

Question Paper

Previous Year Question Papers

Prepared by:
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Recruitment of SI in CAPFs ASI in CISF and SI in Delhi Police Examination 2020 Paper I

Roll No.	
Candidate Name	
Venue Name	
Exam Date	23/11/2020
Exam Time	10:00 AM - 12:00 PM
Subject	SI CPO Examination 2020

Section : **General Intelligence and Reasoning**

Q.1 Select the number-pair in which the two numbers are related in the same way as are the two numbers of the following number-pair.

16 : 224

Ans

✗ 1. 20 : 400

✓ 2. 22 : 440

✗ 3. 25 : 650

✗ 4. 17 : 289

Question ID : **8161615919**
Status : **Answered**
Chosen Option : **2**

Q.2 Which number will replace the question mark (?) in the following series?

2430, ? , 270, 90, 30, 10

Ans

✗ 1. 800

✗ 2. 805

✓ 3. 810

✗ 4. 540

Question ID : **8161615914**
Status : **Answered**
Chosen Option : **3**

Q.3 Two statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All photographs are newspapers.

Some photographs are computers.

Conclusions:

I. Some computers are photographs.

II. Some computers are newspapers.

III. Some newspapers are photographs.

Ans

✗ 1. Only conclusions I and II follow

✗ 2. Only conclusions I and III follow

✓ 3. All of the conclusions follow

✗ 4. Only conclusions II and III follow

Question ID : **8161615911**
Status : **Answered**
Chosen Option : **3**

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Q.4 The given Venn diagram best represents the relationship between which set of classes given in the options?



Ans

✗ 1. Sisters, Females, Mothers

✓ 2. Males, Fathers, Sons

✗ 3. Fathers, Males, Doctors

✗ 4. Engineers, Brothers, Males

Question ID : **8161615940**
Status : **Answered**
Chosen Option : **2**

Q.5 Two numbers are named as Number A and Number B. The sum of Number A, its square and its cube is 399. The sum of Number B, its square and its cube is 819. What would be the square of the number obtained by adding Number A and Number B?

Ans

✓ 1. 256

✗ 2. 289

✗ 3. 225

✗ 4. 324

Question ID : **8161615918**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.6 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

14	16	60
11	17	?
15	18	99

Ans

✗ 1. 78

✓ 2. 168

✗ 3. 144

✗ 4. 89

Question ID : **8161615926**
Status : **Answered**
Chosen Option : **4**

Q.7 Ratan walks 15 m towards the north and then turns right and walks 23 m. Then, he turns left and walks 16 m. After that, he turns left and walks 11 m. Then, he turns right and walks 17 m. Then, he turns left and walks 12 m. He finally turns right and walks 19 m. In which direction and how far is he now with reference to the starting point?

Ans

✗ 1. South, 51 m

✗ 2. North, 52 m

✗ 3. North, 48 m

✓ 4. North, 67 m

Question ID : **8161615928**
Status : **Answered**
Chosen Option : **4**

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Q.8 Which number will replace the question mark (?) in the following series?

82, ? , 119, 142, 168, 197

Ans

✔ 1. 99

✘ 2. 95

✘ 3. 85

✘ 4. 107

Question ID : **8161615915**
Status : **Answered**
Chosen Option : **1**

Q.9 Select the option figure which is NOT embedded in the figure (X) given below (rotation is NOT allowed).



(X)

Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161615932**
Status : **Answered**
Chosen Option : **1**

Q.10 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.

XMT, ENA, LOH, SPO, ?

Ans

✘ 1. YQU

✘ 2. ZQZ

✘ 3. YPC

✔ 4. ZQV

Question ID : **8161615893**
Status : **Answered**
Chosen Option : **4**

Q.11 Select the option that is related to the third letter-cluster in the same way as the second letter-cluster is related to the first letter-cluster.

ABSORPTION : ROSBANOITP :: VISUALIZER : ?

Ans

✘ 1. UASIVERZIL

✘ 2. VUAISREZIL

✔ 3. AUSIVREZIL

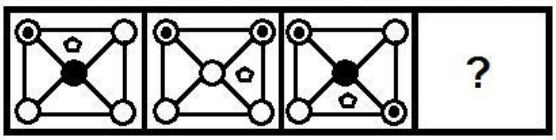
✘ 4. AUSIVREILZ

Question ID : **8161615899**
Status : **Answered**
Chosen Option : **3**

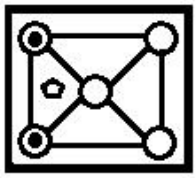
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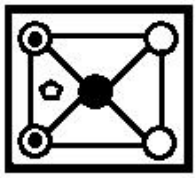
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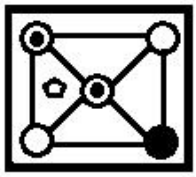
Q.12 Select the figure that will replace the question mark (?) in the following figure series.

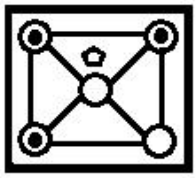


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161615931**
Status : **Answered**
Chosen Option : **1**

Q.13 'A % B' means 'A is the mother of B'.
'A $ B' means 'A is the father of B'.
'A # B' means 'A is the brother of B'.
'A & B' means 'A is the sister of B'.
If J $ H # R % N & T # U % P, then which of the following statements is NOT correct?

Ans

✘ 1. J is the maternal grandfather of N.

✘ 2. R is the maternal grandmother of P.

✔ 3. N is the sister of P.

✘ 4. R is the mother of U.

Question ID : **8161615909**
Status : **Not Answered**
Chosen Option : **--**

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Q.14 Ronita's only brother Vikram is the husband of Kritika's mother Sejal. How is Ronita's mother Chandni related to Kritika?

Ans
✔ 1. Paternal grandmother
✘ 2. Paternal aunt
✘ 3. Maternal grandmother
✘ 4. Mother-in-law

Question ID : **8161615908**
Status : **Answered**
Chosen Option : **1**

Q.15 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans
✔ 1. OMSVY
✘ 2. ORUXA
✘ 3. CFILO
✘ 4. UXADG

Question ID : **8161615897**
Status : **Answered**
Chosen Option : **1**

Q.16 In a code language, 'TORCH' is written as 'UNPSDI' and 'BEST' is written as 'CDFTU'. How will 'MARKS' be written in that language?

Ans
✘ 1. OZBSMT
✘ 2. NZCSLT
✘ 3. NABSLU
✔ 4. NZBSLT

Question ID : **8161615904**
Status : **Answered**
Chosen Option : **4**

Q.17 Four friends are playing carrom and sitting on the four sides of the carrom board. B is to the right of C. D is to the left of A. Who is sitting to the left of C?

