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DSSSB Patwari

**Previous Year Paper
21 Aug 2022 Shift III**



| | |
|-----------|-------------------|
| Test Date | 21/08/2022 |
| Test Time | 4:30 PM - 6:30 PM |
| Subject | Patwari |

Section : Mental Ability

Q.1 Anu is facing towards east and turns 45° clockwise, again 90° clockwise and then turns 180° anticlockwise. In which direction is she facing now?

Ans A. North-East
 B. West
 C. South-West
 D. North-West

Question ID : 1841225844

Q.2 In the following question, the first word has a definite relationship. Choose one word of the given four alternatives which will fill in the blank space and show the same relationship with the third word as between the first two.

Leisurely is related to unhurried in the same way as Tardy is related to _____?

Ans A. Dawdle
 B. Sluggish
 C. Dim
 D. Sour

Question ID : 1841225847

Q.3 Which one of the water images of the following FIGURE is correct?

ELEPHANT

Ans A. ELEPHANT
 B. ELEPHANT
 C. ELEPHANT
 D. ELEPHANT

Question ID : 1841225853

Q.4 In a certain code LANGUAGE, 'STAKEHOLDER' is coded as 'REDLOHEKATS', which word is coded as 'DETATIGANU'?

Ans A. UNIGITATED
 B. UNAGITATEE
 C. UNAGITATED
 D. UNAGITTEAD

Question ID : 1841225842

Q.5 There is a certain relationship between two given words on one side of (:) and one word is given on another side (:) while another word is to be formed from the given alternatives, having the same relation with this word as the words of the given pair. Choose the correct alternative.

Greece : Athens :: Spain : ?

Ans A. Vienna
 B. Rome
 C. Canberra
 D. Madrid

Question ID : 1841225848

Q.6 Six persons are sitting in a row facing north. They are Aman, Bob, Clark, Deepak, Edward and Faraz. Deepak is sitting on the extreme right end. Bob is between Faraz and Deepak. Edward is between Aman and Clark. Aman is not sitting beside Faraz and Deepak. Who is immediate right of Aman?

Ans A. Bob
 B. Edward
 C. Deepak
 D. Clark

Question ID : 1841225837

Q.7 Read the following information and answer the given question.

Seven types of pets P, Q, R, S, T, U and V (dog, cat, rat, parrot, sparrow, rabbit and turtle) are kept in different boxes A, B, C, D, E, F and G.

The order of the different pets and the boxes is not necessarily in the same order.

Pet Q is not kept in the box B or C and is a rabbit.

Pet S is kept in box G and not a sparrow or dog.

Pet U is kept in box A and is a cat.

Pets R and T are kept in boxes E & F respectively and are parrot and rat respectively.

V is not sparrow. Dog is not kept in the box B.

Pet Q is kept in which box?

Ans A. F
 B. D
 C. G
 D. C

Question ID : 1841225840

Q.8 Which one of the mirror images of the following FIGURE is correct when the mirror is place at right side of the figure?

3AZK45YND

Ans

✓ A. 3AZK45YND

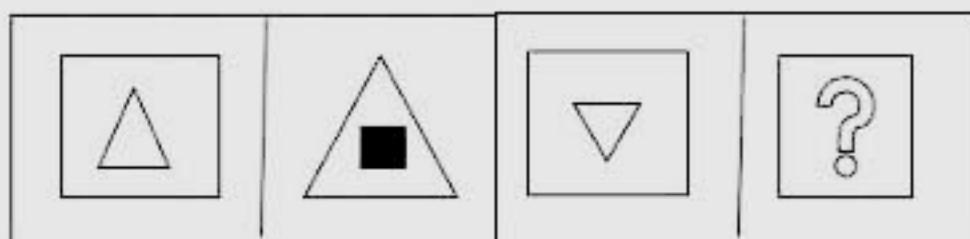
✗ B. 3AZK54YND

✗ C. A3AZK45YND

✗ D. 3AZ45KYN

Question ID : 1841225852

Q.9 Figure I is related to II in a certain pattern. Following the same pattern, figure III is related to IV. Study the pattern and select the figure from the below options which should be placed in place of IV?



I

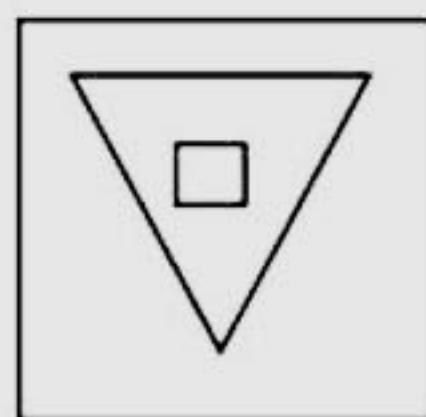
II

III

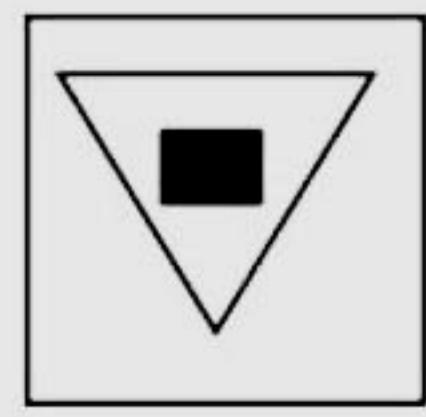
IV

Ans

✗ A.



✓ B.



✗ C.



✗ D.



Question ID : 1841225850

Q.10 Priya, Rama and Riya are sisters. Shivam is the brother of Tiya and Tiya is the daughter of Rama. How is Priya related to Shivam?

Ans A. Sister
 B. Cousin
 C. Niece
 D. Aunt

Question ID : 1841225846

Q.11 In a class of 39 students, Radha's rank is sixth from the top. Mukul is six ranks below Radha. What is the Mukul's rank from the bottom?

Ans A. 28th
 B. 26th
 C. 27th
 D. 29th

Question ID : 1841225838

Q.12 Choose the similar number pattern to the numbers in the given set.

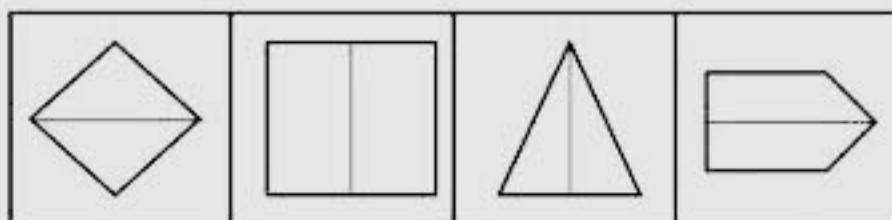
(63, 49, 35)

Ans A. (81, 63, 45)
 B. (72, 48, 24)
 C. (72, 40, 24)
 D. (72, 40, 28)

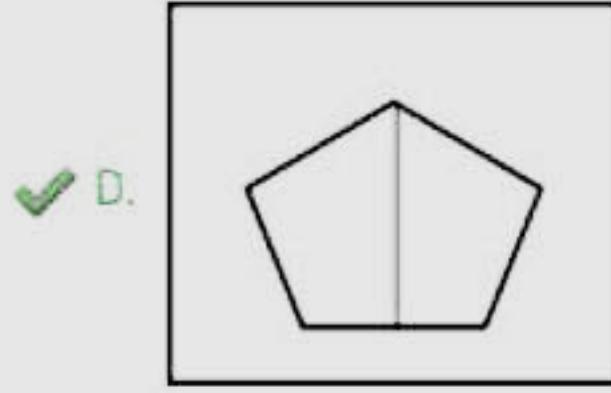
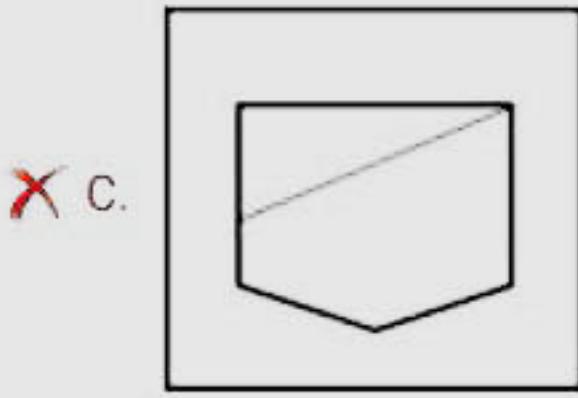
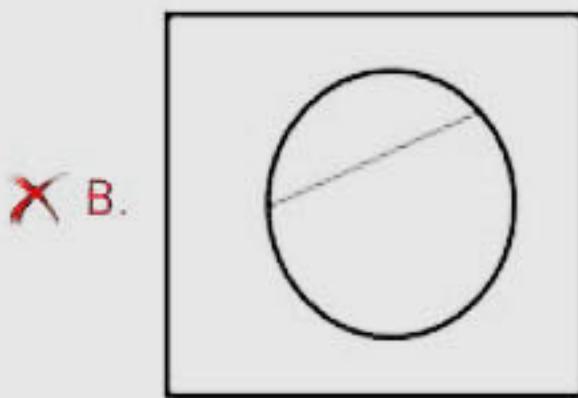
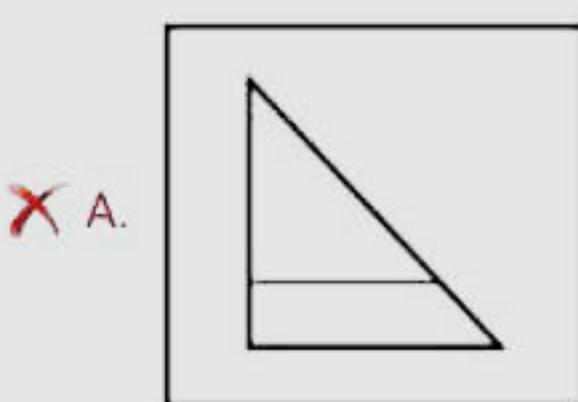
Question ID : 1841225855



Q.13 The following problem contains four un-numbered figures forming the problem set; and four figures are also given forming the answer set. The four problems figure have certain common feature. Select a figure from amongst the answer figures which possesses the same feature.



