



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available

Visit - teachingninja.in

DSSSB Patwari

**Previous Year Paper
20 Aug 2022 Shift II**



Test Date	20/08/2022
Test Time	12:30 PM - 2:30 PM
Subject	Patwari

Section : Mental Ability

Q.1 कंचन की बहू श्वेता पुनीत की बहन है जो मेघा का पति है, जो श्वेता के पति की बहन है। कंचन का मेघा के साथ संबंध किस रूप में है?

Ans A. बहन
 B. माता
 C. बहू
 D. भाभी / साली

Question ID : [1841225035](#)

Q.2 Choose the number which is different from others in the group.

Ans A. 626
 B. 440
 C. 576
 D. 962

Question ID : [1841225045](#)

Q.3 What is 239.357 rounded to the nearest hundredth?

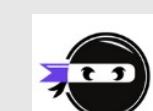
Ans A. 239.36
 B. 239.40
 C. 239.35
 D. 239.34

Question ID : [1841225046](#)

Q.4 'Shirt' is related to 'Torso' in the same way as 'Watch' is related to:

Ans A. Glass
 B. Wrist
 C. Shoulder
 D. Cloth

Question ID : [1841225036](#)



Q.5 In the following series, find the odd one out.

M, N, P, R, W

Ans A. N

B. R

C. W

D. P

Question ID : [1841225032](#)

Q.6 उस शब्द का चयन कीजिए जो शेष से भिन्न है?

Ans A. फूलगोभी

B. मूली

C. गाजर

D. चुकंदर

Question ID : [1841225037](#)

Q.7 In the given series, find the odd one out.

11, 20, 29, 38, 48, 56, 65

Ans A. 56

B. 29

C. 48

D. 38

Question ID : [1841225043](#)

Q.8 In the given matrix, find the missing number.

2	2	6	10
3	5	4	19
6	4	7	?

Ans A. 18

B. 31

C. 28

D. 22

Question ID : [1841225044](#)

Q.9 For the given equation, which of the following conclusion follow $P < Q \leq R = S \leq T$

Ans A. $P \leq T$

B. $P > S$

C. $Q = T$

D. $P < T$

Question ID : [1841225031](#)

Q.10 उस शब्द का चयन कीजिए जो शेष से भिन्न है?

Ans A. भाले
 B. कटार
 C. ताकतवर
 D. तलवारें

Question ID : [1841225038](#)

Q.11 सूर्योदय के समय वीणा ने मॉल की ओर चलना शुरू किया। चलते-चलते उसकी मुलाकात शिखा से हुई जो पार्किंग से आ रही थी, जो मॉल की विपरीत दिशा में है। वीणा ने देखा कि शिखा की परछाई वीणा के दाहिनी ओर है। वीणा का मुख किस दिशा में था?

Ans A. उत्तर
 B. उत्तर-पश्चिम
 C. दक्षिण-पूर्व
 D. दक्षिण

Question ID : [1841225034](#)

Q.12 एक निश्चित संख्या में बच्चे एक सीधी क्षेत्रिज रेखा में उत्तर दिशा की ओर मुख करके बैठे हैं। P, पंक्ति के बायें से चौथे स्थान पर बैठा है। P और Q के बीच तीन व्यक्ति बैठे हैं। Q और R के बीच दो बच्चे बैठे हैं। R, P का निकटतम पड़ोसी है। S, Q के दाएं से पांचवें स्थान पर बैठा है। S के बाईं ओर बैठे बच्चे उसके दाईं ओर बैठे बच्चों से अधिक हैं। S और C के बीच छह बच्चे बैठे हैं। C किसी एक छोर पर बैठा है। कुल कितने बच्चे बैठे हैं?

Ans A. 20
 B. 18
 C. 14
 D. 11

Question ID : [1841225028](#)

Q.13 Choose the figure which is different from the rest.



Ans A. 2
 B. 4
 C. 3
 D. 5

Question ID : [1841225041](#)

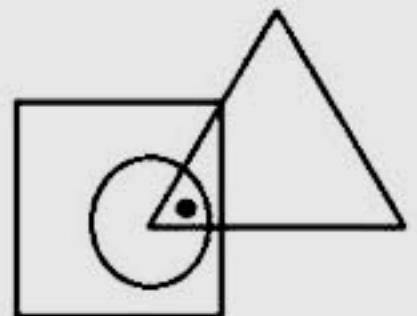
Q.14 एक निश्चित संख्या में बच्चे एक सीधी क्षेत्रिज रेखा में उत्तर दिशा की ओर मुख करके बैठे हैं। P, पंक्ति के बायें से चौथे स्थान पर बैठा है। P और Q के बीच तीन व्यक्ति बैठे हैं। Q और R के बीच दो बच्चे बैठे हैं। R, P का निकटम पड़ोसी है। S, Q के दाएं से पांचवें स्थान पर बैठा है। S के बाईं ओर बैठे बच्चे उसके दाईं ओर बैठे बच्चों से अधिक हैं। S और C के बीच छह बच्चे बैठे हैं। C किसी एक छोर पर बैठा है।

S, पंक्ति के बायें से किस स्थान पर बैठा है?

Ans A. 4
 B. 8
 C. 17
 D. 13

Question ID : [1841225029](#)

Q.15 Select the figure which satisfies the same condition of the placement of dot as in the figure.



Ans A.

B.

C.

D.

Question ID : [1841225030](#)

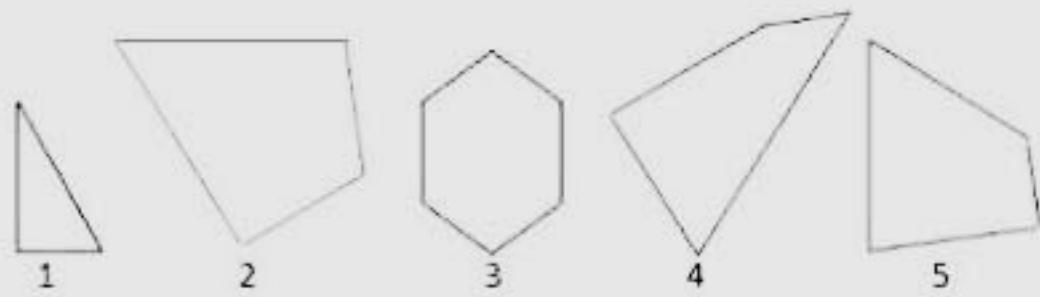
Q.16 If + means subtraction, \times means addition, \div means multiplication and $-$ means division, what will be the answer for the given equation.

$$484 - 44 \div 17 \times 85 + 73$$

Ans A. 331
 B. 191
 C. 337
 D. 199

Question ID : [1841225047](#)

Q.17 Which combination of figures when fitted with each other would form an equilateral triangle?



Ans A. 235
 B. 134
 C. 145
 D. 234

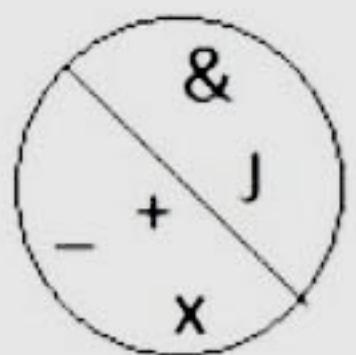
Question ID : [1841225042](#)

Q.18 सभी अक्षरों का प्रयोग करते हुए, 'SINGING' शब्द के विपर्यय का चौथा अक्षर क्या होगा जो दिए गए शब्द के समान अक्षर से शुरू और समाप्त होता है।

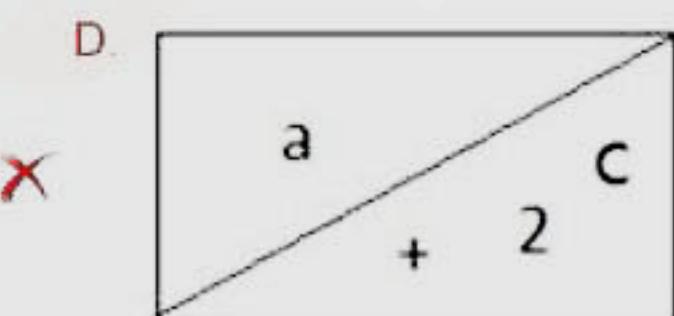
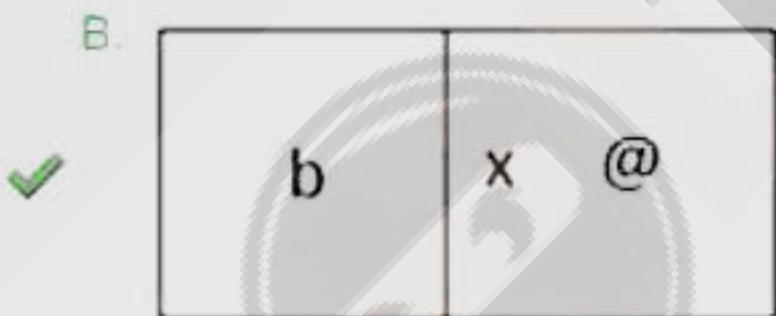
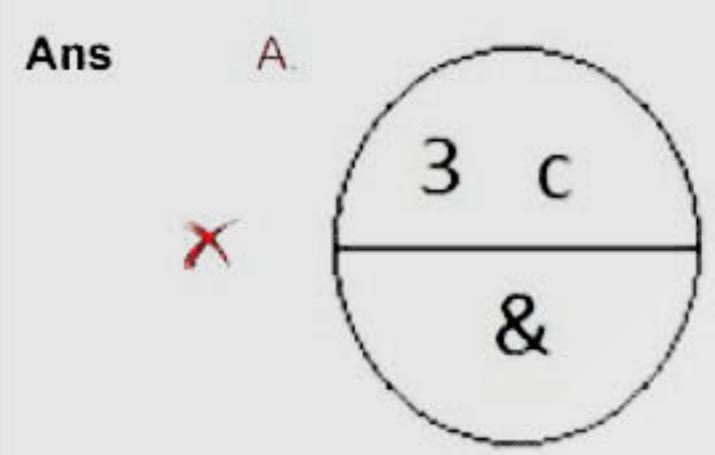
Ans A. I
 B. N
 C. G
 D. S

Question ID : [1841225033](#)

Q.19 Choose the figure which is similar to the given figure.



a	1 2
b	@
c	3



Question ID : [1841225040](#)

Q.20 Select a suitable figure that would complete the given series.