Ans
✘ 1. Data is inadequate
✔ 2. A
✘ 3. D
✘ 4. B

Question ID : **8161615927**
Status : **Answered**
Chosen Option : **2**

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

SLOW : MPTX :: CAUGHT : ?

Ans

✔ 1. BDHIUV
✘ 2. BDIUVH
✘ 3. WVHIUV
✘ 4. DBVHIU

Question ID : **8161615900**
Status : **Answered**
Chosen Option : **3**

Q.19 Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

Ans

✘ 1. UFAL
✘ 2. DWJC
✘ 3. BYHE
✔ 4. HSNZ

Question ID : **8161615898**
Status : **Answered**
Chosen Option : **4**

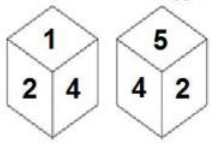
Q.20 In a code language, 'DENT' is written as '51' and 'LOAD' is written as '40'. How will 'COST' be written in that language?

Ans

✘ 1. 75
✘ 2. 62
✔ 3. 65
✘ 4. 57

Question ID : **8161615905**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.21 Two different positions of the same dice are shown, the six faces of which are numbered from 1 to 6. Select the number that will be on the face opposite to the face showing '5'.



Ans

✘ 1. 6
✘ 2. 4
✘ 3. 3
✔ 4. 1

Question ID : **8161615937**
Status : **Not Answered**
Chosen Option : **--**

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Q.22 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No plant is a tree.

All ornaments are plants.

Conclusions:

I. No ornament is a tree.

II. Some plants are ornaments.

Ans

✗ 1. Only conclusion I follows

✗ 2. Only conclusion II follows

✗ 3. Either conclusion I or II follows.

✓ 4. Both conclusions follow

Question ID : **8161615910**
Status : **Answered**
Chosen Option : **4**

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

?	8	11
7	6	5
48	63	72

Ans

✗ 1. 7

✓ 2. 5

✗ 3. 6

✗ 4. 4

Question ID : **8161615924**
Status : **Not Answered**
Chosen Option : **--**

Q.24 A cube is made by folding the given sheet. In the cube so formed, which of the following pairs of symbols will NOT be on the opposite faces?

		#	&	>
@	$	%		

Ans

✓ 1. $ and #

✗ 2. @ and %

✗ 3. & and $

✗ 4. # and >

Question ID : **8161615936**
Status : **Answered**
Chosen Option : **1**

Q.25 If 18 October 2006 was Wednesday, then what was the day of the week on 17 October 2000?

Ans

✓ 1. Tuesday

✗ 2. Wednesday

✗ 3. Monday

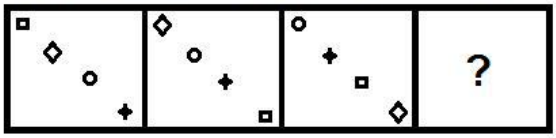
✗ 4. Sunday

Question ID : **8161615917**
Status : **Answered**
Chosen Option : **2**

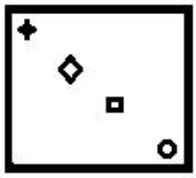
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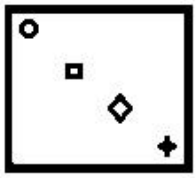
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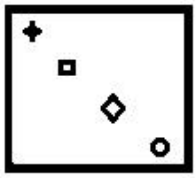
Q.26 Select the figure that will replace the question mark (?) in the following figure series.

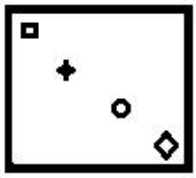


Ans

✗ 1.


✗ 2.


✓ 3.


✗ 4.


Question ID : **8161615929**
Status : **Answered**
Chosen Option : **3**

Q.27 In a code language, if 'you are there' is written as 'ter der jer', 'we stay here' is written as 'yer mer ner', 'we are late' is written as 'ser ner der', and 'I stay there' is written as 'yer fer jer', then how would 'you stay late' be written in this language?

Ans

✗ 1. ter mer ser
✗ 2. ter yer mer
✓ 3. ter yer ser
✗ 4. der yer ser

Question ID : **8161615902**
Status : **Not Answered**
Chosen Option : **--**

Q.28 Five friends P, Q, R, S and T are sitting around a circular table facing the centre of the table. S is sitting to the immediate right of P. T is sitting to the immediate left of Q. P is between S and R. Who is sitting at the second place to the left of T?

Ans

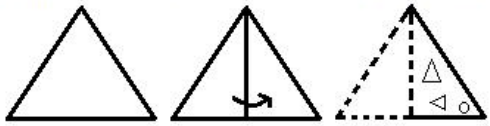
✗ 1. R
✗ 2. Q
✓ 3. P
✗ 4. S

Question ID : **8161615906**
Status : **Answered**
Chosen Option : **3**

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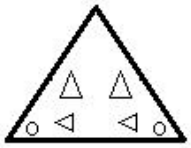
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Q.29 A paper is folded and cut as shown below. How will it appear when unfolded?

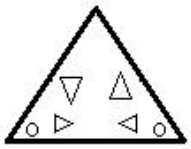


Ans

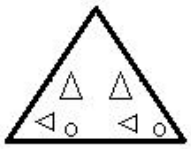
✗ 1.



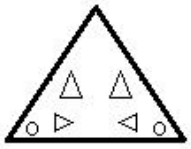
✗ 2.



✗ 3.



✓ 4.



Question ID : **8161615934**
Status : **Answered**
Chosen Option : **4**

Q.30 Select the option that represents the correct order of the given words as they would appear in an English dictionary.

1. Flexible
2. Flower
3. Flooring
4. Flood
5. Floater

Ans

✗ 1. 1, 5, 3, 4, 2

✓ 2. 1, 5, 4, 3, 2

✗ 3. 3, 5, 4, 2, 1

✗ 4. 2, 5, 4, 3, 1

Question ID : **8161615895**
Status : **Answered**
Chosen Option : **2**

Q.31 If 'A' denotes 'addition', 'B' denotes 'multiplication', 'C' denotes 'subtraction', and 'D' denotes 'division', then what will be the value of the following expression?

35 B 2 A 5 B (40 C 37) A (8 B 4) D 16 C 14 = ?

Ans

✗ 1. 66

✗ 2. 54

✓ 3. 73

✗ 4. 56

Question ID : **8161615921**
Status : **Answered**
Chosen Option : **3**

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Q.32 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

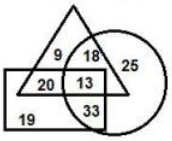
1. Scrutiny
2. Applications
3. Interview
4. Job offer
5. Joining

Ans

✗ 1. 2, 4, 1, 5, 3
✓ 2. 2, 1, 3, 4, 5
✗ 3. 1, 3, 2, 4, 5
✗ 4. 3, 1, 5, 4, 2

Question ID : **8161615896**
Status : **Answered**
Chosen Option : **2**

Q.33 In the following Venn diagram, the 'Circle' stands for 'Journalists', the 'Triangle' stands for 'Females' and the 'Rectangle' stands for 'Urban residents'. The given numbers represent the number of persons in that particular category.
How many journalists are females but NOT urban residents?