Ans



Question ID : 1841225851

Q.14 My father's mother in laws son's only sister is related to me as _____.

Ans

A. Grandmother
 B. Mother
 C. Aunt
 D. Sister

Question ID : 1841225845

Q.15 In the following question, there is certain relationship between given numbers.
Choose the best alternative which replace the question mark(?).

$50 : 7 :: 82 : ?$

Ans

A. 6
 B. 11
 C. 8
 D. 9

Question ID : 1841225854

Q.16 Aman walks 2 meters towards the south. Turning to the left, he walks 5 meters and then take his right. After moving a distance of 5 meters again he turned to right and walks 5 meters. Finally, he turned to the right and moves a distance of 2 meters. How far and in which direction is he from the starting point?

Ans A. 5 meters North
 B. 5 meters South
 C. 9 meters North
 D. 9 meters South

Question ID : 1841225843

Q.17 Read the following information and answer the given question.

There are seven floors in a building. The ground floor is numbered 1 and immediate floor above ground floor is 2 and so on. So, the top most floor is numbered as 7. Seven friends Lily, Mira, Nancy, Ojo, Puja, Huma and Romi live on these floors with each person occupying exactly one floor. Ojo lives on 5th floor. Three persons lives between Nancy's and Huma's floor. Nancy lives on one of the floors above Ojo. Puja lives on the floor immediately above Romi's floor. Only one person lives between Lily's floor and Puja's floor.

Who among the following lives on topmost floor?

Ans A. Roli
 B. Nancy
 C. Mira
 D. Ojo

Question ID : 1841225839

Q.18 Five girls Abha, Bina, Shila, Dipa and Emma are standing in a row. Dipa is on the right of Emma. Bina is on the left of Emma but the right of Abha. Dipa is on the left of Shila, who is standing on the extreme right. Who is standing in the middle?

Ans A. Abha
 B. Emma
 C. Bina
 D. Dipa

Question ID : 1841225836

Q.19 Arrange the given words in alphabetical order and choose the one that comes at second place.

Ans A. Buttercream
 B. Butterfly
 C. Buttercrunch
 D. Buttermilk

Question ID : 1841225841

Q.20 In the following question, certain pairs of words are given, out of which the words in all pairs except one, bear a certain common relationship. Choose the odd pair.

Ans A. Kaziranga : Assam
 B. Corbett : Himachal Pradesh
 C. Gir : Gujrat
 D. Periyar : Kerala

Question ID : 1841225849

Section : General Awareness

Q.1 What is the global rank of India in terms power consumption by July 2021 as per reports of international trade administration?

Ans A. 10th
 B. 5th
 C. 6th
 D. 3rd

Question ID : 1841225869

Q.2 Where is the India's first Para-Badminton academy launched in January 2022?

Ans A. Jaipur
 B. Lucknow
 C. Bengaluru
 D. Chennai

Question ID : 1841225859

Q.3 The women's team of which state/Union territory clinched the 9th National Women's Ice Hockey Championship held in Himachal Pradesh?

Ans A. Ladakh
 B. Delhi
 C. Chandigarh
 D. Telangana

Question ID : 1841225858

Q.4 Out of 552 members, upto _____ members represent the Union Territories in the Lok Sabha?

Ans A. 20 members
 B. 35 members
 C. 25 members
 D. 30 members

Question ID : 1841225873

Q.5 With which state do you associate the famous cultural festival 'Hampi Utsav'?

Ans A. Andhra Pradesh
 B. Tamil Nadu
 C. Karnataka
 D. Kerala

Question ID : 1841225864

Q.6 The total number of essential amino acids the human body needs to take through food are:

Ans A. 8
 B. 13
 C. 11
 D. 9

Question ID : 1841225871

Q.7 During reign of which Viceroy of British India, the partition of Bengal took place?

Ans A. Lord Litton
 B. Lord Curzon
 C. Lord Dalhousie
 D. Lord Mountbatten

Question ID : 1841225861

Q.8 Which of the following is the scheme launched by union of India on 8th August 2015 to provide education and skill training to the youth from Minority Communities?

Ans A. Nai Roshni
 B. Seeko aur Kamao
 C. Nai Manzil
 D. Hamari Darohar

Question ID : 1841225874

Q.9 What is the female literacy rate in India as per 2011 census reports?

Ans A. 63.46%
 B. 65.46%
 C. 60.46%
 D. 61.46%

Question ID : 1841225875

Q.10 On which date in the year 1919, the tragic Jallianwala Bagh massacre took place?

Ans A. 13th May
 B. 13th June
 C. 13th April
 D. 13th March

Question ID : 1841225860

Q.11 Recently, 61 winners of the Pradhan Mantri Rashtriya Bal Puraskar (PMRBP) 2021 and 2022 got digital certificates, that use blockchain-driven technology. Which IIT has developed this blockchain-driven technology under the "National Blockchain Project"?

Ans A. IIT-Mumbai
 B. IIT-Kharagpur
 C. IIT-Kanpur
 D. IIT-Chennai

Question ID : 1841225856

Q.12 Of the terrestrial (rocky) planets of solar system, which planet among the following has NO moon?

Ans A. Jupiter
 B. Uranus
 C. Saturn
 D. Mercury

Question ID : 1841225870

Q.13 According to Niti Aayog's first Multidimensional Poverty Index (MPI) report released in November 2021, the state with the lowest rate of poverty in India is?

Ans A. Kerala
 B. Punjab
 C. Himachal Pradesh
 D. West Bengal

Question ID : 1841225866

Q.14 Which state among the following does NOT have a common border with Bhutan?

Ans A. Assam
 B. West Bengal
 C. Mizoram
 D. Sikkim

Question ID : 1841225867

Q.15 Which article of the Indian constitution says that "the State shall not deny to any person equality before the law or the equal protection of the laws within the territory of India"?

Ans A. Article 15
 B. Article 16
 C. Article 13
 D. Article 14

Question ID : 1841225872

Q.16 With which state in India the folk dance 'BAGURUMBA' is associated with?

Ans A. Uttar Pradesh
 B. Rajasthan
 C. Assam
 D. Himachal Pradesh

Question ID : 1841225863

Q.17 What is the targeted revenue deficit in Union Budget of India 2021-22?

Ans A. 6.1% of GDP
 B. 5.1% of GDP
 C. 7.1% of GDP
 D. 8.1% of GDP

Question ID : 1841225865

Q.18 The Harappan architecture 'Citadel' has an exact size of 460 yards north-south and _____ yards east to west.

Ans A. 315
 B. 215
 C. 415
 D. 115

Question ID : 1841225862

Q.19 As per 2011 census reports, which state in India has the lowest literacy rate?

Ans A. Rajasthan
 B. Bihar
 C. Uttar Pradesh
 D. Madhya Pradesh

Question ID : 1841225868

Q.20 On December 18, 2021 the Defence Research and Development Organisation (DRDO) successfully tested the new generation nuclear capable ballistic missile. The name of this missile is:

Ans A. AGNI-V
 B. AGNI-P
 C. AGNI-C
 D. AGNI-D

Question ID : 1841225857

Section : Arithmetic Ability

Q.1 Study the data given below carefully and answer the question.

A table showing the % of the total population of a state in different age groups is given below:

| Age group | % |
|--------------|-------|
| Up to 12 | 22.10 |
| 13-15 | 18.30 |
| 16-18 | 21.20 |
| 19-21 | 19.25 |
| 22 and above | 19.15 |
| Total | 100 |

Out of every 20,00,000 people, Find the approximate number of persons below 16 years.

Ans A. 8,08,000
 B. 3,66,000
 C. 7,58,000
 D. 8,04,000

Question ID : 1841225893

Q.2 If the height of a right circular cone is increased by 150% and the radius of the base is decreased by 40%. Then, the change in the volume of the cone is:

Ans A. Remains unchanged
 B. decreased by 15%
 C. increased by 12%
 D. decreased by 10%

Question ID : 1841225892

Q.3 If the population of a city grew from 50 lakhs to 55 lakhs, then find the percentage change:

Ans

- A. 10%
- B. 12%
- C. 14%
- D. 15%

Question ID : 1841225880

Q.4 Study the following graph and answer the question given below.

Number of clinics in different districts (in hundred)



The number of clinics in the district E is what % of the total number of clinics from the district together?