Ans

- A
- B
- C
- D

Question ID : [1841225039](#)

Section : General Awareness

Q.1 Which of the following scheme was launched to promote innovation of a higher order that directly impacts the needs of the industry/industries and thereby improves the competitive edge of Indian manufacturing, and design Industry?

Ans

- A. Ucchatar Avishkar Yojana
- B. Avishkar Karega Bharat
- C. Innovation India scheme
- D. Bharat Avishkar Yojana

Question ID : [1841225050](#)

Q.2 About _____ percent of the Earth's surface is water-covered.

Ans

- A. 71
- B. 70
- C. 73
- D. 75

Question ID : [1841225064](#)

Q.3 Famous Sawai Gandhary Bhimsen Mahotsav music festival is organized in which of the following cities?

Ans A. Indore
 B. Pune
 C. Agra
 D. Jaipur

Question ID : [1841225059](#)

Q.4 The National Commission for Scheduled Tribes (NCST) was established by amending _____.

Ans A. Article 245
 B. Article 166
 C. Article 338
 D. Article 344

Question ID : [1841225053](#)

Q.5 As of January 2022, who is the chairman of the Fifteenth Finance Commission?

Ans A. N. K. Singh
 B. A. N. Jha
 C. Anoop Singh
 D. Ramesh Chand

Question ID : [1841225067](#)

Q.6 The pricing of a product at a lower than average-cost level on the basis that costs will decrease as production experience increases is called _____.

Ans A. Experience Curve Pricing
 B. Biproduct Pricing
 C. Dynamic Pricing
 D. Captive Product Pricing

Question ID : [1841225061](#)

Q.7 In Buddhist architecture what is the meaning of Chaitya Hall?

Ans A. Recreation Hall
 B. Place of Worship
 C. Hall of Spiritual Leaders
 D. Place for Marriage Ceremony

Question ID : [1841225057](#)

Q.8 The Lalit Kala Akademi was inaugurated in New Delhi in the year _____.

Ans A. 1953
 B. 1954
 C. 1952
 D. 1951

Question ID : [1841225058](#)

Q.9 The Final Report on National Infrastructure Pipeline for FY 20-25 of the Task Force was released by the union minister for Finance & Corporate Affairs, Smt. Nirmala Sitharaman in the year _____.

Ans A. 2020
 B. 2017
 C. 2018
 D. 2019

Question ID : [1841225063](#)

Q.10 As per the census 2011, what was the sex ratio (females per 1000 males) of Haryana state?

Ans A. 841
 B. 860
 C. 901
 D. 879

Question ID : [1841225062](#)

Q.11 Which of the following program was launched by the Govt. of India to provide connectivity to unconnected Habitations as part of a poverty reduction strategy?

Ans A. Pradhan Mantri Gram Sadak Yojana
 B. Pradhan Mantri Gram Connectivity Scheme
 C. PM Rural Road Transport Network Program
 D. PM Gram Setu Yojana

Question ID : [1841225051](#)

Q.12 Which of the following institution provides concessional finances to the minorities for self-employment /income generation/ education activities?

Ans A. National Minorities Growth and Finance Corporation
 B. National Minorities Development and Finance Corporation
 C. National Minorities Development and Finance Commission
 D. National Minorities Development and Investment Corporation

Question ID : [1841225052](#)

Q.13 In 1955, with which of the following countries did India sign an agreement to construct Koshi Barrage?

Ans A. Sri Lanka
 B. Nepal
 C. China
 D. Bangladesh

Question ID : [1841225056](#)

Q.14 What is the botanical name of coffee plant?

Ans A. Coffea austiniian
 B. Coffea arabica
 C. Coffea africanus
 D. Coffea australiana

Question ID : [1841225065](#)

Q.15 The Slave dynasty was also called the _____.

Ans A. Khalji Dynasty
 B. Lodhi Dynasty
 C. Mamluk Dynasty
 D. Tughlaq Dynasty

Question ID : [1841225055](#)

Q.16 Which of the following scheme has been designed for improving the quality of research in various higher educational institutions in the country?

Ans A. The Prime Minister's Research Associates Scheme
 B. The Prime Minister's Exploration Fellows Scheme
 C. The Prime Minister's Research Fellows Scheme
 D. The Prime Minister's Study Academics Scheme

Question ID : [1841225049](#)

Q.17 Which of the following award is aimed to honors a woman scientist who has provided an original contribution to Science in India, with research of high quality which is relevant and beneficial to society?

Ans A. Dr. M.S. Swaminathan Award
 B. National Awards for Womens Development
 C. Jamnalal Bajaj Award
 D. Streeshakti Science Award

Question ID : [1841225048](#)

Q.18 Article 51 'A', of Indian constitution contained in _____ of the Constitution deals with Fundamental Duties.

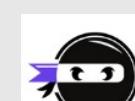
Ans A. Part IV A
 B. Part III A
 C. Part II A
 D. Part V A

Question ID : [1841225066](#)

Q.19 Christian, Easter Sunday is celebrated in which of the following month?

Ans A. April
 B. May
 C. March
 D. December

Question ID : [1841225060](#)



Q.20 As of May 2022, which of the following player has scored maximum run in T20 international cricket matches?

Ans A. Babar Azam (PAK)
 B. V Kohli (INDIA)
 C. MJ Guptill (NZ)
 D. RG Sharma (INDIA)

Question ID : [1841225054](#)

Section : Arithmetic Ability

Q.1 The average of the squares of five consecutive numbers is 18, find the difference between the largest and the smallest number.

Ans A. 7
 B. 5
 C. 4
 D. 6

Question ID : [1841225079](#)

Q.2 P, Q and R start at 6.35 AM to jog around a circular path in a garden. P takes 4 minutes 12 seconds; Q takes 5 minutes 8 seconds and R takes 3 minutes and 18 seconds to complete one round. Find at what time will they meet again at the starting point?

Ans A. 7:20:43 AM
 B. 7:21:12 AM
 C. 7:19:32 AM
 D. 7:18:05 AM

Question ID : [1841225070](#)

Q.3 The table shows the age of teachers working in Amba school for the year 2015 including new appointment and resignations for the year.

Age (in years)	No of teachers	New appointment	Resigned
20 - 25	2	2	1
25 - 30	4	1	0
30 - 35	7	0	0
35 - 40	12	1	2
40 - 45	11	4	2
45 - 50	8	0	0
50 - 55	5	0	0
55 - 60	1	1	1

Find the percentage of teachers in the age group 35-40 at the beginning of year 2016.

Ans A. 15%
 B. 12%
 C. 20%
 D. 18%

Question ID : [1841225085](#)

Q.4 The table shows the age of teachers working in Amba school for the year 2015 including new appointment and resignations for the year.

Age (in years)	No of teachers	New appointment	Resigned
20 - 25	2	2	1
25 - 30	4	1	0
30 - 35	7	0	0
35 - 40	12	1	2
40 - 45	11	4	2
45 - 50	8	0	0
50 - 55	5	0	0
55 - 60	1	1	1

Find the number of teachers who are more than 30 years old but less than 45 years old at the end of the year.
Appointments and resignations take place at the end of the year 2015.

Ans A. 30
 B. 31
 C. 28
 D. 34

Question ID : [1841225084](#)