Ans

✗ 1. 9
✗ 2. 13
✗ 3. 25
✓ 4. 18

Question ID : **8161615941**
Status : **Answered**
Chosen Option : **4**

Q.34 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

28	58	118
21	44	90
47	96	?

Ans

✓ 1. 194
✗ 2. 150
✗ 3. 176
✗ 4. 188

Question ID : **8161615925**
Status : **Not Answered**
Chosen Option : **--**

Q.35 In a code language, 'PLACARD' is written as 'TPEYEVH'. How will 'MONSTER' be written in that language?

Ans

✗ 1. PSSOXJV
✗ 2. RTSOXIV
✓ 3. QSROXIV
✗ 4. QSRRXIV

Question ID : **8161615903**
Status : **Answered**
Chosen Option : **3**

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Q.36 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.

HBS, GDP, FFM, ? , DJG

Ans

✔ 1. EHJ

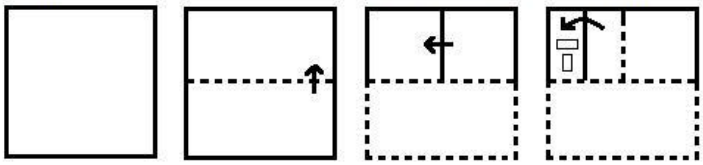
✘ 2. EGI

✘ 3. EHG

✘ 4. DHJ

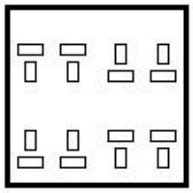
Question ID : **8161615892**
Status : **Answered**
Chosen Option : **1**

Q.37 A paper is folded and cut as shown below. How will it appear when unfolded?

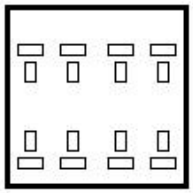


Ans

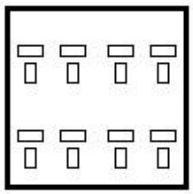
✘ 1.



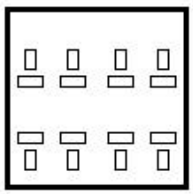
✔ 2.



✘ 3.



✘ 4.



Question ID : **8161615935**
Status : **Answered**
Chosen Option : **2**

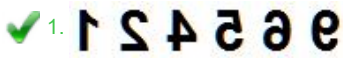
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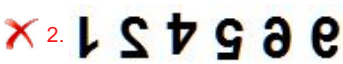
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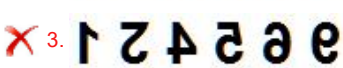
Q.38 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

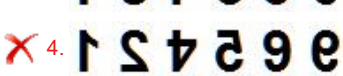


Ans

✔ 1. 

✘ 2. 

✘ 3. 

✘ 4. 

Question ID : **8161615938**
Status : **Answered**
Chosen Option : **1**

Q.39 Which number will replace the question mark (?) in the following series?

17, 51, 58, 116, 123, 123, ?

Ans

✘ 1. 150

✔ 2. 130

✘ 3. 140

✘ 4. 120

Question ID : **8161615913**
Status : **Not Answered**
Chosen Option : **--**

Q.40 Two teams, consisting of 3 players in each team, are participating in a debate competition. Three players in one team are sitting facing the three players of the other team. K and L are sitting facing each other. N and O are in different teams. M is sitting facing N. P is at one of the corners. N is sitting to the immediate right of L. Which of the following are members of the same team?

Ans

✘ 1. K, M and P

✘ 2. N, L and M

✔ 3. L, N and P

✘ 4. O, K and N

Question ID : **8161615907**
Status : **Not Answered**
Chosen Option : **--**

Q.41 In a code language, if '265' is written as 'PNH', '187' is written as 'OXB', and '248' is written as 'NUB', then which of the following letters represents the number '4'?

Ans

✔ 1. U

✘ 2. N

✘ 3. B

✘ 4. P

Question ID : **8161615901**
Status : **Answered**
Chosen Option : **1**

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Q.42 Which two signs should be interchanged to make the given equation correct?

$25 - 5 \times 50 \div 10 + 35 = 155$

Ans

✗ 1. × and ÷

✗ 2. × and +

✓ 3. × and −

✗ 4. + and −

Question ID : **8161615920**
Status : **Answered**
Chosen Option : **3**

Q.43 Select the correct combination of mathematical signs that can sequentially replace the * signs from left to right to balance the following equation.

31 * 2 * 60 * 30 * 15 * 49

Ans

✗ 1. ×, ÷, +, −, =

✗ 2. ×, −, +, ÷, =

✗ 3. −, ÷, +, ×, =

✓ 4. ×, +, ÷, −, =

Question ID : **8161615922**
Status : **Answered**
Chosen Option : **4**

Q.44 Select the correct mirror image of the given combination when the mirror is placed at 'PQ' as shown below.

h i k g e z n | (P / Q)

Ans

✗ 1. n z ə g ʞ i n

✗ 2. u z ə g ʞ i ʮ

✗ 3. n z ə ϐ ʞ i n

✓ 4. n z ə g ʞ i n

Question ID : **8161615939**
Status : **Answered**
Chosen Option : **4**

Q.45 Which number will replace the question mark (?) in the following series?

112, ? , 83, 70, 58, 47, 37

Ans

✗ 1. 94

✓ 2. 97

✗ 3. 100

✗ 4. 104

Question ID : **8161615912**
Status : **Answered**
Chosen Option : **2**

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Q.46 Select the option in which the given figure (X) is embedded (rotation is NOT allowed).

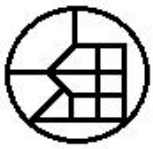


(X)

Ans

✗ 1. 

✗ 2. 

✗ 3. 

✓ 4. 

Question ID : **8161615933**
Status : **Answered**
Chosen Option : **4**

Q.47 One day, 90 students were travelling in a bus and the ratio of the number of boys to that of girls was 2 : 1. The next day, the number of students remained the same, but the ratio of the number of boys to that of girls became 3 : 2. What was the difference between the numbers of boys travelling in the bus on both the days?

Ans

✗ 1. 18

✓ 2. 6

✗ 3. 14

✗ 4. 30

Question ID : **8161615916**
Status : **Answered**
Chosen Option : **2**

Q.48 Study the given pattern carefully and select the number that can replace the question mark (?) in it.

54	40	56
68	57	44
47	39	?