Ans

- A. 11.17%
- B. 16.07%
- C. 15.07%
- D. 16.67%

Question ID : 1841225895

Q.5 The value of $34 \div \{(10 \text{ of } 2 - 3)\} \times 4(5 - 2)$ is-

Ans

- A. 8
- B. 24
- C. 12
- D. $\frac{1}{6}$

Question ID : 1841225878

Q.6 If P and Q together can do a piece of work in 15 days and P alone can do it in 45 days, then in how many days Q alone can do that work?

Ans A. 23 days

B. $23\frac{1}{2}$ days

C. $22\frac{1}{2}$ days

D. $21\frac{1}{2}$ days

Question ID : 1841225882

Q.7 A sum becomes $\frac{22}{15}$ of itself in 6 years, find the rate of interest.

Ans A. 4.28 %

B. 7.78 %

C. 5.28 %

D. 6.78 %

Question ID : 1841225881

Q.8 A farmer increased the area of his rectangular farm by increasing its length by 35% and decreasing its width by 18%.

The area of the new Farm:

Ans A. is exactly the same as the old area

B. has increased by 9.7 %

C. has increased by 10 %

D. has increased by 10.7 %

Question ID : 1841225891

Q.9 The following table shows the imports and exports (in million dollars) of a country.

| Years | 2018 | 2019 | 2020 | 2021 |
|---------|------|------|------|------|
| Imports | 170 | 185 | 140 | 160 |
| Exports | 180 | 190 | 150 | 170 |

What is the average trade balance of the given years?

Ans A. 8

B. 8.75

C. 7.75

D. 7

Question ID : 1841225894

Q.10 Find the volume and surface area of a sphere of radius 6 cm (approx.).

Ans A. $805.142 \text{ cm}^3, 552.571 \text{ cm}^2$
 B. $905.142 \text{ cm}^3, 552.571 \text{ cm}^2$
 C. $805.142 \text{ cm}^3, 452.571 \text{ cm}^2$
 D. $905.142 \text{ cm}^3, 452.571 \text{ cm}^2$

Question ID : 1841225890

Q.11 If 18 men working 7 hours a day can prepare 14 school uniforms in 20 days, then in how many days can 12 men working 6 hours a day prepare 18 school uniforms?

Ans A. 43 days
 B. 47 days
 C. 49 days
 D. 45 days

Question ID : 1841225886

Q.12 What is the square root of $(7 + 2\sqrt{10})$ is:

Ans A. $(\sqrt{5} + \sqrt{2})$
 B. $(\sqrt{2} + 2\sqrt{5})$
 C. $(2\sqrt{5} + 2\sqrt{2})$
 D. $(2\sqrt{2} + 2\sqrt{6})$

Question ID : 1841225879

Q.13 In a competition, each participant took up singing or dancing or both. 64% took up singing and 56% took up dancing. The total number of participants was 175. How many participants took part in both singing and dancing?

Ans A. 28
 B. 35
 C. 32
 D. 26

Question ID : 1841225883

Q.14 If the share of Raju, Ankit, Anuj in the sum of 1 is 0.625, 0.04 and 0.229 respectively, and the remaining share is that of Ranjan, then the share of Ranjan is:

Ans A. 0.106
 B. 0.110
 C. 0.10
 D. 0.894

Question ID : 1841225876

Q.15 If 0.126 is divided by 0.3, then the quotient is added to 0.835, then the result is:

Ans A. 1.255
 B. 0.42
 C. 1.105
 D. 0.126

Question ID : 1841225877

Q.16 Two buses A and B start from two places P and Q respectively, which are at a distance of 650 km at 1:00 pm. Both the buses travel at an average speed of 60 km/h. Bus A stops at 2:00 pm and then starts at 3:00 pm, while another bus B continues non-stop. When do two buses cross each other?

Ans A. 6:55 pm
 B. 6:30 pm
 C. 5:55 pm
 D. 7:00 pm

Question ID : 1841225887

Q.17 Find the area of an equilateral triangle, whose length of altitude measures $5\sqrt{3}$.

Ans A. 25 cm^2
 B. $24\sqrt{3} \text{ cm}^2$
 C. 24 cm^2
 D. $25\sqrt{3} \text{ cm}^2$

Question ID : 1841225889

Q.18 Sameer bought a shoe with 20% discount on the print price. Had he bought it with 25% discount, he would have saved ₹50. At what cost did he buy the shoe?

Ans A. ₹900
 B. ₹750
 C. ₹775
 D. ₹800

Question ID : 1841225884

Q.19 The difference between C.I. and S.I. on a certain sum at 20 % per annum for 3 years is ₹720. Find the sum.

Ans A. ₹5,625
 B. ₹5,655
 C. ₹5,265
 D. ₹5,525

Question ID : 1841225885

Q.20 If the average age of Rohan and Suresh is 18 years, the average age of Suresh and Mohan is 15 years and the average age of Rohan and Mohan is 16 years. So, what is Suresh's age?

Ans A. 16 years
 B. 18 years
 C. 15 years
 D. 17 years

Question ID : 1841225888

Section : General English

Q.1 Select the meaning of the idiom: 'A bed of roses':

Ans A. A difficult situation
 B. An easy situation
 C. A fragrant place
 D. An impossible situation

Question ID : 1841225905

Q.2 Sentence 1 is given. The other 4 sentences are jumbled up. Mark the option in which they are arranged in correct order.

1. Venice is a beautiful city in the north of Italy _____
P: There are about four hundred old stone bridges.
Q: In this city, there are no motor cars and buses.
R: These small islands are near one another.
S: It is not an island but a hundred and seventeen islands.

Ans A. PQRS
 B. PRQS
 C. PQSR
 D. SRPQ

Question ID : 1841225910

Q.3 Select the correct option:

If Rakesh _____ a good training, he wouldn't have won the race.

Ans A. hasn't had
 B. hadn't had
 C. didn't have
 D. hadn't have

Question ID : 1841225899

Q.4 Choose the correct spelling:

Ans A. Enfluenja
 B. Inflienja
 C. Influenza
 D. Influenga

Question ID : 1841225907

Q.5 Select the antonym of 'Abjure'

Ans A. Flourish
 B. Sanction
 C. Pardon
 D. Abrogate

Question ID : 1841225901

Q.6 Choose the correct preposition:

Ramesh and Snighdha are sitting _____ the hotel and smiling _____ each other.

Ans A. at; in
 B. in ; at
 C. in; in
 D. at; at

Question ID : 1841225897

Q.7 Choose the correct homophones:

If you by chance drink a bottle of _____, you might _____.

Ans A. scent; cent
 B. dye; die
 C. die; dye
 D. do, die

Question ID : 1841225902

Q.8 Choose the correct word:

The herd of horses _____ wildly across the busy street, creating a chaos in the town.

Ans A. Gallop
 B. Galloping
 C. Gallops
 D. Will gallop

Question ID : 1841225908

Q.9 Select the correct antonym of 'LAZY'.

Ans A. Industrious
 B. Legal
 C. Disloyal
 D. Strict

Question ID : 1841225900

Q.10 Choose the best meaning of the underlined phrase/idiom:

My grandparents sold their palatial house because it was a real white elephant.

Ans A. Very big
 B. A rare thing
 C. Very useful
 D. Very expensive and useless

Question ID : 1841225906

Q.11 Select the correct option:

Be _____ with the glass of wine.

Ans A. awful
 B. terrible
 C. careful
 D. serious

Question ID : 1841225898

Q.12 Choose the correct meaning of 'One who abandons religious faith':

Ans A. Agnostic
 B. Heretic
 C. Sceptic
 D. Apostate

Question ID : 1841225909

Q.13 Choose the correct synonym of: 'Raucous'?

Ans A. Adulteration
 B. Brilliant
 C. Ignite
 D. Tumultuous

Question ID : 1841225903

Q.14 Select the correct homophone:

Rita released the brake, and the car moved _____.

Ans A. Foreword
 B. Four
 C. Forward
 D. For

Question ID : 1841225904

Q.15 Choose with correct preposition:

There may be hail and storm _____ midnight.

Ans A. around
 B. from
 C. in
 D. behind

Question ID : 1841225896

Comprehension:

Read the passage and answer the questions that follow:

The oceans are so vast and deep that until fairly recently, it was widely assumed that no matter how much trash and chemicals humans dumped into them, the effects would be negligible. Proponents of dumping in the oceans even had a catchphrase: "The solution to pollution is dilution." Today, we need no further than the New Jersey-size dead zone that forms each summer in the Mississippi River Delta. Or the thousand-mile-wide swath of decomposing plastic in the northern Pacific Ocean to see that this 'dilution policy has helped place a once flourishing ocean ecosystem on the brink of collapse.

There is evidence that the oceans have suffered at the hands of mankind for millennia, as far back as Roman times. But recent studies show that degradation, particularly of shoreline areas, has accelerated dramatically in the past three centuries as industrial discharge and runoff from farms and coastal cities has increased.

Pollution is the introduction of harmful contaminants that are outside the norm for a given ecosystem. Common man-made pollutants that reach the ocean include pesticides, herbicides, chemical fertilizers, detergents, oil, sewage, plastics and other solids. Many of these pollutants collect at the ocean's depths, where they are consumed by small marine organisms and introduced into the global food chain. Scientists are even discovering that pharmaceuticals ingested by humans but not fully processed by our bodies are eventually ending up in the fish we eat.