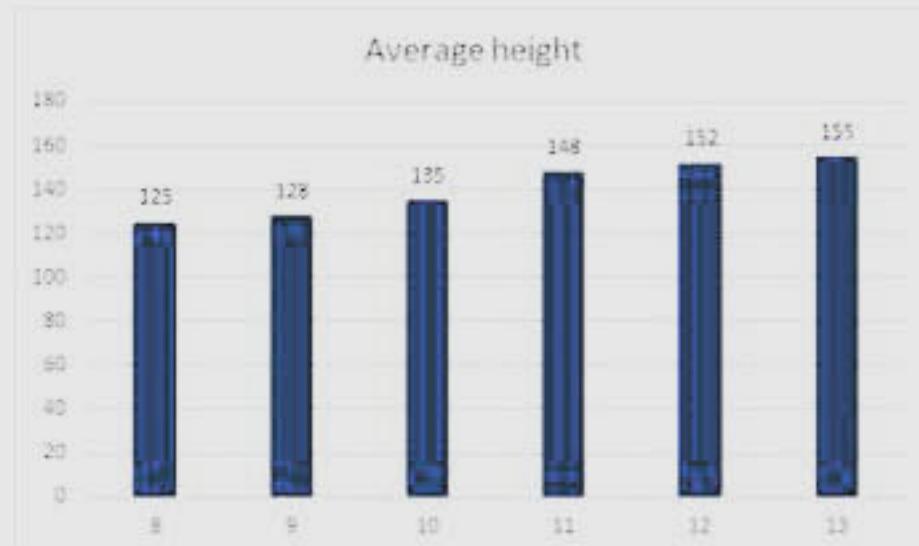
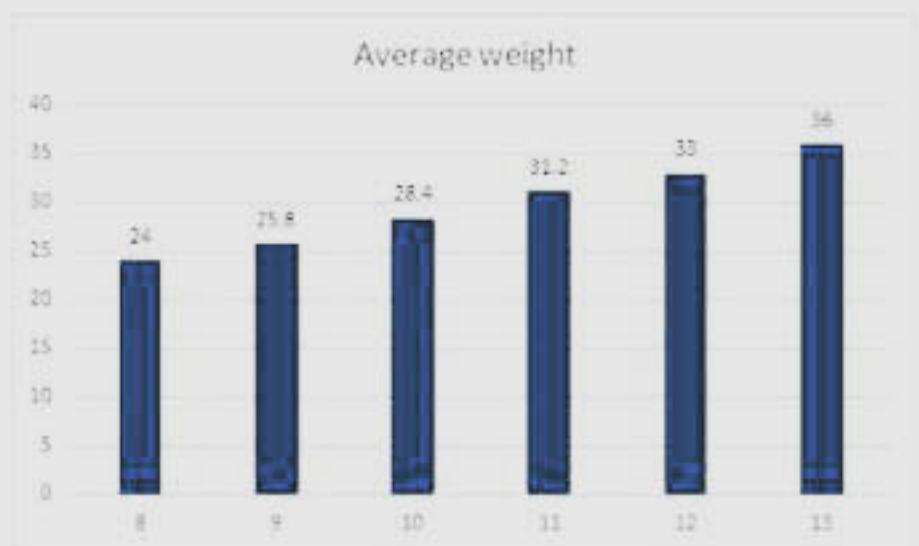
Q.5 In a three-digit number the hundreds digit is twice the tens digit and the units digit is two less than the tens digit. If the sum of the digits is 14, find the product of the digits.

Ans A. 64
 B. 36
 C. 0
 D. 82

Question ID : [1841225071](#)



Q.6 The table shows the age of teachers working in Amba school for the year 2015 including new appointment and resignations for the year.



If the number of students in age 8-10 is 84.95 and 102 respectively, find the average weight of students in the age 8-10 years.

Ans

- A. 24.5 kg
- B. 24.9 kg
- C. 25.6 kg
- D. 26.2 kg

Question ID : [1841225086](#)

Q.7 The length, breadth and height of a rectangular solid are in the ratio of 5 : 4 : 3 and the surface area is 2350 sq cm. Find the length of the solid.

Ans

- A. 40 cm
- B. 35 cm
- C. 30 cm
- D. 25 cm

Question ID : [1841225083](#)

Q.8 There are five spools of thread in white, black, red, green and blue colour. Each spool measures 87.50 m. If they have used white - 43.25 m, red - 38.62 m, black - 71.98 m, green - 21.04 m and blue - 29.74 m, find the balance thread in all the five spools together.

Ans

- A. 249.73 cm
- B. 232.87 cm
- C. 246.12 cm
- D. 238.26 cm

Question ID : [1841225068](#)

Q.9 The average temperature at a place for 5 days in a week is 28.8°C . If the average temperature for the first three days was 30.2°C and the average temperature for the last three days was 27.7°C , find the temperature for the three day.

Ans A. 27.8°C
 B. 25.5°C
 C. 28.3°C
 D. 29.7°C

Question ID : [1841225080](#)

Q.10 From a rectangular sheet of length 25 cm and width 14 cm, a circle is cut out with maximum area. Find the circumference of the circle.

Ans A. 43 cm
 B. 41 cm
 C. 42 cm
 D. 44 cm

Question ID : [1841225081](#)

Q.11 A person covered a distance of 480 km in a total of 9 hours. First, he drove at 45 kmph and after some time drove at 60 kmph. Find the distance covered by him driving at 60 kmph.

Ans A. 240 km
 B. 300 km
 C. 180 km
 D. 340 km

Question ID : [1841225078](#)

Q.12 What number should be subtracted from 87, 150, 143 and 248 such that the differences are proportional?

Ans A. 2
 B. 1
 C. 4
 D. 3

Question ID : [1841225074](#)

Q.13 A sum of ₹106 is divided among Arin, Sarin and Karin such that Arin gets 14 more than Sarin and Sarin gets 16 more than Karin. Find the ratio of their share.

Ans A. 17 : 15 : 8
 B. 25 : 18 : 10
 C. 10 : 9 : 8
 D. 15 : 8 : 7

Question ID : [1841225073](#)

Q.14 A factory employed 500 men and 400 women and the average wage was ₹28 per day. If a woman got ₹6 less than a man what was the daily wage of a woman?

Ans

A. $23\frac{2}{7}$

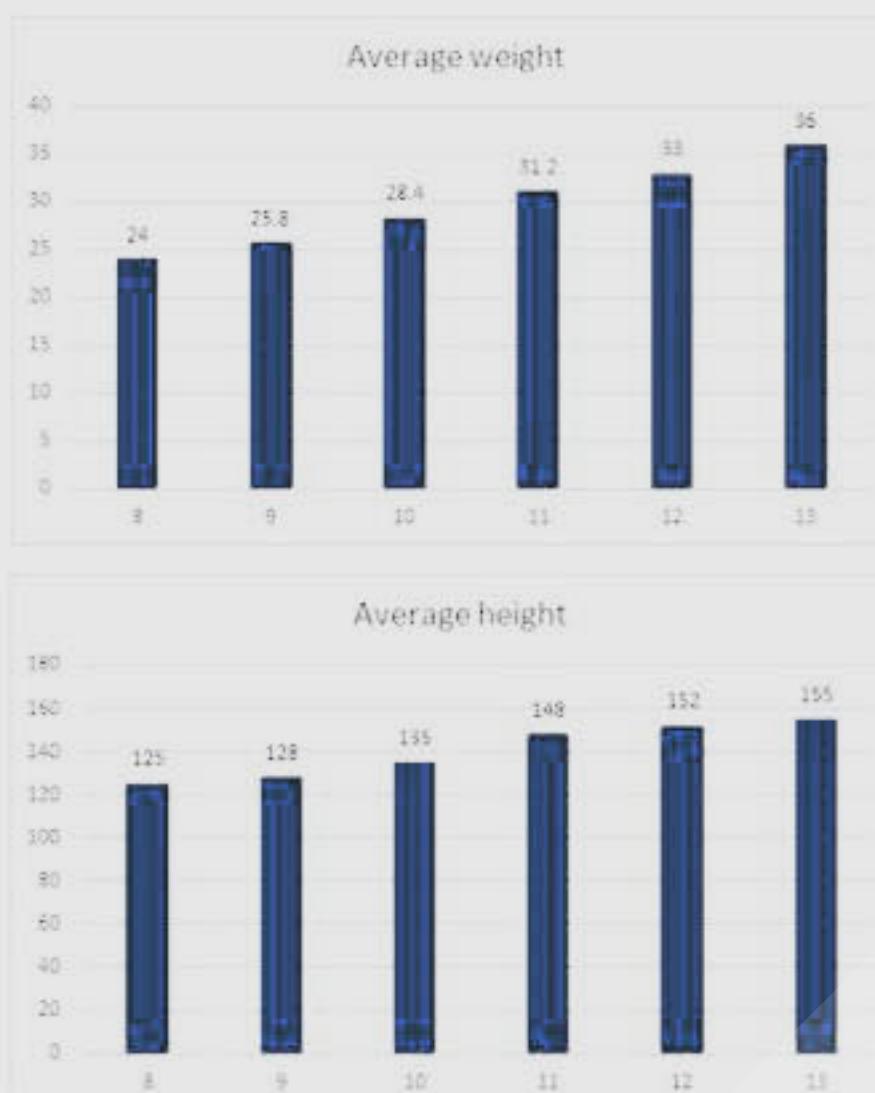
B. $24\frac{2}{3}$

C. $25\frac{1}{5}$

D. $22\frac{3}{4}$

Question ID : [1841225076](#)

Q.15 The table shows the age of teachers working in Amba school for the year 2015 including new appointment and resignations for the year.



If the number of students in age group 11-13 is 100, 105 and 110 respectively, find the ratio of average height of students in age 8-10 group to that of students in 11-13 group.

Ans

A. 3898 : 4056

B. 3245 : 3782

C. 4207 : 4990

D. 3643 : 4781

Question ID : [1841225087](#)

Q.16 Anu scores 60 out of 80 in Math, 70 out of 100 in English, 45 out of 50 in Science. What should be her score in Language (out of 100) so that she maintains an overall percentage of 75?

Ans

A. 54

B. 59

C. 75

D. 65

Question ID : [1841225072](#)

Q.17 A grocer purchased 80 kg of rice @ ₹36 per kg and mixed it with 120 kg of rice purchased @ ₹40 per kg. At what rate should he sell the mixture to gain 15%?

Ans A. ₹43.64
 B. ₹42.08
 C. ₹45.25
 D. ₹44.16

Question ID : [1841225075](#)

Q.18 What is the difference between the biggest and the smallest of the following fractions?

$$\frac{5}{9}, \frac{7}{11}, \frac{8}{15}, \frac{11}{17}$$

Ans A. $\frac{34}{197}$
 B. $\frac{21}{232}$
 C. $\frac{39}{185}$
 D. $\frac{29}{255}$

Question ID : [1841225069](#)

Q.19 Three pipes X, Y and Z discharge three different chemicals A, B and C in a tank. The pipes can fill the tank in 24, 32 and 48 minutes respectively. What will be the proportion of chemical B in the tank if all the pipes are left open for 10 minutes?