Ans

✗ 1. 22

✗ 2. 30

✓ 3. 32

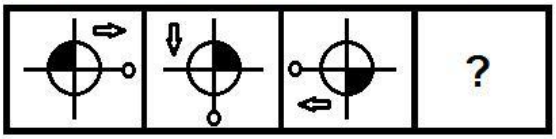
✗ 4. 39

Question ID : **8161615923**
Status : **Not Answered**
Chosen Option : **--**

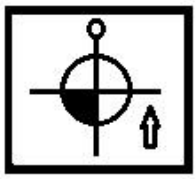
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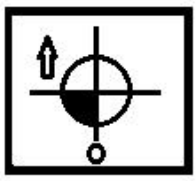
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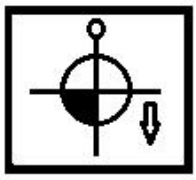
Q.49 Select the figure that will replace the question mark (?) in the following figure series.

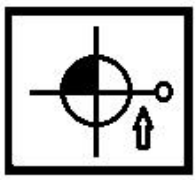


Ans

✔ 1.


✘ 2.


✘ 3.


✘ 4.


Question ID : **8161615930**
Status : **Answered**
Chosen Option : **1**

Q.50 Select the letter-cluster that can replace the question mark (?) in the given letter-cluster series.
AE, KQ, EI, LR, IO, ? , OU, NT

Ans

✘ 1. NR
✘ 2. MR
✘ 3. NS
✔ 4. MS

Question ID : **8161615894**
Status : **Answered**
Chosen Option : **4**

Section : **General Knowledge and General Awareness**

Q.1 **In 2019, the Export Credit Guarantee Corporation of India (ECGC) has introduced the Export Credit Insurance Scheme(ECIS) called _____.**

Ans

✘ 1. NIRANKUSH
✘ 2. NIRUKT
✘ 3. NIRVAY
✔ 4. NIRVIK

Question ID : **8161615948**
Status : **Answered**
Chosen Option : **1**

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Q.2 If the size of the nucleus of an atom is compared with a cricket ball, then the radius of the atom is approximately equal to how many kilometres?

Ans
✗ 1. 0.5
✗ 2. 0.005
✗ 3. 0.05
✓ 4. 5

Question ID : **8161615962**
Status : **Answered**
Chosen Option : **4**

Q.3 The difference in temperature between two bodies is 30 degree centigrade. What is the difference in degree Fahrenheit?

Ans
✗ 1. 64
✓ 2. 54
✗ 3. 86
✗ 4. 72

Question ID : **8161615963**
Status : **Answered**
Chosen Option : **1**

Q.4 Who is the author of the book 'A Better India: A Better World'?

Ans
✗ 1. Ratan Tata
✓ 2. NR Narayana Murthy
✗ 3. Gurcharan Das
✗ 4. Shashi Tharoor

Question ID : **8161615976**
Status : **Answered**
Chosen Option : **2**

Q.5 Which of the following Presidents of India also served as the Union Labour Minister?

Ans
✗ 1. Zakir Hussain
✗ 2. Ramnath Kovind
✓ 3. V.V. Giri
✗ 4. N Sanjeeva Reddy

Question ID : **8161615973**
Status : **Answered**
Chosen Option : **2**

Q.6 The Israel Institute of Technology has developed a concept named after the Indian mathematician _____.

Ans
✗ 1. Kaprekar
✗ 2. Aryabhata
✓ 3. Ramanujan
✗ 4. Bhaskaracharya

Question ID : **8161615961**
Status : **Answered**
Chosen Option : **2**

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Q.7 **In which month of 1915 did Mahatma Gandhi finally return from South Africa after his successful agitation against the racist regime?**

Ans

✗ 1. July

✗ 2. May

✓ 3. January

✗ 4. March

Question ID : **8161615970**
Status : **Answered**
Chosen Option : **1**

Q.8 **The medieval traveller Marco Polo was from:**

Ans

✗ 1. Istanbul

✗ 2. Zurich

✓ 3. Venice

✗ 4. Paris

Question ID : **8161615975**
Status : **Answered**
Chosen Option : **4**

Q.9 **Who among the following was one of the speakers after Jawaharlal Nehru to address the Parliament on the midnight of 15 August 1947?**

Ans

✗ 1. C Rajagopalachari

✗ 2. Rajendra Prasad

✗ 3. Sardar Vallabhbhai Patel

✓ 4. Sarvepalli Radhakrishnan

Question ID : **8161615987**
Status : **Answered**
Chosen Option : **2**

Q.10 **Which among the following birds impersonates the calls of other birds to steal food?**

Ans

✓ 1. Drongo

✗ 2. Eagle

✗ 3. Owl

✗ 4. Mynah

Question ID : **8161615958**
Status : **Answered**
Chosen Option : **3**

Q.11 **'Femto' means ten raised to the power of _____.**

Ans

✗ 1. –16

✓ 2. –15

✗ 3. –20

✗ 4. –12

Question ID : **8161615952**
Status : **Answered**
Chosen Option : **3**

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Q.12 Which one among the following measures the same quantity as that is measured by the SI unit 'pascal'?

Ans
✗ 1. watt
✓ 2. torr
✗ 3. newton
✗ 4. joule

Question ID : **8161615953**
Status : **Answered**
Chosen Option : **3**

Q.13 Which Indian state is bordered by Bangladesh on its north, south and west?

Ans
✓ 1. Tripura
✗ 2. Meghalaya
✗ 3. Assam
✗ 4. West Bengal

Question ID : **8161615966**
Status : **Answered**
Chosen Option : **2**

Q.14 Hydro Thermal Carbonisation technology developed at IIT, Kharagpur is a process of generation of energy from which of the following sources?

Ans
✗ 1. Water current in rivers
✗ 2. Hydropower in barrages and dams
✓ 3. Solid waste with high moisture content
✗ 4. Naturally available hydrocarbons

Question ID : **8161615960**
Status : **Answered**
Chosen Option : **4**

Q.15 Project Elephant was launched in India in the year _____.

Ans
✗ 1. 1972
✗ 2. 1973
✗ 3. 1985
✓ 4. 1992

Question ID : **8161615968**
Status : **Answered**
Chosen Option : **2**

Q.16 Which among the following Articles of the Constitution of India deals with the right to free and compulsory education of all children in the age group of 6-14 years?

Ans
✓ 1. 21A
✗ 2. 101
✗ 3. 74
✗ 4. 31A

Question ID : **8161615985**
Status : **Answered**
Chosen Option : **1**

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Q.17 Which among the following is a seaport of Bangladesh?

Ans
✗ 1. Faridpur
✗ 2. Rajshahi
✓ 3. Chittagong
✗ 4. Dhaka

Question ID : **8161615964**
Status : **Answered**
Chosen Option : **4**

Q.18 Kadam Rasul Mosque, whose construction is characterised by the use of bricks and black marble, is situated at _____.