Many ocean pollutants are released into the environment far upstream from coastlines. Nitrogen-rich fertilizers applied by farmers inland, for example, end up in local streams, rivers, and groundwater and are eventually deposited in estuaries, bays and deltas. These excess nutrients can spawn massive blooms of algae that rob the water of oxygen, leaving areas where little or no marine life can exist. Scientists have counted some 400 such dead zones around the world.

SubQuestion No : 16

Q.16 What should be the appropriate title of the passage?

Ans A. New Jersey Dead Zone
 B. The Aftermath of Pollution
 C. Solution to Pollution is Dilution
 D. Pollution Determinants

Question ID : 1841225916

Comprehension:

Read the passage and answer the questions that follow:

The oceans are so vast and deep that until fairly recently, it was widely assumed that no matter how much trash and chemicals humans dumped into them, the effects would be negligible. Proponents of dumping in the oceans even had a catchphrase: "The solution to pollution is dilution." Today, we need no further than the New Jersey-size dead zone that forms each summer in the Mississippi River Delta. Or the thousand-mile-wide swath of decomposing plastic in the northern Pacific Ocean to see that this 'dilution policy has helped place a once flourishing ocean ecosystem on the brink of collapse.

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SubQuestion No : 17

Q.17 What is the reason of degradation of shore lines of oceans?

Ans

- A. Industrial waste and migration from coastal cities.
- B. Pharmaceutical components of medicines
- C. Hunting of aquatic animals
- D. Blooms of algae

Question ID : 1841225912



Comprehension:

Read the passage and answer the questions that follow:

The oceans are so vast and deep that until fairly recently, it was widely assumed that no matter how much trash and chemicals humans dumped into them, the effects would be negligible. Proponents of dumping in the oceans even had a catchphrase: "The solution to pollution is dilution." Today, we need no further than the New Jersey-size dead zone that forms each summer in the Mississippi River Delta. Or the thousand-mile-wide swath of decomposing plastic in the northern Pacific Ocean to see that this 'dilution policy has helped place a once flourishing ocean ecosystem on the brink of collapse.

There is evidence that the oceans have suffered at the hands of mankind for millennia, as far back as Roman times. But recent studies show that degradation, particularly of shoreline areas, has accelerated dramatically in the past three centuries as industrial discharge and runoff from farms and coastal cities has increased.

Pollution is the introduction of harmful contaminants that are outside the norm for a given ecosystem. Common man-made pollutants that reach the ocean include pesticides, herbicides, chemical fertilizers, detergents, oil, sewage, plastics and other solids. Many of these pollutants collect at the ocean's depths, where they are consumed by small marine organisms and introduced into the global food chain. Scientists are even discovering that pharmaceuticals ingested by humans but not fully processed by our bodies are eventually ending up in the fish we eat.

Many ocean pollutants are released into the environment far upstream from coastlines. Nitrogen-rich fertilizers applied by farmers inland, for example, end up in local streams, rivers, and groundwater and are eventually deposited in estuaries, bays and deltas. These excess nutrients can spawn massive blooms of algae that rob the water of oxygen, leaving areas where little or no marine life can exist. Scientists have counted some 400 such dead zones around the world.

SubQuestion No : 18

Q.18 How do nitrogen-rich fertilizers contribute to marine pollution?

Ans

- A. By absorbing all the oxygen from water
- B. By raising nitrogen levels
- C. By raising chemicals in the water
- D. By machine-packed foods

Question ID : 1841225914



Comprehension:

Read the passage and answer the questions that follow:

The oceans are so vast and deep that until fairly recently, it was widely assumed that no matter how much trash and chemicals humans dumped into them, the effects would be negligible. Proponents of dumping in the oceans even had a catchphrase: "The solution to pollution is dilution." Today, we need no further than the New Jersey-size dead zone that forms each summer in the Mississippi River Delta. Or the thousand-mile-wide swath of decomposing plastic in the northern Pacific Ocean to see that this 'dilution policy has helped place a once flourishing ocean ecosystem on the brink of collapse.

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Pollution is the introduction of harmful contaminants that are outside the norm for a given ecosystem. Common man-made pollutants that reach the ocean include pesticides, herbicides, chemical fertilizers, detergents, oil, sewage, plastics and other solids. Many of these pollutants collect at the ocean's depths, where they are consumed by small marine organisms and introduced into the global food chain. Scientists are even discovering that pharmaceuticals ingested by humans but not fully processed by our bodies are eventually ending up in the fish we eat.

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SubQuestion No : 19

Q.19 Which of the following statements is true as per the passage?

Ans

- A. Dilution is the solution to pollution.
- B. Pollutants are introduced into the global food chain.
- C. Solid waste has hardly any effect on marine animals.
- D. Massive blooms of algae enrich the sea water.

Question ID : 1841225915



Comprehension:

Read the passage and answer the questions that follow:

The oceans are so vast and deep that until fairly recently, it was widely assumed that no matter how much trash and chemicals humans dumped into them, the effects would be negligible. Proponents of dumping in the oceans even had a catchphrase: "The solution to pollution is dilution." Today, we need no further than the New Jersey-size dead zone that forms each summer in the Mississippi River Delta. Or the thousand-mile-wide swath of decomposing plastic in the northern Pacific Ocean to see that this 'dilution policy has helped place a once flourishing ocean ecosystem on the brink of collapse.

There is evidence that the oceans have suffered at the hands of mankind for millennia, as far back as Roman times. But recent studies show that degradation, particularly of shoreline areas, has accelerated dramatically in the past three centuries as industrial discharge and runoff from farms and coastal cities has increased.

Pollution is the introduction of harmful contaminants that are outside the norm for a given ecosystem. Common man-made pollutants that reach the ocean include pesticides, herbicides, chemical fertilizers, detergents, oil, sewage, plastics and other solids. Many of these pollutants collect at the ocean's depths, where they are consumed by small marine organisms and introduced into the global food chain. Scientists are even discovering that pharmaceuticals ingested by humans but not fully processed by our bodies are eventually ending up in the fish we eat.

Many ocean pollutants are released into the environment far upstream from coastlines. Nitrogen-rich fertilizers applied by farmers inland, for example, end up in local streams, rivers, and groundwater and are eventually deposited in estuaries, bays and deltas. These excess nutrients can spawn massive blooms of algae that rob the water of oxygen, leaving areas where little or no marine life can exist. Scientists have counted some 400 such dead zones around the world.

SubQuestion No : 20

Q.20 Which is a source of solid waste?

Ans

- A. Plastics and pesticides
- B. Detergents
- C. Marine life
- D. Organic Fertilizers

Question ID : 1841225913

Section : General Hindi

Q.1 'बादल' का पर्यायवाची निम्न में से क्या है?

Ans

- A. गाछ
- B. नाराच
- C. घन
- D. सुधि

Question ID : 1841225922

Q.2 निम्न में से विशेषण की पहचान करें।

Ans

- A. अनुशासन
- B. ऋषि
- C. खंड
- D. तृप्ति

Question ID : 1841225919

Q.3 प्रयोग के आधार पर क्रिया विशेषण का निम्न में से कौन सा भेद नहीं है?

Ans A. साधारण क्रियाविशेषण
 B. रीतिवाचक क्रियाविशेषण
 C. सर्वोज्जक क्रियाविशेषण
 D. अनुबद्ध क्रियाविशेषण

Question ID : 1841225918

Q.4 'रमेश घोड़े से गिर गया' में कौन सा कारक है?

Ans A. संप्रदान कारक
 B. अधिकरण कारक
 C. करण कारक
 D. अपादान कारक

Question ID : 1841225917

Q.5 निम्न में से सही लोकोक्ति की पहचान करें।

Ans A. हाथ कंगन को आरसी क्या
 B. झूठ का सिर कहाँ
 C. एक अनार दो बीमार
 D. जिसकी लाठी उसकी शान

Question ID : 1841225926

Q.6 निम्न में से 'आदि' का विलोम शब्द क्या है?

Ans A. अनादी
 B. अंत
 C. अतीत
 D. इत्यादि

Question ID : 1841225923

Q.7 'पेट काटना' मुहावरा का अर्थ क्या है?

Ans A. चोरी करना
 B. चालाक होना
 C. इज्जत बचा लेना
 D. कठिनाई में रहना

Question ID : 1841225925

Q.8 'नदी' का पर्यायवाची निम्न में से कौन सा नहीं है?

Ans A. तरंगिणी
 B. धेनु
 C. सरिता
 D. आपगा

Question ID : 1841225921

Q.9 निम्न में से कौन सा शब्द विदेशज नहीं है?

Ans A. कबूतर
 B. तौलिया
 C. हाट
 D. कुर्ता

Question ID : 1841225931

Q.10 निम्न में से 'उदयाचल' का विलोम शब्द क्या है?

Ans A. ग्रामांचल
 B. अस्ताचल
 C. पूर्वाचल
 D. गगनांचल

Question ID : 1841225924

Q.11 'परिश्रम कभी व्यर्थ नहीं जाता' यह किस प्रकार का वाक्य है?

Ans A. निषेध वाचक वाक्य
 B. आज्ञा वाचक वाक्य
 C. संदेह वाचक वाक्य
 D. विधि वाचक वाक्य

Question ID : 1841225930

Q.12 'संभव है कि वह पत्र लिखे' इस वाक्य में कौन सा काल है?