Ans A. $\frac{1}{3}$
 B. $\frac{1}{5}$
 C. $\frac{1}{2}$
 D. $\frac{1}{4}$

Question ID : [1841225077](#)

Q.20 50 m x 35 m आकार का एक आयताकार मैदान है। मैदान के मध्य भाग में एक छोर से दूसरे छोर तक 5 m चौड़ा एक मार्ग बनाया जाता है। यदि मार्ग को छोड़कर पूरे क्षेत्र में टाइल्स लगाई जानी हैं, तो आयताकार क्षेत्र का क्षेत्रफल ज्ञात कीजिए।

Ans A. 1326 वर्ग मीटर
 B. 1465 वर्ग मीटर
 C. 1402 वर्ग मीटर
 D. 1350 वर्ग मीटर

Question ID : [1841225082](#)

Q.1 Read the sentence and select the homophone which will correctly complete the sentence.

The lioness picked up the _____ of her prey.

Ans A. cent

B. sent

C. ascent

D. scent

Question ID : [1841225097](#)

Q.2 Select the most appropriate meaning which best expresses the meaning of the given

Idiom in the bold.

AN EYE WASH

Ans A. On the whole

B. A deception

C. By virtue of

D. An unexpected winner

Question ID : [1841225099](#)

Q.3 Select the most appropriate option to fill in the blank.

It is important to prevent the loss of Indian talent by _____ it better at home.

Ans A. Utilizing

B. Navigating

C. Emphasizing

D. Facilitating

Question ID : [1841225102](#)

Q.4 Select the most appropriate meaning which best expresses the meaning of the given

Idiom in the bold.

TO BLOW ONE'S OWN TRUMPET

Ans A. To deceive

B. To praise oneself

C. To respect each other

D. To share secrets

Question ID : [1841225098](#)

Q.5 Fill in the blank using verb form (past tense) choosing from the options given below.

Yesterday I went to a planetarium that I _____ before.

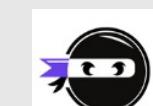
Ans A. wasn't visited

B. can not visit

C. didn't visited

D. hadn't visited

Question ID : [1841225093](#)



Q.6 Complete the sentence using an appropriate adverb choosing from the following options given.

We bought this house _____.

Ans A. obviously
 B. rarely
 C. recently
 D. early

Question ID : [1841225089](#)

Q.7 Put the verbs in brackets into correct or more suitable verb form (future tense) choosing from the options given below.

Oh, you'll recognize her. She _____ (wear) a beige leather skirt and a blue jacket.

Ans A. will have worn
 B. will have been wearing
 C. will wearing
 D. will be wearing

Question ID : [1841225094](#)

Q.8 Select the most appropriate Synonym of the given word.

ADJOURN

Ans A. Spike
 B. Wander
 C. Recess
 D. Vanish

Question ID : [1841225096](#)

Q.9 Given below are five jumbled sentences select the option that gives their correct logical sequence.

A. The excitement in his voice convinced me and we rushed out wild to collect the prize money.
B. That bold act did pay off well as I was informed one early morning by a phone call that I was the lucky winner of the draw.
C. Two lakhs it would be. We made plans to spend it and save a part for the rainy days.
D. I could not believe my ears and handed the phone to my roommate.
E. Lotteries had always fascinated me and one day I actually spent money from my meager pocket allowance to buy one.

Ans A. BDECA
 B. EBDAC
 C. ACBDE
 D. CDBAE

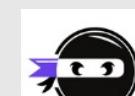
Question ID : [1841225101](#)

Q.10 Complete the sentence using an appropriate preposition choosing from the following options given.

I could not take your call for you called me _____ the conference.

Ans A. at
 B. during
 C. when
 D. in

Question ID : [1841225091](#)



Q.11 Complete the sentence using an appropriate preposition choosing from the following options given.

She has been doing career-counselling _____ two years.

Ans A. at

B. from

C. near

D. for

Question ID : [1841225090](#)

Q.12 Complete the sentence using an appropriate preposition choosing from the following options given.

Shall I wait for you _____ 5.30 at the main gate of the PVR mall?

Ans A. under

B. since

C. by

D. with

Question ID : [1841225088](#)

Q.13 Fill in the blank with the correctly spelled word choosing from the options given below.

We, alone on earth, can rebel against the _____ of the selfish replicators.

Ans A. tirany

B. tyranny

C. tyrann

D. tieranny

Question ID : [1841225100](#)

Q.14 Choose the most appropriate option to fill in the blanks.

I _____ agree with you that your assistant's work is _____ disappointing.

Ans A. actually, quite

B. rarely, fairly

C. quietly, enough

D. usually, quite

Question ID : [1841225092](#)

Q.15 Select the most appropriate Antonym of the given word.

ABSURD

Ans A. Depressed

B. Guilty

C. Destroy

D. Rational

Question ID : [1841225095](#)

Comprehension:

Read the following passage and answer the questions given below.

Education cannot be enforced onto a child. It's a journey which has to be carefully crafted where learning is more important than teaching. Learning is natural and nature is beautiful. By default, Children love simplicity, the way nature is. They like to explore, collaborate, innovate, discover, have fun and entertainment in their own sweet way. They like to DO things rather READ about them. Apparently, a child learns only 10% by reading, 50% by seeing and hearing, 90% by doing and 95% by helping others.

WHAT DO WE CALL A PERSON WHO DOESN'T WALK THE TALK?

It has been observed in schools across the country that children know what values are and score high if taken a written assessment. However, when a behaviour assessment is taken the story is entirely different. Similarly, students these days know how to read and write a language but fail to communicate fluently whether it is English or their own vernacular. It's not just limited to languages, Maths and Sciences has the same story to be unveiled. Students just mug up what's there in the books and dump it on the exam sheet. They often forget what they have learned within one week of the exams. Ironical it may sound, but it's a fact across the nation no matter what or whom to blame.

What would these children do when they take up jobs?

Will they read and write just like in exams or actually perform what's expected of them? Students often pick up some skill from here and some from there based on their interest and exposure that help them carry forward in their lives. This is definitely not fair. Acquiring skills to succeed and developing attitudes to positively impact the society should not be by fluke but by design.

It is all about doing, applying and implementing practically all that has been learnt so as to ensure our children walk the talk and LIVE what they LEARN.

SubQuestion No : 16

Q.16 What is more important than teaching in Education as it cannot be forced upon a child?

Ans

- A. Moulding
- B. Impacting
- C. Learning
- D. Unveiling

Question ID : [1841225104](#)

Comprehension:

Read the following passage and answer the questions given below.

Education cannot be enforced onto a child. It's a journey which has to be carefully crafted where learning is more important than teaching. Learning is natural and nature is beautiful. By default, Children love simplicity, the way nature is. They like to explore, collaborate, innovate, discover, have fun and entertainment in their own sweet way. They like to DO things rather READ about them. Apparently, a child learns only 10% by reading, 50% by seeing and hearing, 90% by doing and 95% by helping others.

WHAT DO WE CALL A PERSON WHO DOESN'T WALK THE TALK?

It has been observed in schools across the country that children know what values are and score high if taken a written assessment. However, when a behaviour assessment is taken the story is entirely different. Similarly, students these days know how to read and write a language but fail to communicate fluently whether it is English or their own vernacular. It's not just limited to languages, Maths and Sciences has the same story to be unveiled. Students just mug up what's there in the books and dump it on the exam sheet. They often forget what they have learned within one week of the exams. Ironical it may sound, but it's a fact across the nation no matter what or whom to blame.

What would these children do when they take up jobs?

Will they read and write just like in exams or actually perform what's expected of them? Students often pick up some skill from here and some from there based on their interest and exposure that help them carry forward in their lives. This is definitely not fair. Acquiring skills to succeed and developing attitudes to positively impact the society should not be by fluke but by design.

It is all about doing, applying and implementing practically all that has been learnt so as to ensure our children walk the talk and LIVE what they LEARN.

SubQuestion No : 17

Q.17 How do the children score high on values during behaviour assessments in schools?

Ans

- A. They actually imbile values from life.
- B. They mug up about values and dump it on the exam sheet
- C. They pick up values by fluke.
- D. They practice what they learn.

Question ID : [1841225106](#)

Comprehension:

Read the following passage and answer the questions given below.

Education cannot be enforced onto a child. It's a journey which has to be carefully crafted where learning is more important than teaching. Learning is natural and nature is beautiful. By default, Children love simplicity, the way nature is. They like to explore, collaborate, innovate, discover, have fun and entertainment in their own sweet way. They like to DO things rather READ about them. Apparently, a child learns only 10% by reading, 50% by seeing and hearing, 90% by doing and 95% by helping others.

WHAT DO WE CALL A PERSON WHO DOESN'T WALK THE TALK?

It has been observed in schools across the country that children know what values are and score high if taken a written assessment. However, when a behaviour assessment is taken the story is entirely different. Similarly, students these days know how to read and write a language but fail to communicate fluently whether it is English or their own vernacular. It's not just limited to languages, Maths and Sciences has the same story to be unveiled. Students just mug up what's there in the books and dump it on the exam sheet. They often forget what they have learned within one week of the exams. Ironical it may sound, but it's a fact across the nation no matter what or whom to blame.

What would these children do when they take up jobs?

Will they read and write just like in exams or actually perform what's expected of them? Students often pick up some skill from here and some from there based on their interest and exposure that help them carry forward in their lives. This is definitely not fair. Acquiring skills to succeed and developing attitudes to positively impact the society should not be by fluke but by design.

It is all about doing, applying and implementing practically all that has been learnt so as to ensure our children walk the talk and LIVE what they LEARN.