Ans
✓ 1. Gaur
✗ 2. Purnea
✗ 3. Alwar
✗ 4. Mandu

Question ID : **8161615944**
Status : **Answered**
Chosen Option : **3**

Q.19 Who is the only Indian to have won an individual Olympic gold medal?

Ans
✓ 1. Abhinav Bindra
✗ 2. PV Sindhu
✗ 3. Karnam Malleswari
✗ 4. Leander Paes

Question ID : **8161615988**
Status : **Answered**
Chosen Option : **1**

Q.20 Which among the following peaks is NOT located in Nepal Himalayas?

Ans
✗ 1. Annapurna
✓ 2. Kamet
✗ 3. Lhotse
✗ 4. Mount Everest

Question ID : **8161615965**
Status : **Answered**
Chosen Option : **1**

Q.21 The 'Namami Gange Programme' is an Integrated Conservation Mission approved by the Union Government in:

Ans
✓ 1. June 2014
✗ 2. October 2013
✗ 3. January 2014
✗ 4. April 2013

Question ID : **8161615967**
Status : **Answered**
Chosen Option : **1**

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Q.22 The term 'Penalty Corner' is associated with which of the following games?

Ans
✔ 1. Hockey
✘ 2. Volleyball
✘ 3. Football
✘ 4. Basketball

Question ID : **8161615989**
Status : **Answered**
Chosen Option : **3**

Q.23 The Government of India added the prefix 'MG' to the National Rural Employment Guarantee Act in the year _____.

Ans
✘ 1. 2012
✘ 2. 2008
✔ 3. 2009
✘ 4. 2007

Question ID : **8161615947**
Status : **Answered**
Chosen Option : **2**

Q.24 In the Millikan's Oil Drop experiment, the oil drop is subjected to such forces whose nature does NOT fall under the category of:

Ans
✘ 1. viscous
✘ 2. gravitational
✘ 3. electrostatic
✔ 4. magnetostatic

Question ID : **8161615957**
Status : **Answered**
Chosen Option : **1**

Q.25 Smriti Mandhana is a _____.

Ans
✔ 1. left arm batsman, right arm bowler
✘ 2. left arm batsman, left arm bowler
✘ 3. right arm batsman, right arm bowler
✘ 4. right arm batsman, left arm bowler

Question ID : **8161615991**
Status : **Answered**
Chosen Option : **1**

Q.26 Who among the following was associated with Vaisheshika School of Philosophy?

Ans
✘ 1. Patanjali
✘ 2. Gautama
✔ 3. Kanada
✘ 4. Jaimini

Question ID : **8161615971**
Status : **Answered**
Chosen Option : **1**

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Q.27 During which of the following periods did Morarji Desai serve as the Deputy Prime Minister of India?

Ans
- ✔ 1. 1967-1969
- ✘ 2. 1970-1971
- ✘ 3. 1964-1966
- ✘ 4. 1966-1967

Question ID : **8161615984**
Status : **Answered**
Chosen Option : **2**

Q.28 In the context of ocean energy conversion, 'T' in OTEC stands for:

Ans
- ✔ 1. Thermal
- ✘ 2. Thermodynamic
- ✘ 3. Technological
- ✘ 4. Tidal

Question ID : **8161615959**
Status : **Answered**
Chosen Option : **1**

Q.29 _____ is a mandatory mark found on all processed fruit products sold in India – such as packaged fruit beverages, fruit-jams, crushes and squashes, pickles, dehydrated fruit products, and fruit extracts – as per the Food Safety and Standards Act of 2006.

Ans
- ✘ 1. BEE Star Rating
- ✘ 2. ISI
- ✔ 3. FPO
- ✘ 4. HALLMARK

Question ID : **8161615951**
Status : **Answered**
Chosen Option : **2**

Q.30 Who was the President of India when Rajiv Gandhi was sworn in as Prime Minister?

Ans
- ✔ 1. Giani Zail Singh
- ✘ 2. R Venkataraman
- ✘ 3. Shankar Dayal Sharma
- ✘ 4. N Sanjiva Reddy

Question ID : **8161615982**
Status : **Answered**
Chosen Option : **1**

Q.31 Which among the following is a mature-phase Harappan site situated in the state of Rajasthan?

Ans
- ✘ 1. Nageshwar
- ✘ 2. Manda
- ✔ 3. Kalibangan
- ✘ 4. Chanhudaro

Question ID : **8161615974**
Status : **Answered**
Chosen Option : **4**

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Q.32 The film 'Shatranj Ke Khiladi' is based on a short story by _____.

Ans
✗ 1. Jaishankar Prasad
✗ 2. Ramdhari Singh Dinkar
✗ 3. Suryakant Tripathi Nirala
✓ 4. Munshi Premchand

Question ID : **8161615977**
Status : **Answered**
Chosen Option : **1**

Q.33 The 'Gandhara' School of Art was influenced by the art from which of the following European countries?

Ans
✗ 1. Italy
✓ 2. Greece
✗ 3. Hungary
✗ 4. Belgium

Question ID : **8161615946**
Status : **Answered**
Chosen Option : **2**

Q.34 Polio is caused by which of the following organisms?

Ans
✗ 1. Protozoa
✗ 2. Bacteria
✗ 3. Fungi
✓ 4. Virus

Question ID : **8161615956**
Status : **Answered**
Chosen Option : **1**

Q.35 The State is obligated to protect every monument, place and object of national importance and historic interest under Article _____ of the Constitution of India.

Ans
✗ 1. 48
✗ 2. 46
✓ 3. 49
✗ 4. 47

Question ID : **8161615983**
Status : **Answered**
Chosen Option : **3**

Q.36 What is the Atomic Number of the element Einsteinium?

Ans
✗ 1. 98
✗ 2. 101
✓ 3. 99
✗ 4. 100

Question ID : **8161615954**
Status : **Answered**
Chosen Option : **2**

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Q.37 'Aloo Posto' is a traditional delicacy of which state of India?

Ans
1. Haryana
2. Gujarat
3. West Bengal
4. Uttarakhand

Question ID : **8161615943**
Status : **Answered**
Chosen Option : **3**

Q.38 Who among the following is NOT a Bharat Ratna recipient?

Ans
1. Nelson Mandela
2. Khan Abdul Ghaffar Khan
3. Mother Teresa
4. Baldev Singh

Question ID : **8161615979**
Status : **Answered**
Chosen Option : **4**

Q.39 'A Plan of Economic Development for India', which was prepared by a cross-section of India's leading capitalists in 1944, was popularly known as the _____ Plan.