Ans A. संभाव्य भविष्य काल
 B. पूर्ण भूत काल
 C. पूर्ण वर्तमान काल
 D. सामान्य भविष्य काल

Question ID : 1841225927

Q.13 रचना के आधार पर वाक्य का कौनसा भेद नहीं है?

Ans A. मिश्रित
 B. विधि
 C. सरल
 D. संयुक्त

Question ID : 1841225929

Q.14 निम्न में से वृद्धि संधि की पहचान करें।

Ans A. सूर्योदय
 B. इत्यादि
 C. गिरीन्द्र
 D. जलौध

Question ID : 1841225920

Q.15 किस काल की क्रिया से यह ज्ञात होता है कि क्रिया की समाप्ति निकट भूतकाल में तत्काल हुई है?

Ans A. अपूर्ण भूतकाल
 B. आसन्न भूतकाल
 C. हेतु हेतु मद् भूतकाल
 D. सामान्य भूतकाल

Question ID : 1841225928

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्नों के सही उत्तर दीजिये।

मादक द्रव्य सेवन न तो किसी एक देश की समस्या है न ही एकदम नयी है, फिर भी जिस रूप से यह भारत में उभरी और बढ़ी है, वह किसी सीमा तक आयातित एवं नयी है। अभी कुछ वर्ष पूर्व तक स्थिति यह थी कि कुछ ही लोग मादक द्रव्य के सेवन में रुचि लेते थे शेष उससे मुक्त रहते थे। किशोर एवं युवावर्ग के व्यक्ति प्रायः मादक द्रव्य सेवन से दूर ही रहते थे किन्तु आज पश्चिमी देशों की तरह भारतीय किशोरों एवं युवाओं में भी यह आदत तेजी से फैल रही है। दुःख की बात यह है कि किशोर-किशोरी एवं युवक-युवती विशेष रूप से इस की चपेट में आ रहे हैं। इस समस्या का सर्वाधिक प्रभाव महानगरों पर पड़ रहा है।

SubQuestion No : 16

Q.16 मादक द्रव्यों के सेवन का सर्वाधिक प्रभाव कहाँ पड़ा है?

Ans A. छोटे शहरों में
 B. महानगरों में
 C. गांवों में
 D. कस्बों में

Question ID : 1841225937

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्नों के सही उत्तर दीजिये।

मादक द्रव्य सेवन न तो किसी एक देश की समस्या है न ही एकदम नयी है, फिर भी जिस रूप से यह भारत में उभरी और बढ़ी है, वह किसी सीमा तक आयातित एवं नयी है। अभी कुछ वर्ष पूर्व तक स्थिति यह थी कि कुछ ही लोग मादक द्रव्य के सेवन में रुचि लेते थे शेष उससे मुक्त रहते थे। किशोर एवं युवावर्ग के व्यक्ति प्रायः मादक द्रव्य सेवन से दूर ही रहते थे किन्तु आज पश्चिमी देशों की तरह भारतीय किशोरों एवं युवाओं में भी यह आदत तेजी से फैल रही है। दुःख की बात यह है कि किशोर-किशोरी एवं युवक-युवती विशेष रूप से इस की चपेट में आ रहे हैं। इस समस्या का सर्वाधिक प्रभाव महानगरों पर पड़ रहा है।

SubQuestion No : 17

Q.17 भारत में वर्तमान में मादक द्रव्य सेवन की तेजी का कारण क्या है?

Ans A. महानगरों का विकास
 B. बेरोजगारी
 C. आयातित संस्कृति
 D. गरीबी

Question ID : 1841225934

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्नों के सही उत्तर दीजिये।

मादक द्रव्य सेवन न तो किसी एक देश की समस्या है न ही एकदम नयी है, फिर भी जिस रूप से यह भारत में उभरी और बढ़ी है, वह किसी सीमा तक आयातित एवं नयी है। अभी कुछ वर्ष पूर्व तक स्थिति यह थी कि कुछ ही लोग मादक द्रव्य के सेवन में रूचि लेते थे शेष उससे मुक्त रहते थे। किशोर एवं युवावर्ग के व्यक्ति प्रायः मादक द्रव्य सेवन से दूर ही रहते थे किन्तु आज पश्चिमी देशों की तरह भारतीय किशोरों एवं युवाओं में भी यह आदत तेजी से फैल रही है। दुःख की बात यह है कि किशोर-किशोरी एवं युवक-युवती विशेष रूप से इस की चपेट में आ रहे हैं। इस समस्या का सर्वाधिक प्रभाव महानगरों पर पड़ रहा है।

SubQuestion No : 18

Q.18 उपर्युक्त गद्यांश का उचित शीर्षक क्या है?

Ans A. युवा वर्ग की समस्या

B. पश्चिम का प्रभाव

C. मादक द्रव्यों का सेवन

D. महानगरों की समस्या

Question ID : 1841225933

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्नों के सही उत्तर दीजिये।

मादक द्रव्य सेवन न तो किसी एक देश की समस्या है न ही एकदम नयी है, फिर भी जिस रूप से यह भारत में उभरी और बढ़ी है, वह किसी सीमा तक आयातित एवं नयी है। अभी कुछ वर्ष पूर्व तक स्थिति यह थी कि कुछ ही लोग मादक द्रव्य के सेवन में रूचि लेते थे शेष उससे मुक्त रहते थे। किशोर एवं युवावर्ग के व्यक्ति प्रायः मादक द्रव्य सेवन से दूर ही रहते थे किन्तु आज पश्चिमी देशों की तरह भारतीय किशोरों एवं युवाओं में भी यह आदत तेजी से फैल रही है। दुःख की बात यह है कि किशोर-किशोरी एवं युवक-युवती विशेष रूप से इस की चपेट में आ रहे हैं। इस समस्या का सर्वाधिक प्रभाव महानगरों पर पड़ रहा है।

SubQuestion No : 19

Q.19 भारतीय किशोरों एवं युवाओं में भी कौन सी आदत तेजी से फैल रही है?

Ans A. मादक द्रव्यों के सेवन

B. मादक द्रव्यों के उत्पादन

C. मादक द्रव्यों से दूरी

D. मादक द्रव्यों के क्रय

Question ID : 1841225936

Comprehension:

निम्नलिखित गद्यांश को ध्यानपूर्वक पढ़ें और दिए गए प्रश्नों के सही उत्तर दीजिये।

मादक द्रव्य सेवन न तो किसी एक देश की समस्या है न ही एकदम नयी है, फिर भी जिस रूप से यह भारत में उभरी और बढ़ी है, वह किसी सीमा तक आयातित एवं नयी है। अभी कुछ वर्ष पूर्व तक स्थिति यह थी कि कुछ ही लोग मादक द्रव्य के सेवन में रूचि लेते थे शेष उससे मुक्त रहते थे। किशोर एवं युवावर्ग के व्यक्ति प्रायः मादक द्रव्य सेवन से दूर ही रहते थे किन्तु आज पश्चिमी देशों की तरह भारतीय किशोरों एवं युवाओं में भी यह आदत तेजी से फैल रही है। दुःख की बात यह है कि किशोर-किशोरी एवं युवक-युवती विशेष रूप से इस की चपेट में आ रहे हैं। इस समस्या का सर्वाधिक प्रभाव महानगरों पर पड़ रहा है।

SubQuestion No : 20

Q.20 'चपेट' शब्द का क्या अर्थ है?

Ans A. पतन

B. प्रभाव

C. थप्पड़

D. शून्य

Question ID : 1841225935

Section : Discipline1

Q.1 The storage capacity of a memory having 2048 blocks of two bytes each is:

Ans A. 4096 Kilobytes
 B. 4 Megabytes
 C. 4 Kilobytes
 D. 4096 Nibbles

Question ID : 1841225940

Q.2 Which of the following is a markup language?

Ans A. XML
 B. Python
 C. C
 D. Java

Question ID : 1841225954

Q.3 State whether true or false.

(i) Items that are scanned are usually stored in an image format.
(ii) Bar-code reader can use laser-beam scanning technology.

Ans A. (i) False, (ii) True
 B. (i) True, (ii) True
 C. (i) False, (ii) False
 D. (i) True, (ii) False

Question ID : 1841225943

Q.4 Which of the following programming language is generally used in the field of Artificial Intelligence, Machine Learning, Data Analytics?

Ans A. PHP
 B. Javascript
 C. Python
 D. Golang

Question ID : 1841225957

Q.5 Translating high-level programming language into binary form is known as _____.

Ans A. Loading
 B. Linking
 C. Compiling
 D. Debugging

Question ID : 1841225953

Q.6 With respect to computer display, what is the full-form of TFT-LCD?

Ans A. Thin Film Transistor Liquid Convex Display
 B. Thin Film Transistor Liquid Crystal Display
 C. Thick Film Transistor Liquid Clear Display
 D. Thick Film Transistor Liquid Convex Display

Question ID : 1841225942

Q.7 Which of the following is a popular framework of Java programming language?

Ans A. Revel
 B. R studio
 C. KDE
 D. Spring

Question ID : 1841225956

Q.8 What is the highest "zoom to" value in the "zoom" dialog box in Microsoft PowerPoint 2019?

Ans A. 400%
 B. 175%
 C. 200%
 D. 500%

Question ID : 1841225947

Q.9 Which of the following is example of application software?