SubQuestion No : 18

Q.18 What do the children enjoy more while learning?

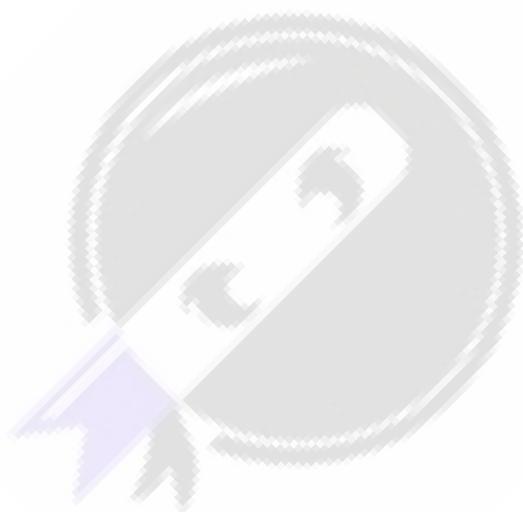
Ans A. Doing

B. Reading

C. Observing

D. Writing

Question ID : [1841225105](#)



Comprehension:

Read the following passage and answer the questions given below.

Education cannot be enforced onto a child. It's a journey which has to be carefully crafted where learning is more important than teaching. Learning is natural and nature is beautiful. By default, Children love simplicity, the way nature is. They like to explore, collaborate, innovate, discover, have fun and entertainment in their own sweet way. They like to DO things rather READ about them. Apparently, a child learns only 10% by reading, 50% by seeing and hearing, 90% by doing and 95% by helping others.

WHAT DO WE CALL A PERSON WHO DOESN'T WALK THE TALK?

It has been observed in schools across the country that children know what values are and score high if taken a written assessment. However, when a behaviour assessment is taken the story is entirely different. Similarly, students these days know how to read and write a language but fail to communicate fluently whether it is English or their own vernacular. It's not just limited to languages, Maths and Sciences has the same story to be unveiled. Students just mug up what's there in the books and dump it on the exam sheet. They often forget what they have learned within one week of the exams. Ironical it may sound, but it's a fact across the nation no matter what or whom to blame.

What would these children do when they take up jobs?

Will they read and write just like in exams or actually perform what's expected of them? Students often pick up some skill from here and some from there based on their interest and exposure that help them carry forward in their lives. This is definitely not fair. Acquiring skills to succeed and developing attitudes to positively impact the society should not be by fluke but by design.

It is all about doing, applying and implementing practically all that has been learnt so as to ensure our children walk the talk and LIVE what they LEARN.

SubQuestion No : 19

Q.19 Select the most appropriate synonym for the word.

VERNACULAR

Ans A. Skill
 B. Behaviour
 C. Theme
 D. Dialect

Question ID : [1841225108](#)



Comprehension:

Read the following passage and answer the questions given below.

Education cannot be enforced onto a child. It's a journey which has to be carefully crafted where learning is more important than teaching. Learning is natural and nature is beautiful. By default, Children love simplicity, the way nature is. They like to explore, collaborate, innovate, discover, have fun and entertainment in their own sweet way. They like to DO things rather READ about them. Apparently, a child learns only 10% by reading, 50% by seeing and hearing, 90% by doing and 95% by helping others.

WHAT DO WE CALL A PERSON WHO DOESN'T WALK THE TALK?

It has been observed in schools across the country that children know what values are and score high if taken a written assessment. However, when a behaviour assessment is taken the story is entirely different. Similarly, students these days know how to read and write a language but fail to communicate fluently whether it is English or their own vernacular. It's not just limited to languages, Maths and Sciences has the same story to be unveiled. Students just mug up what's there in the books and dump it on the exam sheet. They often forget what they have learned within one week of the exams. Ironical it may sound, but it's a fact across the nation no matter what or whom to blame.

What would these children do when they take up jobs?

Will they read and write just like in exams or actually perform what's expected of them? Students often pick up some skill from here and some from there based on their interest and exposure that help them carry forward in their lives. This is definitely not fair. Acquiring skills to succeed and developing attitudes to positively impact the society should not be by fluke but by design.

It is all about doing, applying and implementing practically all that has been learnt so as to ensure our children walk the talk and LIVE what they LEARN.

SubQuestion No : 20

Q.20 Why is it important for a child to apply and implement practically all that has been learnt...?

Ans

- A. So they know what or whom to blame
- B. To ensure they walk the talk and live what they learn
- C. So they develop skills and acquire attitude
- D. For their interest and exposure to things around

Question ID : [1841225107](#)

Section : General Hindi

Q.1 'अवज्ञा' का पर्यायवाची शब्द नहीं है-

Ans

- A. अनादर
- B. अवहेलना
- C. अवमानना
- D. अवलंब

Question ID : [1841225119](#)

Q.2 इनमें से कौन सा वाक्य हेतुहेतुमदभिष्य काल का उदाहरण है-

Ans

- A. कही वो लौट न आये
- B. हो सकता है लड़के खेलें
- C. राहुल आये तो हम बैठें
- D. अच्छा होता वे रोज पढ़ते

Question ID : [1841225115](#)

Q.3 'गायें घास चर रही थीं' वाक्य काल की दृष्टि से उदाहरण है-

Ans A. हेतुमद भूतकाल का

B. अपूर्णभूतकाल का

C. संदिग्ध भूतकाल का

D. पूर्ण भूतकाल का

Question ID : [1841225116](#)

Q.4 इनमें से कौन अव्यय का भेद नहीं है-

Ans A. संबंधबोधक अव्यय

B. विस्मयादिबोधक अव्यय

C. क्रिया विशेषण

D. विशेषण

Question ID : [1841225111](#)

Q.5 रीतिवाचक क्रिया विशेषण का बोधक शब्द है-

Ans A. आजकल

B. लगभग

C. इतना

D. येनकेनप्रकारण

Question ID : [1841225112](#)

Q.6 इनमें से कौन सा गुणवाचक विशेषण है-

Ans A. नींवा

B. हजार

C. वैसा

D. नया

Question ID : [1841225118](#)

Q.7 "बाप से बैर, पूत से सगाई" लोकोक्ति के सही आशय को निम्नोक्त में से कौन सा कथन व्यक्त करता है-

Ans A. जिनका बाप से झगड़ा रहता है वे बेटों के साथ सगाई करते हैं

B. पिता से दुश्मनी रखना, लेकिन उसी के बेटे से झूठा लगाव दिखाना और जताना

C. बेमेल व्यक्ति से सगाई करना

D. अनचाहे घर में शादी और सगाई करना

Question ID : [1841225122](#)

Q.8 जिस पर क्रिया-व्यापार का फल पड़ता है, उससे सूचित करने वाले संज्ञा रूप को कहते हैं-

Ans A. संबोधन कारक

B. कर्ता कारक

C. अपादान कारक

D. कर्म कारक

Question ID : [1841225110](#)

Q.9 निम्नोक्त में से कौन सा वाक्य अप्रत्यक्ष कथन का उदाहरण है-

Ans A. सुनील ने कहा कि वह नहीं जायेगा।
 B. सुनील ने कहा, अरे वाह अब मैं नहीं जाऊँगा।
 C. “मैं नहीं जाऊँगा” सुनील ने मुझसे कहा।
 D. सुनील ने बोला, ‘क्या मैं नहीं जाऊँगा!

Question ID : [1841225123](#)

Q.10 इनमें से कौन सा संधि का उदाहरण नहीं है-

Ans A. गणेश
 B. रमेश
 C. देवेन्द्र
 D. रामभरोसे

Question ID : [1841225113](#)

Q.11 संभाव्य भूतकाल का संबंध नहीं होता है-

Ans A. भूतकालिक क्रिया की आशंका से
 B. भूतकालिक क्रिया की पूर्णता से
 C. भूतकालिक क्रिया के संदेह से
 D. भूतकालिक क्रिया की संभावना से

Question ID : [1841225117](#)

Q.12 निम्नोक्त में कौन संबोधन कारक की विभक्ति है-

Ans A. के
 B. ने
 C. है
 D. से

Question ID : [1841225109](#)

Q.13 ‘तारकेश’ का पर्यायवाची है-

Ans A. इंद्रेश
 B. निशाचर
 C. त्रिपथगा
 D. राकापति

Question ID : [1841225120](#)

Q.14 निम्नोक्त में से कौन विसर्ग संधि का उदाहरण है-

Ans A. निश्चल
 B. अन्वेषण
 C. प्रत्येक
 D. इत्यादि

Question ID : [1841225114](#)

Q.15 'विगत' का विलोमर्थक शब्द है-

Ans A. व्यतीत
 B. सुगत
 C. आगामी
 D. अतीत

Question ID : [1841225121](#)

Comprehension:

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी शत्रु को मित्र बना सकती है, निराश व्यक्तियों में आशा-उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुमती है। इससे अपने भी पराये हो जाते हैं।

SubQuestion No : 16

Q.16 उपरोक्त गद्यांश किस मानवीय गुण का रेखांकन करता है-

Ans A. मृदुमाणी होने का
 B. भाषा-वीर होने का
 C. सत्यवादी होने का
 D. सद्चरित्र होने का

Question ID : [1841225125](#)

Comprehension:

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी शत्रु को मित्र बना सकती है, निराश व्यक्तियों में आशा-उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुमती है। इससे अपने भी पराये हो जाते हैं।

SubQuestion No : 17

Q.17 दुर्जनों की वाणी की विशेषता नहीं है-

Ans A. कर्कशता
 B. निकृष्टता
 C. कटुता
 D. मधुरता

Question ID : [1841225127](#)

Comprehension:

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी शत्रु को मित्र बना सकती है, निराश व्यक्तियों में आशा-उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुमती है। इससे अपने भी पराये हो जाते हैं।

SubQuestion No : 18

Q.18 गद्यांश के लिए निम्नोक्त में से सही शीर्षक का चयन करें-

Ans A. वाणी की पहचान
 B. कौए और कोयल की वाणी
 C. कोयल की वाणी
 D. मधुर वाणी

Question ID : [1841225129](#)

Comprehension:

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी शत्रु को मित्र बना सकती है, निराश व्यक्तियों में आशा-उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुम्हती है। इससे अपने भी पराये हो जाते हैं।

SubQuestion No : 19

Q.19 दिए गए गद्यांश के अनुसार 'सज्जन' लोगों की विशेषता होती है-

Ans A. उनकी कर्कशता
 B. उनकी वाणीगत मधुरता
 C. उनका आचार-व्यवहार
 D. उनकी सज्जनता

Question ID : [1841225126](#)

Comprehension:

वाणी प्राणी की पहचान है। जिस प्रकार कौए और कोयल की पहचान उनकी वाणी से हो जाती है, उसी प्रकार किसी व्यक्ति के आचार-व्यवहार तथा स्वभाव की परख उसकी वाणी द्वारा हो जाती है। मीठी वाणी दूसरों को वश में करने की औषधि है। जब हम वाणी का श्रवण करते हैं, तब हमारा चित्त प्रसन्न हो जाता है। सज्जन सर्वदा मधुर वाणी का ही प्रयोग करते हैं, जबकि दुर्जनों की वाणी कटु तथा कर्कश होती है। मीठी वाणी शत्रु को मित्र बना सकती है, निराश व्यक्तियों में आशा-उत्साह का संचार कर सकती है। कटु वाणी हृदय में शूल की तरह चुम्हती है। इससे अपने भी पराये हो जाते हैं।

SubQuestion No : 20

Q.20 गद्यांश में व्यक्त विचारों के अनुरूप, निम्नोक्त में से कौन सा कथन एक उपयुक्त निष्कर्ष प्रस्तुत करता है-

Ans A. मनुष्य की वाणी हमारे चित्त को प्रसन्न कर सकती है।
 B. वाणी की मधुरता में औषधीय गुण होते हैं, जो शत्रु को मित्र और पराये को भी अपना बना सकते हैं। निराश से निराश व्यक्ति के मन में प्रसन्नता, आशा और उत्साह भर सकते हैं।
 C. कौए और कोयल की पहचान उनकी वाणी से हो सकती है।
 D. दुर्जन व्यक्ति निराश व्यक्ति में भी आशा-उत्साह का संचार करता है।

Question ID : [1841225128](#)

Section : Discipline1

Q.1 A programming technique using function or algorithm that calls itself one or more times until a specified condition is met.

Ans A. Iteration
 B. Selection
 C. Recursion
 D. Switching

Question ID : [1841225148](#)

Q.2 Which of the following is NOT a valid register in a computer system?

Ans A. Accumulator
 B. Save and edit register
 C. Program Counter
 D. Input/output register

Question ID : [1841225130](#)

Q.3 Which of the following statements is/are FALSE?

- (i) A Java virtual machine provides the fundamental basis for platform independence.
- (ii) In a popular high level programming language, an automated storage management technique is known as garbage collection.

Ans A. Only (ii)

- B. Neither (i) nor (ii)
- C. Only (i)
- D. Both (i) and (ii)

Question ID : [1841225146](#)

Q.4 Which of the following memory is small in size but large in capacity?

Ans A. Processor Cache

- B. Processor Registers
- C. Flash Memory
- D. Magnetic Tape

Question ID : [1841225131](#)

Q.5 Select the option that represents the correct matching of the below lists.

LIST-1	LIST-2
I) Non-volatile memory	A) Word size
II) High storage capacity	B) L1 and L2 Cache
III) The length of register	C) Read Only Memory
IV) Memory unit placed between RAM and CPU	D) Magnetic Disk

Ans A. I – C, II – A, III – B, IV – D

- B. I – D, II – B, III – A, IV – C
- C. I – A, II – C, III – D, IV – B
- D. I – C, II – D, III – A, IV – B

Question ID : [1841225132](#)

Q.6 Which of the following is NOT a type of application software?

Ans A. Arora

- B. Caddy
- C. Kernel
- D. Tomcat

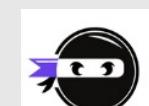
Question ID : [1841225137](#)

Q.7 A device used for vector graphics output to draw graphs, maps, blueprints of buildings and ships, is called _____.

Ans A. Designer

- B. Plotter
- C. Trackball
- D. Digitizing tablet

Question ID : [1841225134](#)



Q.8 Which of the following function is used to return the most frequently occurring number in a group of numbers in MS-Excel?

Ans A. Average()
 B. Common()
 C. Mode()
 D. Freque()

Question ID : [1841225141](#)

Q.9 Which of the following is NOT an example of strongly typed programming language?

Ans A. PHP
 B. PASCAL
 C. C#
 D. PYTHON

Question ID : [1841225147](#)

Q.10 Which of the following statements is/are FALSE?

(i) The Central Processing Unit (CPU) is fabricated as a single Integrated Circuit (IC) chip, and is also referred to as microprocessor.
(ii) Arithmetics and logic unit holds the CPU's instruction set, which is a list of all operations that the CPU can perform.

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

Question ID : [1841225133](#)

Q.11 Which of the following establishes an end-to-end communication path between the source and the destination before the data can be sent?

Ans A. Circuit switching
 B. Message switching
 C. Communication switching
 D. Packet switching

Question ID : [1841225149](#)

Q.12 The ability of different objects to respond differently to the same message is known as _____.

Ans A. Polymorphism
 B. Abstraction
 C. Encapsulation
 D. Data hiding

Question ID : [1841225145](#)

Q.13 Which of the following language uses the concept of inheritance for program development?

Ans A. Low-level language
 B. Machine language
 C. Object oriented language
 D. Assembly language

Question ID : [1841225143](#)

Q.14 A monitoring program that allows the user to observe an operation without performing it, and useful when the existing system's work is not highly accurate and predictable, is called _____.

Ans A. Simulation software
 B. Utility software
 C. Device driver program
 D. Program controller

Question ID : [1841225138](#)

Q.15 In MS-Excel, the output of calling the function =CHAR(33) is _____.

Ans A. #
 B. \$
 C. !
 D. *

Question ID : [1841225142](#)

Q.16 Which of the following port is used for connecting eight or more data wires to provide high speed data transmission?

Ans A. Parallel
 B. Serial
 C. USB
 D. Fireware

Question ID : [1841225135](#)

Q.17 A high-level language requires both compiler and interpreter for its working.

Ans A. C
 B. BASIC
 C. Java
 D. C++

Question ID : [1841225144](#)

Q.18 Which of the following options best describes the truthfulness of the following statements?

- (i) In Java, a bytecode is similar as source code.
- (ii) A line of code in high-level program may correspond to more than one line of machine code.

Ans A. (i) - FALSE; (ii) - TRUE

B. (i) - TRUE; (ii) - TRUE

C. (i) - TRUE; (ii) - FALSE

D. (i) - FALSE; (ii) - FALSE

Question ID : [1841225139](#)

Q.19 Which of the following printer uses electro-static chemicals ink-jet technologies for producing high quality output?

Ans A. Daisy wheel printers

B. Dot matrix printers

C. Drum printers

D. Non-impact printers

Question ID : [1841225136](#)

Q.20 Which of the following keyboard combination is used to Insert a text box in a PowerPoint presentation?

Ans A. Alt + N, X

B. Alt + N, J

C. Alt + O, B

D. Alt + O, S

Question ID : [1841225140](#)

Section : Discipline2

Q.1 Which of the following is used as local area network topologies?

Ans A. Bus

B. Switch

C. Bridge

D. Hub

Question ID : [1841225167](#)

Q.2 Deceptive programs that appear to perform one function, but in fact perform another, malicious function are called:

Ans A. Spam

B. Worms

C. Trojans

D. Botnet

Question ID : [1841225164](#)

Q.3 Which of the following term is associated with the working of a search engine?

Ans A. Mesh
 B. Bolt
 C. Dooble
 D. Bots

Question ID : [1841225160](#)

Q.4 Which of the following tab is not available in Setting->See all settings option of a Gmail account?

Ans A. Labels
 B. Starred
 C. General
 D. Inbox

Question ID : [1841225163](#)

Q.5 Which of the following is NOT an example of a search engine?

Ans A. Bing
 B. Yandex
 C. DuckDuckGo
 D. Flock

Question ID : [1841225158](#)

Q.6 Select the option that represents the correct matching of the below lists.

LIST-1	LIST-2
I) A single hypertext document	A) WWW
II) Service provided by Internet	B) Web server
III) A group of related web pages	C) Web page
IV) Host computers that can store thousands of web pages	D) Web site

Ans A. I – D, II – B, III – A, IV – C
 B. I – C, II – A, III – D, IV – B
 C. I – B, II – D, III – A, IV – C
 D. I – C, II – A, III – B, IV – D

Question ID : [1841225153](#)

Q.7 Which of the following options best describes the truthfulness of the following statements?

(i) The first web browsing software was launched in 1995. It was named as Mosaic.
(ii) Peter M. Furi founded Netscape and released Netscape Navigator to the public in 1998.

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

Question ID : [1841225157](#)

Q.8 What is the address of the world's first website and Web server?