Ans
1. Mysore
2. Calcutta
3. Allahabad
4. Bombay

Question ID : **8161615950**
Status : **Answered**
Chosen Option : **2**

Q.40 The Union Budget of India 2020-21 allocated an amount of _____ crore for the education sector.

Ans
1. ₹83,600
2. ₹99,300
3. ₹78,700
4. ₹95,800

Question ID : **8161615949**
Status : **Answered**
Chosen Option : **1**

Q.41 Who among the following has been a goalkeeper of the Indian national football team in the 1980s?

Ans
1. Gautam Sarkar
2. Inder Singh
3. IM Vijayan
4. Atanu Bhattacharya

Question ID : **8161615990**
Status : **Answered**
Chosen Option : **1**

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Q.42 Which of the following writers announced the launch of his new book, 'Legend of Suheldev: The King Who Saved India', in June 2020?

Ans
- ✗ 1. Robin Sharma
- ✗ 2. Chetan Bhagat
- ✗ 3. Arvind Adiga
- ✓ 4. Amish Tripathi

Question ID : **8161615980**
Status : **Answered**
Chosen Option : **4**

Q.43 'Ashta Mahasthana' refers to the eight significant places associated with the life of the Buddha. Which among the following is NOT one of those?

Ans
- ✗ 1. Lumbini
- ✓ 2. Raigad
- ✗ 3. Sarnath
- ✗ 4. Bodh Gaya

Question ID : **8161615972**
Status : **Answered**
Chosen Option : **2**

Q.44 Bhand Pather theatre is a tradition primarily of which of the following States/UTs of India?

Ans
- ✓ 1. Jammu and Kashmir
- ✗ 2. Kerala
- ✗ 3. Dadra and Nagar Haveli
- ✗ 4. Goa

Question ID : **8161615942**
Status : **Answered**
Chosen Option : **1**

Q.45 Which of the following pairs is INCORRECT with reference to paintings in India?

Ans
- ✗ 1. Phad Paintings – Rajasthan
- ✗ 2. Saura Paintings – Odisha
- ✗ 3. Bagh Paintings – Madhya Pradesh
- ✓ 4. Guler Paintings – Karnataka

Question ID : **8161615945**
Status : **Not Answered**
Chosen Option : **--**

Q.46 Conjunctivitis is an infection primarily related to _____.

Ans
- ✗ 1. Stomach
- ✗ 2. Heart
- ✓ 3. Eye
- ✗ 4. Knee

Question ID : **8161615955**
Status : **Answered**
Chosen Option : **1**

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Q.47 Which of the following dams is located in Jharkhand?

Ans
✗ 1. Koyna
✓ 2. Maithon
✗ 3. Mettur
✗ 4. Sardar Sarovar

Question ID : **8161615969**
Status : **Answered**
Chosen Option : **2**

Q.48 The 55th Jnanpith Award was given to _____.

Ans
✗ 1. Raghuveer Chaudhari
✗ 2. Bhalchandra Nemade
✗ 3. Amitav Ghosh
✓ 4. Akkitham Achuthan Namboothiri

Question ID : **8161615978**
Status : **Answered**
Chosen Option : **3**

Q.49 In which year did Afghanistan join SAARC?

Ans
✗ 1. 2005
✗ 2. 2006
✗ 3. 2008
✓ 4. 2007

Question ID : **8161615986**
Status : **Answered**
Chosen Option : **3**

Q.50 Who is the first Indian to have won the Pulitzer Prize?

Ans
✓ 1. Gobind Behari Lal
✗ 2. Sanghamitra Kalita
✗ 3. Geeta Anand
✗ 4. Jhumpa Lahiri

Question ID : **8161615981**
Status : **Answered**
Chosen Option : **2**

Section : **Quantitative Aptitude**

Q.1 Two successive discounts, each of $x\%$ on the marked price of an article, are equal to a single discount of ₹331.20. If the marked price of the article is ₹920, then the value of x is:

Ans
✓ 1. 20
✗ 2. 15
✗ 3. 25
✗ 4. 18

Question ID : **8161616002**
Status : **Answered**
Chosen Option : **3**

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Q.2 If $a^2 + b^2 + c^2 + 216 = 12(a + b - 2c)$, then $\sqrt{ab - bc + ca}$ is:

Ans

✗ 1. 8

✗ 2. 3

✓ 3. 6

✗ 4. 4

Question ID : **8161616024**
Status : **Answered**
Chosen Option : **2**

Q.3 A is twice as good a workman as B and together they finish a piece of work in 13 days. In how many days will B alone finish the work?

Ans

✓ 1. 39

✗ 2. 42

✗ 3. 21

✗ 4. 18.5

Question ID : **8161616011**
Status : **Answered**
Chosen Option : **1**

Q.4 Two pipes A and B can fill a tank in 15 hours and 18 hours, respectively. Both pipes are opened simultaneously to fill the tank. In how many hours will the empty tank be filled?

Ans

✓ 1. $8\frac{2}{11}$

✗ 2. $9\frac{2}{11}$

✗ 3. $7\frac{2}{11}$

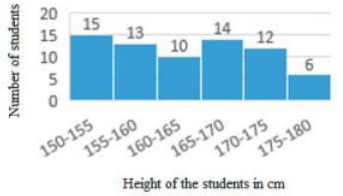
✗ 4. $10\frac{2}{11}$

Question ID : **8161616013**
Status : **Answered**
Chosen Option : **1**

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Q.5 The given histogram shows the height of the students.



The number of students whose height is in the class interval 170-175 is what per cent less than the number of students whose height is in the interval 165-170?
(correct to one decimal place)

Ans
✔ 1. 14.3%
✘ 2. 19.5%
✘ 3. 11.5%
✘ 4. 17.3%

Question ID : **8161616041**
Status : **Answered**
Chosen Option : **2**

Q.6 Pipes A and B can fill a tank in 16 hours and 24 hours, respectively, whereas pipe C can empty the full tank in 40 hours. All three pipes are opened together, but pipe A is closed after 10 hours. After how many hours will the remaining part of the tank be filled?

Ans
✔ 1. $12\frac{1}{2}$
✘ 2. 10
✘ 3. 20
✘ 4. $15\frac{1}{2}$

Question ID : **8161616014**
Status : **Answered**
Chosen Option : **1**

Q.7 If decreasing 110 by $x\%$ gives the same result as increasing 50 by $x\%$, then $x\%$ of 650 is what percentage more than $(x+20)\%$ of 180?
(correct to nearest integer)

Ans
✔ 1. 136%
✘ 2. 90%
✘ 3. 154%
✘ 4. 80%

Question ID : **8161616005**
Status : **Not Answered**
Chosen Option : **--**

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Q.8 In a ΔABC, the bisectors of ∠B and ∠C meet at O. If ∠BOC = 142°, then the measure of ∠A is:

Ans

✗ 1. 52°

✗ 2. 68°

✓ 3. 104°

✗ 4. 116°

Question ID : **8161616027**
Status : **Answered**
Chosen Option : **3**

Q.9 A person was standing on a road near a mall. He was 1425 m away from the mall and able to see the top of the mall from the road in such a way that the top of a tree, which is in between him and the mall, was exactly in line of sight with the top of the mall. The tree height is 10 m and it is 30 m away from him. How tall (in m) is the mall?