Ans A. BIOS
 B. Email clients
 C. Device driver
 D. Boot Program

Question ID : 1841225945

Q.10 Match the following programming languages with their frameworks.

| | |
|----------------|-------------|
| (a) C++ | (i) Angular |
| (b) Python | (ii) GNOME |
| (c) Javascript | (iii) Flask |

Ans A. (a)-(ii), (b)-(i), (c)-(iii)
 B. (a)-(iii), (b)-(ii), (c)-(i)
 C. (a)-(ii), (b)-(iii), (c)-(i)
 D. (a)-(i), (b)-(iii), (c)-(ii)

Question ID : 1841225955

Q.11 Find the odd one out from the given alternatives with reference to types of software?

Ans A. Windows
 B. Microsoft Office
 C. Linux
 D. Unix

Question ID : 1841225946

Q.12 Assembly Language represents the set of instructions in a _____ and _____ form.

Ans A. binary, human-understandable
 B. binary, Machine-understanable
 C. natural language, human-understandable
 D. symbolic, human-understandable

Question ID : 1841225952

Q.13 In Microsoft Word 2019, the subscript and superscript options appear in _____ group of the _____ tab.

Ans A. Paragraph, Design
 B. Font, Home
 C. Font, Design
 D. Paragraph, Home

Question ID : 1841225949

Q.14 In Microsoft Excel 2019, workbooks are saved as Excel Workbooks with _____ file format by default.

Ans A. .xlsx
 B. .xlm
 C. .xlpx
 D. .xls

Question ID : 1841225950

Q.15 Which of the following is a hardware device that receives analog information, such as sound or light, and records it digitally?

Ans A. Microphone
 B. Digitizer
 C. OCR
 D. MICR

Question ID : 1841225941

Q.16 Which of the following components of a computer does not perform any actual processing, but manages and coordinates the operations of all other components?

Ans A. Registers
 B. CU
 C. ALU
 D. Main memory

Question ID : 1841225939

Q.17 What will be the effect when you type winword.exe in Windows run/search box and press Enter key?

Ans A. Microsoft Excel will be launched
 B. OpenOffice Writer will be launched
 C. Microsoft Word will be launched
 D. OpenOffice Impress will be launched

Question ID : 1841225948

Q.18 Low-level computer language is further divided into two parts:

(i) Machine Language
(ii) Assembly Language

Which of the following is true?

Ans A. Both (i) and (ii)
 B. Only (ii)
 C. Neither (i) Nor (iii)
 D. Only (i)

Question ID : 1841225951

Q.19 Which of the following category of software helps users in system maintenance and routine tasks, such as disks formatting, backing up files, etc.?

Ans A. Utility Software
 B. Language Translators
 C. Word Processor
 D. Communication Software

Question ID : 1841225944

Q.20 Which of the following in a computer system bus provides a path for the transfer of data between processor and common memory?

Ans A. Address lines
 B. Control lines
 C. Timing signals
 D. Data lines

Question ID : 1841225938

Q.1 The "Firefox" web browser was developed by:

Ans A. Microsoft
 B. Google
 C. Apple Inc.
 D. Mozilla Corporation

Question ID : 1841225966

Q.2 Which of the following protocol is used by Telnet for accessing remote computer?

Ans A. ICMP
 B. TCP/IP
 C. FTP
 D. HTTP

Question ID : 1841225975

Q.3 Which one of the following is a supplementary protocol that allows non-ASCII data to be sent through e-mail?

Ans A. Multi Internet Mail Extensions
 B. Multipurpose Mail Extensions
 C. Internet Mail Extensions
 D. Multipurpose Internet Mail Extensions

Question ID : 1841225968

Q.4 Almost every search engine uses a program or automated script, called _____ to browse the World Wide Web in a methodical manner and index them in local repository.

Ans A. Spyware
 B. Spooler
 C. Crawler
 D. Adware

Question ID : 1841225963

Q.5 Webpages are connected to each other by means of:

Ans A. Nodes
 B. WiFi
 C. Edges
 D. Hyperlinks

Question ID : 1841225962

Q.6 Which of the following is not an internetworking device to establish connection between two networks?

Ans A. Gateway
 B. Router
 C. Bridge
 D. Repeater

Question ID : 1841225958

Q.7 Which of the following is false with reference to Internet?

Ans A. IP address used to identify a computer on internet need not be unique
 B. Internet uses the standard Internet Protocol (TCP / IP)
 C. Internet is a world-wide global system of interconnected computer networks.
 D. DNS is used to give name to the IP address

Question ID : 1841225973

Q.8 Which of the following protocol is used for providing security to e-mail messages?

Ans A. HTTPS
 B. PGP
 C. SNMP
 D. ICMP

Question ID : 1841225971

Q.9 Which of the following is the first ever search engine developed?

Ans A. Google
 B. Bing
 C. Archie
 D. Yahoo

Question ID : 1841225976

Q.10 What is the keyboard shortcut to open a new tab in Google Chrome web browser for Windows?

Ans A. Alt + N
 B. Alt + Ctrl + T
 C. Ctrl + T
 D. Alt + T

Question ID : 1841225964

Q.11 Through which of the following, search engine is accessed?

Ans A. Web site
 B. Web page
 C. Web server
 D. Web browser

Question ID : 1841225977

Q.12 Which of the following statements is FALSE?

Ans A. WWW stands for World Wide Web
 B. WWW is owned by US
 C. WWW was invented by Tim Berners-Lee
 D. WWW has a large number of interlinked webpages

Question ID : 1841225961

Q.13 Which of the following comprises the second part of the E-mail address?

Ans A. Mail-box name
 B. Domain name
 C. Folder name
 D. Desktop client

Question ID : 1841225970

Q.14 Which of the following is the world wide system of computer network?

Ans A. Intranet
 B. Internet
 C. Web page
 D. WWW

Question ID : 1841225974

Q.15 TCP is a _____ protocol, whereas UDP is a _____ protocol.

Ans A. connection-less, application-layer
 B. connection-oriented, connection-less
 C. connection-less, connection-oriented
 D. application-layer, connection-oriented

Question ID : 1841225959

Q.16 Which of the following is the coverage of LAN network?

Ans A. 100 to 1000 meters
 B. Upto 100 KM
 C. Upto 10,000 KM
 D. 1 to 10 meters

Question ID : 1841225972

Q.17 Find the odd one out from the given alternatives.

Ans A. Chrome
 B. Bing
 C. Internet Explorer
 D. Firefox

Question ID : 1841225965

Q.18 What is the parent company of Google Search?

Ans A. Microsoft
 B. Yahoo
 C. Alphabet
 D. Sun Microsystems

Question ID : 1841225967

Q.19 Which of the given options best describes the truthfulness of the following statements?

(i) Anyone listed in CC field while composing E-mail will get a copy of the message and anyone who receives the message will know who else the message was sent to.
(ii) Anyone listed BCC field while composing E-mail will get a copy of the message but anyone who receives the message will not know that the person(s) on the Bcc line were sent the message.

Ans A. (i) - FALSE, (ii) - FALSE
 B. (i) - FALSE, (ii) - TRUE
 C. (i) - TRUE, (ii) - TRUE
 D. (i) - TRUE, (ii) - FALSE

Question ID : 1841225969

Q.20 Many universities within a country can be linked together through a:

Ans A. PAN
 B. WAN
 C. MAN
 D. LAN

Question ID : 1841225960

Section : Discipline3

Q.1 Which of the following factors is/are Correct which led British to shift their capital from Calcutta to Delhi?

- i. Indian Council's Act of 1909
- ii. The ongoing crisis caused by the Bengal Partition

Ans A. Only ii is correct

B. Neither i nor ii is correct

C. Only i is correct

D. Both i and ii are correct

Question ID : 1841225986

Q.2 Which of the following is/are Correct in reference to Soil health card scheme of Government of India that was launched in February 2015?

- i. Soil health card scheme is managed by Integrated Management (INM) Division in the Ministry of Agriculture Cooperation and Farmers' Welfare (AC&FW), Government of India (GoI).
- ii. This scheme was launched to help farmers to know their soil health condition as represented by 12 important soil parameters (viz. Nitrogen, Phosphorus, Potassium, pH, EC, Organic Carbon, Sulphur, Zinc, Boron, Iron, Manganese and Copper) and follow management practices accordingly.

Ans A. Both i and ii are correct

B. Neither i nor ii is correct

C. Only i is correct

D. Only ii is correct

Question ID : 1841225980

Q.3 Which of the following is NOT correct with reference to Mission for Integrated Development of Horticulture (MIDH)?

Ans A. It is covering fruits, vegetables, root & tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and bamboo.

B. In the case of North Eastern States and Himalayan States, GoI contributes 100%.

C. Under MIDH, Government of India (GoI) contributes 60% of total outlay for developmental programmes in all the states except states in North East and Himalayas, 40% share is contributed by State Governments.

D. Mission for Integrated Development of Horticulture (MIDH) is a Centrally Sponsored Scheme for the holistic growth of the horticulture sector.

Question ID : 1841225981

Q.4 Which of the following statements is /are Correct from the history of Delhi?