Ans A. <https://www.apple.com/in/safari/>
 B. <https://internet-explorer-softonic.com/>
 C. <https://www.mozilla.org/>
 D. <http://info.cern.ch/>

Question ID : [1841225156](#)

Q.9 Which of the following action is NOT performed by a malware?

Ans A. Covertly obtain information by transmitting data from the hard drive
 B. Block access to key network components
 C. Quarantining malicious code
 D. Disrupt individual parts, making the system inoperable

Question ID : [1841225165](#)

Q.10 Which of the following options best describes the truthfulness of the following statements?

(i) The first wide area network was created by the U.S. Air Force in the late 1950's to interconnect sites in the semi-automatic ground environment radar defense system.
(ii) Digital signal is a wave that takes limited number of values at discrete interval of time.

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

Question ID : [1841225151](#)

Q.11 A Gmail feature used to postpone emails and temporarily remove them from your inbox until you need them is called _____.

Ans A. Move to
 B. Archive
 C. Add to tasks
 D. Snooze

Question ID : [1841225162](#)

Q.12 Which of the following options best describes the truthfulness of the following statements?

(i) Swisscows is a family-friendly semantic search engine that provides users' privacy by never collecting, storing or tracking data.
(ii) Microsoft PageRank algorithm uses hubs and authorities to define a recursive relationship between webpages during web search.

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

Question ID : [1841225161](#)

Q.13 Which of the following statements is/are FALSE?

- (i) A router has a processor, memory and I/O interface for each network to which it connects.
- (ii) Gateway is a generic term used to represents devices that connect two dissimilar networks.

Ans A. Only (ii)

B. Both (i) and (ii)

C. Only (i)

D. Neither (i) nor (ii)

Question ID : [1841225168](#)

Q.14 In computer networks, a process of reconverting a signal containing multiple analog or digital signal streams back into the original separate and unrelated signals is called _____.

Ans A. Decoding

B. Multiplexing

C. Encoding

D. Demultiplexing

Question ID : [1841225150](#)

Q.15 Which of the following technology is NOT used by Google search engine to keeps data private and secure while in transit?

Ans A. MIME

B. HTTPS

C. Encryption

D. Transport Layer Security

Question ID : [1841225159](#)

Q.16 Who invented the World Wide Web?

Ans A. Leonard M. Adleman

B. Tim Berners-Lee

C. Frances E. Allen

D. Kathleen Booth

Question ID : [1841225152](#)

Q.17 The POP3 (Insecure transport) typically listens on port number _____, and used by clients for application based e-mail to access mail from the server.

Ans A. 143

B. 110

C. 10

D. 25

Question ID : [1841225169](#)

Q.18 The code for the first web server was written using _____ computer.

Ans A. NeXT
 B. Apple
 C. IBM
 D. Intel

Question ID : [1841225155](#)

Q.19 Which of the following network uses telephone, satellite and radio link to connects computers?

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

Question ID : [1841225166](#)

Q.20 Which of the following statements is/are true?

(i) The World Wide Web Consortium (W3C) is an international community that develops open standards to ensure the long-term growth of the Web.
(ii) W3C is a profit making organization, privately owned by internet service providers world wide.

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

Question ID : [1841225154](#)

Section : Discipline3

Q.1 When Delhi was made a Union Territory of independent India?

Ans A. 1952
 B. 1956
 C. 1947
 D. 1950

Question ID : [1841225179](#)

Q.2 In which year (AD) Delhi came under British rule?

Ans A. 1803
 B. 1398
 C. 1638
 D. 1206

Question ID : [1841225176](#)

Q.3 The States Reorganization Commission, set-up in December 1953, recommended Municipal Corporation of Delhi was formed with elected members in _____.

Ans A. 1962

B. 1958

C. 1956

D. 1966

Question ID : [1841225182](#)

Q.4 In accordance with New Delhi Municipal Council (NDMC) Act, 1994, barring the Chairperson, how many members are there in the NDMC?

Ans A. 12

B. 13

C. 11

D. 14

Question ID : [1841225188](#)

Q.5 In which year the British made Delhi a provincial town of the Frontier Province?

Ans A. 1911

B. 1858

C. 1805

D. 1857

Question ID : [1841225180](#)

Q.6 Who was the last sultan of Tughlaq dynasty which ruled Delhi?

Ans A. Alauddin Sikander Shah

B. Ghiyasuddin Tughlaq

C. Nasiruddin Mahmud

D. Tughlaq Khan

Question ID : [1841225178](#)

Q.7 During the British rule in India, on February 13, 1931 who inaugurated the new capital of India i.e. New Delhi?

Ans A. Lord Hardinge

B. Lord Irwin

C. King George V

D. Lord Curzon

Question ID : [1841225183](#)

Q.8 The Delhi Kalyan Samiti is presently working under the aegis of Government of National Capital Territory of Delhi was created with the Corpus Fund provided by Delhi Lotteries in the year _____.

Ans A. 1990
 B. 1996
 C. 1992
 D. 1995

Question ID : [1841225174](#)

Q.9 Delhi Sultanate was established in which year (AD)?

Ans A. 1192
 B. 1526
 C. 1206
 D. 1398

Question ID : [1841225175](#)

Q.10 Labour Department of Delhi Government for the benefit of industrial workers have been operating four holiday homes at different locations, which of the following location is NOT one of these?

Ans A. Mussorie
 B. Varanasi
 C. Haridwar
 D. Allahabad

Question ID : [1841225173](#)

Q.11 As of 2022, Who of the following is the chairperson of Delhi Commission for Women?

Ans A. Smt. Promila Gupta
 B. Ms. Firdos Khan
 C. Smt. Swati Maliwal
 D. Ms. Kiran Negi

Question ID : [1841225171](#)

Q.12 The Municipal Corporation of Delhi Act was passed by the Parliament in which year?

Ans A. 1960
 B. 1958
 C. 1950
 D. 1957

Question ID : [1841225189](#)

Q.13 By which Article of the Constitution of India, the Legislative Assembly for the National Capital Territory of Delhi came into effect in 1992?

Ans A. 244

B. 239AA

C. 242

D. 239A

Question ID : [1841225186](#)

Q.14 After the decision to move capital of British India from Calcutta to Delhi in 1911, construction began at Delhi in 1912 and the new capital was formally dedicated in _____?

Ans A. 1926

B. 1919

C. 1931

D. 1942

Question ID : [1841225177](#)

Q.15 Which of the following is NOT included in free Entitlements under Janani Shishu Suraksha Karyakram?

Ans A. Free Drugs and Consumables

B. Free treatment of sick-new-born up to 60 days

C. Exemption from User Charges

D. Free and Cashless Delivery

Question ID : [1841225170](#)

Q.16 Delhi Labour Welfare Board provides many services for labourers and their family members, which one of the following is not one of them?

Ans A. Free Legal Aid Services

B. Horticulture Training

C. University Classes

D. Library-cum-Reading Room

Question ID : [1841225172](#)

Q.17 Delhi became a Part - _____ state in 1951 with a Council of Ministers and a Legislature.

Ans A. A

B. C

C. B

D. D

Question ID : [1841225181](#)

Q.18 The first sitting of the Legislative Assembly for the National Capital Territory of Delhi was held in _____.

Ans A. January 1994
 B. February 1992
 C. December 1993
 D. June 1995

Question ID : [1841225187](#)

Q.19 At present how many seats in the Legislative Assembly of National Capital Territory of Delhi are reserved for Scheduled Castes.

Ans A. 12
 B. 11
 C. 13
 D. 10

Question ID : [1841225184](#)

Q.20 Which Constitutional amendment is considered a milestone in Delhi's history, as it got a Legislative Assembly with the enactment of the National Capital Territory Act, 1991?

Ans A. 71th
 B. 70th
 C. 68th
 D. 69th

Question ID : [1841225185](#)

Section : Discipline4

Q.1 Land as defined under section 3 (13) of the Delhi Land reforms Act 1954 includes all of the following except _____.

Ans A. Village abadi
 B. Groveland
 C. lands for village pasture
 D. Land occupied by building in belts of areas adjacent to Delhi town and New Delhi town

Question ID : [1841225201](#)

Q.2 Municipal Corporation of Delhi is sub- divided into how many Zones?

Ans A. Twelve
 B. Sixteen
 C. Eight
 D. Fourteen

Question ID : [1841225192](#)

Q.3 According to section 15 (4) Delhi Land Reforms Act 1954, Where the area mortgaged or part thereof is let out to tenants, the mortgagee shall be declared as _____ of the part under his personal cultivation and the tenants shall be declared as Bhumidhars of their respective areas let out to them.

Ans A. Bhumidhar
 B. Tenant
 C. Lessee
 D. Proprietor

Question ID : [1841225204](#)

Q.4 Delhi Jal Board has launched the project of processed packaged drinking water to make available purified drinking water in 20 Liters Jars, what is the brand name of this packaged drinking water?

Ans A. DIVYA JAL
 B. NEER
 C. JAL
 D. DHARA

Question ID : [1841225198](#)

Q.5 Out of the thirteen members of New Delhi Municipal Council, at least how many should be women?

Ans A. Three
 B. Two
 C. Four
 D. Five

Question ID : [1841225194](#)

Q.6 A person who holds land directly under and is liable to pay land revenue for that land to the State as provided under section 4 (2) of the Delhi Land reforms Act 1954 is called _____.

Ans A. Bhumidhar
 B. Proprietor
 C. Sub tenure holder
 D. Tenure holder

Question ID : [1841225202](#)

Q.7 If the Asami does not give the notice of surrender in writing before 1st day of April, he shall be liable for which of the following under the Delhi Land Reforms Act, 1954?