Ans

✓ 1. 475

✗ 2. 300

✗ 3. 425

✗ 4. 525

Question ID : **8161616032**
Status : **Answered**
Chosen Option : **2**

Q.10 Seven years ago, the ratio of the ages of A and B was 4 : 5. Eight years hence, the ratio of the ages of A and B will be 9 : 10. What is the sum of their present ages in years?

Ans

✗ 1. 32

✗ 2. 82

✓ 3. 41

✗ 4. 56

Question ID : **8161616006**
Status : **Answered**
Chosen Option : **1**

Q.11 A person sold an article at a loss of 16%. Had he sold it for ₹660 more, he would have gained 8%. What should be the selling price (in ₹) to gain a profit of 12%?

Ans

✗ 1. 2,970

✗ 2. 3,200

✗ 3. 2,750

✓ 4. 3,080

Question ID : **8161616004**
Status : **Answered**
Chosen Option : **4**

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Q.12 The value of $\frac{40-\frac{3}{4} of\ 32}{37-\frac{3}{4} of\ (34-6)}$ is:

Ans

✗ 1. $\frac{1}{2}$

✓ 2. 1

✗ 3. $-\frac{1}{2}$

✗ 4. 0

Question ID : **8161615996**
Status : **Answered**
Chosen Option : **2**

Q.13 If a nine-digit number $785x3678y$ is divisible by 72, then the value of $(x-y)$ is:

Ans

✗ 1. -2

✗ 2. 0

✓ 3. 2

✗ 4. -1

Question ID : **8161615993**
Status : **Answered**
Chosen Option : **1**

Q.14 A takes 2 hours 30 minutes more than B to walk 40 km. If A doubles his speed, then he can make it in 1 hour less than B. How much time (in hours) does A require for walking a 40 km distance?

Ans

✗ 1. 6

✓ 2. 7

✗ 3. 9

✗ 4. 5

Question ID : **8161616016**
Status : **Not Answered**
Chosen Option : **--**

Q.15 The radius of the base of a cylinder is 14 cm and its curved surface area is 880 cm^2. Its volume (in cm^3) is:

(Take $\pi = \frac{22}{7}$)

Ans

✗ 1. 3080

✗ 2. 1078

✓ 3. 6160

✗ 4. 9240

Question ID : **8161616017**
Status : **Answered**
Chosen Option : **3**

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Q.16 A, B and C started a business by investing ₹13,750, ₹16,250 and ₹18,750, respectively. If B's share in the profit earned by them is ₹5,200, what is the total profit (in ₹) earned by them together?

Ans

✗ 1. 18,200

✗ 2. 17,500

✓ 3. 15,600

✗ 4. 16,600

Question ID : **8161616003**
Status : **Answered**
Chosen Option : **3**

Q.17 Three successive discounts 22%, 17% and 11% are equivalent to a single discount of:

Ans

✓ 1. approximately 42%

✗ 2. approximately 25%

✗ 3. approximately 50%

✗ 4. approximately 45%

Question ID : **8161616000**
Status : **Answered**
Chosen Option : **1**

Q.18 Two numbers are in the ratio 7 : 11. If their HCF is 28, then the difference between the two numbers is:

Ans

✗ 1. 28

✗ 2. 308

✓ 3. 112

✗ 4. 196

Question ID : **8161615994**
Status : **Answered**
Chosen Option : **2**

Q.19 A and B can do a job in 10 days and 5 days, respectively. They worked together for two days, after which B was replaced by C and the work was finished in the next three days. How long will C alone take to finish 60% of the job?

Ans

✓ 1. 18 days

✗ 2. 30 days

✗ 3. 25 days

✗ 4. 24 days

Question ID : **8161616012**
Status : **Answered**
Chosen Option : **4**

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Q.20 A ladder leaning against a wall makes an angle θ with the horizontal ground such that $\cos\theta = \frac{5}{13}$. If the height of the top of the ladder from the wall is 18 m, then what is the distance (in m) of the foot of the ladder from the wall?

Ans

✗ 1. 18

✓ 2. 7.5

✗ 3. 13

✗ 4. 19.5

Question ID : **8161616031**
Status : **Answered**
Chosen Option : **2**

Q.21 The price of diesel increased by 16%. A person wants to increase his expenditure on diesel by 10% only. By what percentage, correct to one decimal place, should he reduce his consumption?

Ans

✗ 1. 6.5%

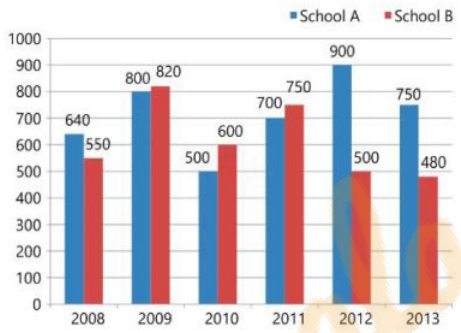
✓ 2. 5.2%

✗ 3. 3.7%

✗ 4. 4.5%

Question ID : **8161616008**
Status : **Answered**
Chosen Option : **2**

Q.22 The given bar graph shows the number of students of two schools over a period of six years.



In the bar graph, what is the ratio of the average of the total students from school A to the average of the total students from school B?

Ans

✗ 1. 429 : 799

✓ 2. 429 : 370

✗ 3. 799 : 429

✗ 4. 370 : 429

Question ID : **8161616035**
Status : **Answered**
Chosen Option : **2**

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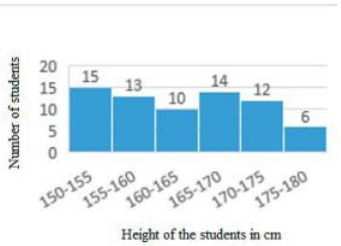
Q.23 The perimeter of a square is the same as the perimeter of a rectangle. The perimeter of the square is 40 m. If its breadth is two-thirds of its length, then the area (in m^2) of the rectangle is:

Ans

1. 121 ✗
2. 96 ✓
3. 100 ✗
4. 84 ✗

Question ID : **8161616019**
Status : **Answered**
Chosen Option : **2**

Q.24 The given histogram shows the height of the students.