- i. Taimur became the first Sultan of Delhi
- ii. Delhi - The Historic Walled City Built in 1638 A.D. by Shahjahan

Ans A. Only ii is correct

B. Neither i nor ii is correct

C. Only i is correct

D. Both i and ii are correct

Question ID : 1841225984

Q.5 The first resident of the Viceroy's House, today known as _____ was Lord Irwin.

Ans A. Pradhan Mantri Awas

B. Imperial House

C. Rouse Avenue

D. Rashtrapati Bhawan

Question ID : 1841225988

Q.6 Which of the following is NOT correct with reference to formation of New Delhi?

Ans A. The Delhi Improvement Trust was set up 1930.

B. The architects wanted New Delhi to represent a sense of law and order, in contrast to the chaos of Old Delhi.

C. New Delhi took nearly 20 years to build. The idea was to build a city that was a stark contrast to Shahjahanabad.

D. Now the houses were grouped around parks. Within the houses, space was divided according to new rules of privacy.

Question ID : 1841225989

Q.7 Which of the following is NOT correct with reference to the Delhi Assembly?

Ans A. Like members of other State Legislatures and Parliament, the members of Delhi Assembly are also empowered to vote in the election of the President of India.

B. The Members of the Delhi Assembly have all the powers and privileges, which are enjoyed by the Members of Parliament.

C. Member or the Presiding Officer in whom powers are for regulating the procedure or conduct of business is not subject to the jurisdiction of Courts in respect of exercise of those powers by him.

D. The proceedings of the Assembly can be called in question in the Court of Law.

Question ID : 1841225993

Q.8 Which of the following is Correct with reference to the powers of the Lieutenant Governor?

i. The Lieutenant Governor has the power to summon, prorogue or dissolve the Assembly.

ii. The Lieutenant Governor can not address the Assembly or send messages to it.

Ans A. Only i is correct

B. Both i and ii are correct

C. Only ii is correct

D. Neither i and ii is correct

Question ID : 1841225991

Q.9 Which of the following is NOT correct with reference to the Jawaharlal Nehru National Urban Renewal Mission (JNNURM)?

Ans A. One of sub missions of JNNURM is Sub-Mission for Urban Infrastructure and Governance.
 B. Jawaharlal Nehru National Urban Renewal Mission was launched in the year 2010.
 C. Second sub mission of JNNURM is Sub-Mission for Basic Services to the Urban Poor.
 D. Jawaharlal Nehru National Urban Renewal Mission was a massive city-modernization scheme launched by the Government of India under the Ministry of Urban Development.

Question ID : 1841225996

Q.10 Which of the following is Not correct with respect to the new administrative set up in Delhi?

Ans A. Both DVB and DJB have been transferred from MCD to the Central Government.
 B. The Delhi Water Supply and Sewage Disposal Undertaking has been reorganised into the Delhi Jal Board (DJB).
 C. Transfer of the Delhi Transport Corporation from the Central Government to the Delhi government.
 D. The Delhi Electricity Supply Undertaking has been reorganised as the Delhi Vidyut Board (DVB).

Question ID : 1841225997

Q.11 Which functions have been listed in the Twelfth Schedule of the Constitution?

Ans A. Functions transferred from the State government to the urban local bodies have been listed in the Twelfth Schedule of the Constitution.
 B. Functions transferred from the Central Government to the State government have been listed in the Twelfth Schedule of the Constitution.
 C. Functions transferred from the State government to the Central government have been listed in the Twelfth Schedule of the Constitution.
 D. Functions transferred from the the urban local bodies to the State government have been listed in the Twelfth Schedule of the Constitution.

Question ID : 1841225995

Q.12 Which of the following is NOT correct with regards to first steps towards formation of Legislative Aseembly for National Capital Territory of Delhi?

- i. Article 239AA of the Constitution of India which came into effect from 01.02.1992, provided that there shall be a Legislative Assembly for the National Capital Territory of Delhi.
- ii. The first sitting of the assembly was held on 14.12.1993.

Ans A. Only ii is correct
 B. Both i and ii are correct
 C. Neither i nor ii is correct
 D. Only i is correct

Question ID : 1841225992

Q.13 Which of the following is NOT correct with regards to history of Delhi?

Ans

- A. In the year 1812 AD, Delhi came under the British rule.
- B. The early Mughal emperors favoured Agra as their capital, and Delhi became their permanent seat only after Shah Jahan built (1638) the walls of Old Delhi.
- C. After independence in 1947, New Delhi was officially declared as the Capital of India.
- D. In 1192 the legions of the Afghan warrior Muhammad of Ghori captured the Rajput town, and the Delhi Sultanate was established (1206).

Question ID : 1841225983

Q.14 Which of the following match is Not correct with respect to ruler of city Shahjahanabad and the time period for which he ruled?

Ans

- A. Akbar - 1556-1605
- B. Jahangir - 1605-1627
- C. Humayun - 1555-1556
- D. Shah Jahan - 1627-1628

Question ID : 1841225985

Q.15 Which position does Shri Vinay Kumar Saxena hold in Government of NCT of Delhi?

Ans

- A. Shri Vinay Kumar Saxena is the Lieutenant Governor of Delhi Government of NCT of Delhi
- B. Shri Vinay Kumar Saxena is the Speaker of Legislative Assembly
- C. Shri Vinay Kumar Saxena is the Mayor of Delhi
- D. Shri Vinay Kumar Saxena is the Deputy Chief Minister of Delhi

Question ID : 1841225994

Q.16 Which of the following is/are Correct?

- i. Delhi became a state in the year 1992
- ii. Delhi was made a Union Territory in 1956

Ans

- A. Neither i nor ii is correct
- B. Only ii is correct
- C. Only i is correct
- D. Both i and ii are correct

Question ID : 1841225990

Q.17 In which year was the Delhi Town Planning Committee was set up?

Ans

- A. Delhi Town Planning Committee was set up in the year 1911
- B. Delhi Town Planning Committee was set up in the year 1912
- C. Delhi Town Planning Committee was set up in the year 1913
- D. Delhi Town Planning Committee was set up in the year 1910

Question ID : 1841225987

Q.18 Which of the following is/are Correct with respect to objectives of Pradhan Mantri Krishi Sinchayee Yojana?

- i. More Crop Per Drop (Micro Irrigation): Installation of Micro Irrigation Systems (Drip and Sprinklers) in fields, extension activities, coordination and management.
- ii. Watershed: Ridge area treatment, drainage line treatment, soil and moisture conservation, water harvesting structure, livelihood support activities and other watershed works.
- iii. Water Resource: Source augmentation, distribution, ground water development, lift irrigation, diversion of water from water plenty to water scarce areas, supplementing rain water harvesting beyond IWMP, MGNREGA, repair, restoration, renovation of traditional water bodies.

Ans

- A. Only i and iii are correct
- B. Only ii and iii are correct
- C. Only i and ii are correct
- D. i, ii and iii are correct

Question ID : 1841225978

Q.19 Which of the following is NOT correct with regards to the objectives of the Paramparagat Krishi Vikas Yojana (PKVY)?

Ans

- A. Utilize the services of experts from public agricultural research system from foreign countries.
- B. Promote organic farming among rural youth/ farmers/ consumers/ traders.
- C. To produce agricultural products free from chemicals and pesticides residues by adopting eco-friendly, low-cost technologies.
- D. Organize a minimum of one cluster demonstration in a village.

Question ID : 1841225979

Q.20 The history of Delhi is as old as the epic Mahabharata. The town was known as Indraprastha, where Pandavas used to live. In due course eight more cities came alive adjacent to Indraprastha. Which of the following is NOT the name of one of these cities?

Ans

- A. Ferozabad
- B. Quila Rai Pithora
- C. Mehrauli
- D. Dinpanah

Question ID : 1841225982

Section : Discipline4

Q.1 Land revenue assessed on any village under Section 106 of the Delhi Land Reforms Act, 1954 (As amended) shall be the _____ on all lands in the entire village .

Ans

- A. Liability
- B. Second charge
- C. First charge
- D. Encumbrance

Question ID : 1841226013

Q.2 Under the Delhi Land Reforms Act, 1954 (As amended) who can institute a suit against any person claiming to be entitled to any right in any land for declaration of the right of such person in such land?

Ans A. Tehsildar
 B. Deputy Commissioner
 C. Gaon Sabha
 D. Chief Commissioner

Question ID : 1841226011

Q.3 With reference to the Delhi Land Reforms Act, 1954 (As amended) read the following Statements and select the correct option from below.

A. All lands held by Bhumidars as such and wherever situated is liable to the payment of land revenue except when exempted under the Act.
B. No length of occupation of any land nor grant made before commencement of the Act by the government or the land holder shall be release such land from liability to pay land revenue.

Ans A. A is incorrect, B is correct
 B. Both are correct
 C. A is correct, B is incorrect
 D. Both are incorrect

Question ID : 1841226014

Q.4 Which of the following is/are correct with respect to the history of local self government in India?

i. In 1882, Lord Ripon's Resolution of Local Self-Government created the outline and structure of municipal governance in India. It introduced a two-tier system of governance to increase governance efficiency through decentralisation of functions.
ii. Based on the 1918 Montague-Chelmsford Report, the Government of India Act 1919 introduced the system of 'Dyarchy', where power-sharing arrangements between the state and the local bodies differed, but conformed to the same organisational pattern.

