X 1. for epidemic-prone diseases

X 2. a special surveillance cell

💞 3. at flood-ravaged Bihar.

4. The Government is setting up

Question ID : 685582155 Status : Not Answered

Chosen Option: --

Q.32 Select the most appropriate word which means the same as the group of words given.

A word formed from the initial letters of other words

Ans

🖊 1. acronym

💢 2. homonym

X 3. pseudonym

X 4. toponym

Question ID : 685582191 Status : Answered

Chosen Option: 1

Q.33 Select the most appropriate word which means the same as the group of words given.

One who holds a post without any salary

Ans

🌌 1. honorary

X 2. volunteer

🗙 3. samaritan

X 4. highbrow

Question ID : **685582190** Status : **Answered**

Chosen Option: 2

Q.34 Select the most appropriate word to fill in the blank.

Do not meddle _____ the affairs of others.

Ans

X 1. to

X 2. from

🔨 3. a

.

Question ID: 685582161 Status: Answered

Chosen Option: 4

Q.35 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

When the PMC Bank failed many people's lives were ruining.

Ans

- 🔨 1. No substitution required
- 🗹 2. were ruined
- X 3. was ruined
- X 4. has ruined.

Question ID : 685582158 Status : Answered Chosen Option : 4

Q.36 Identify the segment in the sentence which contains the grammatical error. If there is no error, then select option 'No error'.

The J&K Administration has withdrew the advisory asking tourists to cut short their visit to Kashmir.

Ans

- 🔨 1. asking tourists to cut short
- 2. their visit to Kashmir.
- X 3. No error
- 4. has withdrew the advisory

Question ID: 685582152 Status: Not Answered

Chosen Option: --

Q.37 Select the most appropriate meaning of the given idiom.

Left out in cold

Ans

- 1. to be ignored
- X 2. to stand out
- X 3. to be indecisive
- X 4. to be criticised

Question ID : **685582185**Status : **Not Answered**

Chosen Option: --

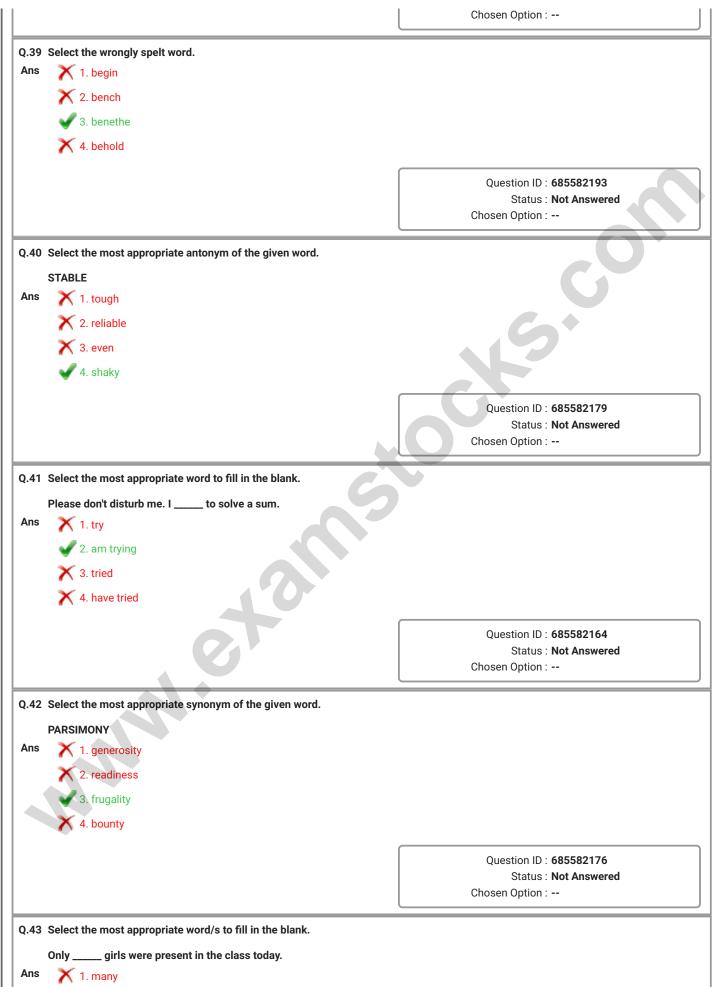
Q.38 Select the most appropriate word which means the same as the group of words given.

One who is easily deceived

Ans

- 1. delible
- 🎻 2. gullible
- X 3. incorrigible
- X 4. infallible

Question ID : 685582189 Status : Not Answered



2. nutritious3. fictitious4. capritious

Question ID : 685582196 Status : Not Answered

Chosen Option: --

Q.48 Select the most appropriate word which means the same as the group of words given.

That cannot be approached easily

Ans

🗶 1. invincible

X 2. inaudible

3. inevitable

4. inaccessible

Question ID : 685582188

Status: Not Answered

Chosen Option: --

Q.49 Select the wrongly spelt word.

Ans

🖊 1. effecient

🗶 2. effect

X 3. effigy

X 4. effort

Question ID: 685582194

Status: Not Answered

Chosen Option: --

Q.50 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

This is place where Krishna was born.

Ans

1. No substitution required

\chi 2. This is a place

X 3. This be the place

4. This is the place

Question ID : **685582156**

Status: Not Answered

Chosen Option: --