Ans A. rent for the holding for the agricultural year next following the date of surrender.
 B. Action by the Gaon Sabha
 C. Penalty assessed by the court
 D. Compensating the bhumidhar

Question ID : [1841225207](#)

Q.8 In which year New Delhi Municipal Committee (NDMC) was renamed as New Delhi Municipal Council (NDMC)?

Ans A. 1994

B. 1996

C. 1980

D. 1991

Question ID : [1841225193](#)

Q.9 In place of the single district that existed in Delhi, 9 districts with 27 subdivisions have been created since when in the National Capital Territory of Delhi?

Ans A. April 1991

B. January 1997

C. May 1997

D. December 1995

Question ID : [1841225199](#)

Q.10 The Delhi Development Authority (DDA) was constituted in which year?

Ans A. 1955

B. 1956

C. 1957

D. 1958

Question ID : [1841225195](#)

Q.11 The gaon sabha or land holder in lieu of ejectment may sue for which of the following under section 83 (b) of the Delhi Land Reforms Act 1954?

Ans A. For compensation towards use of land

B. for the repair of the waste or damage caused to the holding

C. For the easementary rights

D. Revenue of the land due

Question ID : [1841225209](#)

Q.12 As in July 2022, Municipal Corporation of Delhi (MCD) is divided into how many zones?

Ans A. 12

B. 8

C. 16

D. 10

Question ID : [1841225196](#)

Q.13 The mortgagee shall cease to have any right in such estate if the proprietor mortgager deposits the mortgage money with interest in govt treasury and applied to court for redemption of mortgage within _____ from date of commencement of the Delhi Land Reforms Act 1954

Ans A. Twelve months
 B. Six months
 C. Seven months
 D. Nine months

Question ID : [1841225203](#)

Q.14 According to section 36 of the Delhi Land Reforms Act 1954, a person who is incapable of cultivating by reason of blindness, or physical infirmity _____.

Ans A. May surrender his holding
 B. May transfer his holding
 C. May let out whole or part of his holding
 D. May abandon his holding

Question ID : [1841225205](#)

Q.15 One of the centers of All India Institute of Local Self-Government is NOT located at which of the following place?

Ans A. Raipur
 B. Ranchi
 C. Kolkata
 D. New Delhi

Question ID : [1841225191](#)

Q.16 Delhi is a category I Cantonment, established in 1914, the Delhi Cantonment Board consist of how many elected members?

Ans A. 8
 B. 6
 C. 4
 D. 16

Question ID : [1841225197](#)

Q.17 Levelling or terracing of land as defined under the Delhi Land reforms Act 1954 is called as _____.

Ans A. Construction
 B. Easement
 C. Improvement
 D. Estate

Question ID : [1841225200](#)

Q.18 The right to bequeath his holding by Will is denied to whom of the following under the Delhi Land Reforms act 1954?

Ans A. Bhumidhar
 B. Asami
 C. Widow
 D. Unmarried daughter

Question ID : [1841225206](#)

Q.19 Under the Delhi Land reforms act 1954, An Asami shall be liable to ejection from his holding on the suit of the ____.

Ans A. Gaon sabha only
 B. Land holder only
 C. land-holder or Gaon Sabha
 D. Tenure holder only

Question ID : [1841225208](#)

Q.20 In May 2022, how many civic bodies were reunified into a single entity as Municipal Corporation of Delhi?

Ans A. Two
 B. Four
 C. One
 D. Three

Question ID : [1841225190](#)

Section : Discipline5

Q.1 Under the Delhi Land Reforms Act 1954 ,The executive body of the Gaon Sabha is called as ____.

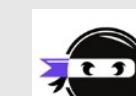
Ans A. Gram Panchayat
 B. Executive council
 C. Gaon Panchayat
 D. Gaon committee

Question ID : [1841225224](#)

Q.2 When any land revenue has accrued with respect to a village, the deputy Commissioner may do which of the following under section 144 of the Delhi Land Reforms Act 1954?

Ans A. May attach the village and place it under his own management
 B. May sell the village
 C. May take it under his own direct control
 D. May recover the arrear through suit

Question ID : [1841225222](#)



Q.3 Under section 123 of the Delhi land reforms Act 1954, The land over which the land revenue is assessed shall be the _____.

Ans A. Aggregate holding in the state
 B. Net holding of the bhumidhar
 C. Entire holding
 D. Aggregate holding area of bhumidhar in the village

Question ID : [1841225215](#)

Q.4 According to Section 129 of the Delhi Land Reforms Act Chief Commissioner may order revision of the settlement in any area in which of the following cases?

Ans A. If there has been draught
 B. If there has been substantial decline in agricultural produce prices
 C. If there has been any other disability to the land holder
 D. If there has been flood

Question ID : [1841225217](#)

Q.5 If a person who has defaulted in payment of revenue can be arrested from a period not exceeding _____ days under section 138 of the Delhi Land Reforms Act 1954.

Ans A. 90 days
 B. 20 days
 C. 30 days
 D. 15 days

Question ID : [1841225221](#)

Q.6 According to section 124 of the Delhi Land Reforms Act 1954, The land revenue shall be such percentage of surplus produce as may be determined by Chief Commissioner based on which of the following?

Ans A. Recommendations of settlement officer
 B. Findings of chief commissioner
 C. Recommendations of deputy commissioner
 D. Findings of settlement officer

Question ID : [1841225216](#)

Q.7 Any person aggrieved by an order of the _____ may file an appeal within 30 days from the date of such an appeal under section 7 of The Delhi Restriction of Uses of Land Act, 1941.

Ans A. Chief Commissioner
 B. Deputy Commissioner
 C. High Court
 D. Supreme Court

Question ID : [1841225227](#)

Q.8 Under section 150 (2) of the Delhi Land Reforms Act 1954 for each gaon sabha area a body corporate established is called as _____.

Ans A. Shahar
 B. Gaon
 C. Panchayat
 D. City

Question ID : [1841225223](#)

Q.9 The rent payable by an Asami _____ except in the manner and to the extent provided under Delhi Land reforms Act 1954.

Ans A. Must not be varied
 B. shall not be varied
 C. Is to be determined
 D. Shall be determined according to the agreement between landholder and Gaon Sabha

Question ID : [1841225211](#)

Q.10 The cooperative farm of uneconomic holding can be formed under which of the following?

Ans A. Section 171, Delhi Land Reforms Act 1954
 B. Section 167 Delhi Land Reforms Act 1954
 C. Section 161, Delhi Land Reforms Act 1954
 D. Section 166, Delhi Land Reforms Act 1954

Question ID : [1841225226](#)

Q.11 Under section 163, Delhi Land Reforms Act 1954, for the Starting of the Cooperative Farm, the application is to made to which of the following?

Ans A. Registrar appointed under the Maharashtra Co-operative Societies Act
 B. Registrar appointed under the Delhi Co-operative Societies Act
 C. Registrar appointed under the Bombay Co-operative Societies Act
 D. Registrar appointed under the MP Co-operative Societies Act

Question ID : [1841225225](#)

Q.12 A settlement shall remain in force for a period of _____ years under section 117 of The Delhi Land Reforms Act, 1954.

Ans A. 10
 B. 40
 C. 15
 D. 30

Question ID : [1841225228](#)

Q.13 A bhumidhar to whom section 85 applies and Where a Bhumidhar has been ejected, his rights in the holding shall be _____ and the land shall become vacant land under the delhi land reforms Act 1954.

Ans A. Vanished
 B. Removed
 C. Ceased
 D. Extinguished

Question ID : [1841225210](#)

Q.14 According to section 137, as soon as arrear of land revenue has become due a writ of demand may be issued by the _____.

Ans A. Tahsildar
 B. Chief Commissioner
 C. Revenue assistant
 D. Collector

Question ID : [1841225220](#)

Q.15 The arrears of land revenue may be recovered under section 136 of the Delhi Land Reforms Act by all of the following except?

Ans A. by attachment and sale of his moveable property including produce
 B. serving a writ of demand
 C. by arrest and detention of his person
 D. By sale of his self acquired property only

Question ID : [1841225219](#)

Q.16 Who is authorized to commute the rent under section 93 of the Delhi Land Reforms Act 1954?

Ans A. Chief Commissioner
 B. Deputy Commissioner
 C. Revenue Assistant
 D. Gaon Sabha

Question ID : [1841225212](#)

Q.17 Who has been charged with the liability for collection of land revenue according to section 134 of the Delhi Land Reforms Act 1954?

Ans A. Gaon Sabha
 B. Deputy Revenue Assistant
 C. Revenue Assistant
 D. Chief Commisioner

Question ID : [1841225218](#)

Q.18 When the produce the land was substantially diminished by drought, hail, deposit of sand or other calamity claim for during the period for which the arrear is claimed, to allow arrears. such remission from the rent as may appear to it to be just, who can allow such remission under section 101 Delhi Land Reforms Act 1954?

Ans A. Gaon sabha
 B. Court
 C. State govt.
 D. Gaon Panchayat

Question ID : [1841225213](#)

Q.19 Under section 108 , delhi Land Reforms Act 1954 , The liability of all Bhumidhar towards government for land revenue assessed on any village shall be _____.

Ans A. Several
 B. Joint and sevaraly
 C. Joint
 D. Individual

Question ID : [1841225214](#)

Q.20 What is the punishment for utilizing, selling or otherwise dealing with any land with a view to the setting up of a colony without a layout plan under section 29 (1)(a) of The Delhi Development Act, 1957?

Ans A. simple imprisonment which may extend to three months
 B. simple imprisonment which may extend to six months
 C. Rigorous imprisonment which may extend to three years
 D. Rigorous imprisonment which may extend to six years

Question ID : [1841225229](#)