Ans A. Neither i nor ii is correct
 B. Only i is correct
 C. Only ii is correct
 D. Both i and ii are correct

Question ID : 1841226004

Q.5 According to the Delhi Land Reforms Act, 1954 (As amended), If within _____ after delivery of possession the tenant deposits the full amount in respect of which he has been ejected, the ejection order shall be cancelled and possession restored forthwith to the tenant.

Ans A. Two months
 B. One month
 C. Three months
 D. Six months

Question ID : 1841226008

Q.6 Which of the following is Not Correct with regards to The Delhi Municipal Corporation (Amendment) Bill ?

Ans

- A. The Delhi Municipal Corporation (Amendment) Bill, 2022 was introduced in Lok Sabha on April,25, 2022.
- B. The Bill replaces the three municipal corporations under the Act with one Corporation named the Municipal Corporation of Delhi
- C. The Bill sought to unify the three corporations. (i) North Delhi Municipal Corporation, (ii) South Delhi Municipal Corporation, and (iii) East Delhi Municipal Corporation.
- D. The Bill sought to amend the Delhi Municipal Corporation Act, 1957 passed by Parliament.

Question ID : 1841225999

Q.7 Section 115 of the Delhi Land Reforms Act, 1954 (As amended) makes provision

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Ans

- A. Notification as to settlement notification
- B. Appointment and powers of Settlement Officer
- C. Transfer of duties of Deputy Commissioner to Settlement Officer
- D. Revision of settlement of land revenue

Question ID : 1841226017

Q.8 The _____ is responsible for preparation of Budget of Schemes/Programmes/Projects implemented in GNCTD of Delhi.

Ans

- A. Development Department
- B. Revenue Department
- C. Planning Department
- D. Budget Department

Question ID : 1841226002

Q.9 With reference to the Delhi Land Reforms Act, 1954 (As amended), the _____ may prescribe the date or dates from which the instalments in which land revenue shall be payable by Bhumidar .

Ans

- A. Chief Commissioner
- B. Tehsildar
- C. Gaon Sabha
- D. Gaon Panchayat

Question ID : 1841226015

Q.10 Which of the following is NOT correct with regards to type of an urban local body and its explanation?

Ans A. Municipal Corporation- Municipal Corporation is established by the Act of state government for the big cities of states and by the Act of Parliament for the big cities of Union Territories.

B. Municipalities- They are setup by the Acts of state legislature for the administration of small cities or towns.

C. Cantonment Boards- They are established to perform municipal functions for serving officers of armed forces living in cantonment or military areas.

D. Port Trusts- Such urban bodies are established by an Act of the Parliament to manage and protect ports and to provide civic amenities to the port area.

Question ID : 1841226005

Q.11 Since when Shri Gynesh Bharti is Commissioner of Municipal Corporation of Delhi?

Ans A. 25 May 2022

B. 22 May 2022

C. 11 September 2019

D. 22 September 2020

Question ID : 1841226001

Q.12 Provision for first settlement of land revenue under the Delhi Land Reforms Act, 1954 (As amended) has been made in which Section?

Ans A. Section 111

B. Section 112

C. Section 110

D. Section 114

Question ID : 1841226016

Q.13 Which of the following Section of the Delhi Land Reforms Act, 1954 (As amended) makes provision for remission for calamity by court decreeing claims for arrears of rent?

Ans A. Section 102

B. Section 100

C. Section 103

D. Section 101

Question ID : 1841226010

Q.14 The Act as amended in 2011 empowers the Delhi government to decide various matters under the Act. These include all of the following except one. Point it out.

Ans A. Matters such as salary and allowances, and leave of absence of the Chief Minister.

B. To decide on total number of seats of councillors and number of seats reserved for members of the Scheduled Castes.

C. Sanctioning suits for compensation against the Commissioner for loss or waste or misapplication of Municipal Fund or property.

D. Division of the area of corporations into zones and wards and delimitation of wards.

Question ID : 1841226000

Q.15 What did the P.K.Thungon Committee recommend in 1989?

Ans

- A. In 1985 the P.K.Thungon Committee recommended constitutional recognition for the local government bodies.
- B. In 1981 the P.K.Thungon Committee recommended constitutional recognition for the local government bodies.
- C. In 1987 the P.K.Thungon Committee recommended constitutional recognition for the local government bodies.
- D. In 1989 the P.K.Thungon Committee recommended constitutional recognition for the local government bodies.

Question ID : 1841225998

Q.16 In Delhi, where is All India Institute of Local Self Government located?

Ans

- A. Chanakya Puri
- B. Vikas Puri
- C. Janak Puri
- D. Vasant Vihar

Question ID : 1841226003

Q.17 Which of the following descending order is Correct with reference to the officers in a district?

Ans

- A. District Magistrate > Sub Divisional Magistrate > Additional District Magistrate > Sub-Registrar > Tehsildar
- B. District Magistrate > Additional District Magistrate > Sub Divisional Magistrate > Sub-Registrar > Tehsildar
- C. District Magistrate > Sub Divisional Magistrate > Additional District Magistrate > Tehsildar > Sub-Registrar
- D. District Magistrate > Additional District Magistrate > Sub Divisional Magistrate > Tehsildar > Sub-Registrar

Question ID : 1841226006

Q.18 As per the Delhi Land Reforms Act, 1954 (As amended) select the correct pairing of the Section and its subject from options below.

Ans

- A. Section 100 - Recovery of arrears of rent
- B. Section 101 - Suit for arrears of rent
- C. Section 103 - Declaratory Suit
- D. Section 102 - Suit for arrears of irrigation dues

Question ID : 1841226012

Q.19 Revenue Department involves many functions. Which of the following is NOT one of these functions?

Ans

- A. Settlement operations and functioning as custodian of public land
- B. Carrying out of demarcation and mutations
- C. Maintenance of Parks, Gardens and Fountains
- D. Maintenance of land records

Question ID : 1841226007

Q.20 As per Section 99 of the Delhi Land Reforms Act, 1954 (As amended) the Asami shall, from the date of rent becomes due, be liable to pay interest _____ percent per annum on any instalment remaining unpaid.

Ans A. 9
 B. 7
 C. 6.5
 D. 6.25

Question ID : 1841226009

Section : Discipline5

Q.1 Section 151 of the Delhi Land Reforms Act, 1954 (As amended) deals with _____.

Ans A. Up-pradhan and other office bearers of Gaon Panchayat
 B. Duties of Gaon Sabha
 C. Membership of Gaon Sabha and constitution of Gaon Panchayat
 D. Vesting of certain land in Gaon Sabha

Question ID : 1841226037

Q.2 Which Section of the Delhi Land Reforms Act, 1954 (As amended) makes provision for disqualification of membership of Gaon Panchayat?

Ans A. Section 151
 B. Section 156
 C. Section 153
 D. Section 149

Question ID : 1841226036

Q.3 With reference to the Delhi Land Reforms Act, 1954 (As amended) select the correct statement from options below.

Ans A. Deputy Commissioner may whether the defaulter has been arrested or not attach and sell his movable property.
 B. Only immovable property is liable to attachment for recovery of arrears of land revenue.
 C. Deputy Commissioner may whether the defaulter has been arrested or not cannot attach and sell movable property.
 D. Women shall also be liable to arrest and detention for default in the payment of arrears of land revenue.

Question ID : 1841226026

Q.4 Under which Section of the Delhi Land Reforms Act, 1954 (As Amended) the provision for establishment of Gaon Sabha and Gaon Panchayat has been made?

Ans A. Section 155
 B. Section 148
 C. Section 150
 D. Section 153

Question ID : 1841226033

Q.15 According to Section 137 of the Delhi Land Reforms Act, 1954 (As amended), 'as soon as arrears of land revenue has become due _____ may be issued by Tehsildar.'

Ans A. Writ of demand
 B. Challan
 C. Notice
 D. Invoice

Question ID : 1841226024

Q.16 With reference to Section 142 of the Delhi Land Reforms Act, 1954 (As amended) the _____ shall not be defendant to any suit in respect of the amount for recovery of which an order has been passed.

Ans A. Tehsildar
 B. Revenue Assistant
 C. Chief Commissioner
 D. Deputy Commissioner

Question ID : 1841226031

Q.17 Which of the following Section of the Delhi Land Reforms Act, 1954 (As amended) states as under?

'At any time after an arrear of land revenue has accrued, the Deputy Commissioner may attach the village or any area therin in respect of which the arrear is due and place it under his own management.'

Ans A. Section 144
 B. Section 141
 C. Section 142
 D. Section 143

Question ID : 1841226028

Q.18 According to the Delhi Land Reforms Act, 1954 (As amended) the Deputy Commissioner shall report to the _____ any sale made under Section 140 for recovery of arrears of land revenue.

Ans A. Prescribed Authority
 B. State Government
 C. Chief Commissioner
 D. Lt. Governor

Question ID : 1841226030

Q.19 Procedure to be adopted by Settlement Officer has been prescribed under Section _____ of the Delhi Land Reforms Act, 1954 (As amended).

Ans A. Section 125
 B. Section 122
 C. Section 121
 D. Section 120

Question ID : 1841226019

Q.20 In which of the following sections, procedure for recovery of an arreras of land revenue has been prescribed in the Delhi Land Reforms Act, 1954 (As amended)?

Ans A. Section 137

B. Section 141

C. Section 138

D. Section 136

Question ID : 1841226027