The difference between the number of students whose height is between 150-155 cm and the number of students whose height lies between 175-180 cm is:

Ans

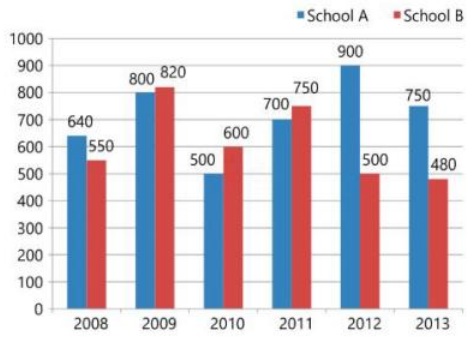
1. 8 ✗
2. 9 ✓
3. 3 ✗
4. 7 ✗

Question ID : **8161616040**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.25 The given bar graph shows the number of students of two schools over a period of six years.



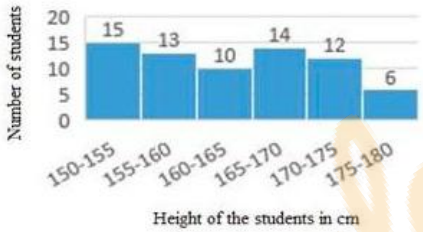
In the bar graph, what is the ratio of the students taken for the years 2009, 2011, 2013 together from school A to the students taken for the years 2008, 2012, 2013 together from school B?

Ans

1. 17 : 25
2. 18 : 25
3. 25 : 17
4. 25 : 18

Question ID : **8161616034**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.26 The given histogram shows the height of the students.



What is the percentage of students whose height is in the class interval 160-170? (correct to the nearest integer)

Ans

1. 51
2. 34
3. 25
4. 39

Question ID : **8161616039**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

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Q.27 If each side of a rectangle is decreased by 11%, then its area will decrease by:

Ans

✗ 1. 25%

✗ 2. 21.13%

✗ 3. 24.31%

✓ 4. 20.79%

Question ID : **8161616018**
Status : **Answered**
Chosen Option : **4**

Q.28 The value of $8 - 3 \div 6$ of $2 + \left(4 \div 4 \text{ of } \frac{1}{4}\right) \div 8 + \left(4 \times 8 \div \frac{1}{4}\right) \times \frac{1}{8}$ is:

Ans

✗ 1. $\frac{7}{4}$

✗ 2. $-\frac{97}{4}$

✗ 3. $-\frac{7}{4}$

✓ 4. $\frac{97}{4}$

Question ID : **8161615997**
Status : **Answered**
Chosen Option : **4**

Q.29 If $4(\text{cosec}^2 57° - \tan^2 33°) - \cos 90° - y \tan^2 66° \tan^2 24° = \frac{y}{2}$, the value of y is:

Ans

✓ 1. $\frac{8}{3}$

✗ 2. $\frac{3}{8}$

✗ 3. 8

✗ 4. $\frac{1}{3}$

Question ID : **8161616030**
Status : **Answered**
Chosen Option : **1**

Q.30 The sides of a triangle are 24 cm, 26 cm and 10 cm. At each of its vertices, circles of radius 4.2 cm are drawn. What is the area (in cm^2) of the triangle, excluding the portion covered by the sectors of the circles?

$\left(\pi = \frac{22}{7}\right)$

Ans

✗ 1. 120

✗ 2. 105.86

✓ 3. 92.28

✗ 4. 27.72

Question ID : **8161616021**
Status : **Answered**
Chosen Option : **2**

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Q.31 If $x^4 + x^{-4} = 194, x > 0$, then the value of $x + \frac{1}{x}$ is:

Ans
1. 14 ✗
2. 6 ✗
3. 4 ✓
4. 8 ✗

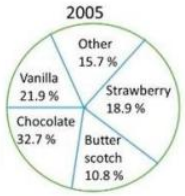
Question ID : **8161616022**
Status : **Answered**
Chosen Option : **2**

Q.32 A circle is inscribed in a triangle ABC. It touches sides AB, BC and AC at points R, P and Q, respectively. If AQ = 3.5 cm, PC = 4.5 cm and BR = 7 cm, then the perimeter (in cm) of the triangle ΔABC is:

Ans
1. 30 ✓
2. 15 ✗
3. 28 ✗
4. 45 ✗

Question ID : **8161616026**
Status : **Answered**
Chosen Option : **1**

Q.33 The given pie chart represents the popularity of ice-cream flavours in the year 2005.



In 2005, if 10% of the 'other' category is mix fruit flavour and 1570 people surveyed preferred mix fruit flavour, then how many people were surveyed?

Ans
1. 1,75,000 ✗
2. 4,00,000 ✗
3. 1,50,000 ✗
4. 1,00,000 ✓

Question ID : **8161616036**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.34 The average of twelve numbers is 39. The average of the last five numbers is 35, and that of the first four numbers is 40. The fifth number is 6 less than the sixth number and 5 more than the seventh number. The average of the fifth and sixth numbers is:

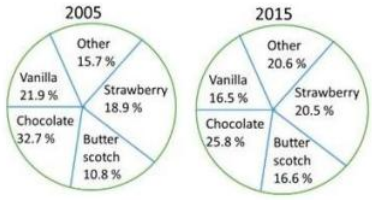
Ans
1. 47 ✓
2. 39 ✗
3. 44 ✗
4. 50 ✗

Question ID : **8161616007**
Status : **Answered**
Chosen Option : **1**

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Q.35 The given pie charts represent the popularity of ice-cream flavours in the years 2005 and 2015.



If a percentage point shift results in annual additional sales of ₹10,000, how much (in ₹), did the combined annual strawberry and butterscotch sales increase from 2005 to 2015?

Ans
✔ 1. ₹74,000
✘ 2. ₹37,000
✘ 3. ₹65,000
✘ 4. ₹10,000

Question ID : **8161616037**
Status : **Not Attempted and Marked For Review**
Chosen Option : **--**

Q.36 What is the least number which when divided by 15, 18 and 36 leaves the same remainder 9 in each case and is divisible by 11?

Ans
✘ 1. 1269
✘ 2. 1071
✔ 3. 1089
✘ 4. 1080

Question ID : **8161615995**
Status : **Answered**
Chosen Option : **4**

Q.37 If $14331433 \times 1422 \times 1425$ is divided by 12, then what is the remainder?

Ans
✘ 1. 3
✔ 2. 6
✘ 3. 9
✘ 4. 8

Question ID : **8161615992**
Status : **Answered**
Chosen Option : **2**

Q.38 The average weight of A, B and C is 65 kg. If the average weight of A and B is 63.5 kg, and the average weight of A and C is 67.5 kg, then the weight of A (in kg) is:

Ans
✔ 1. 67
✘ 2. 60
✘ 3. 68
✘ 4. 65

Question ID : **8161615999**
Status : **Answered**
Chosen Option : **1**

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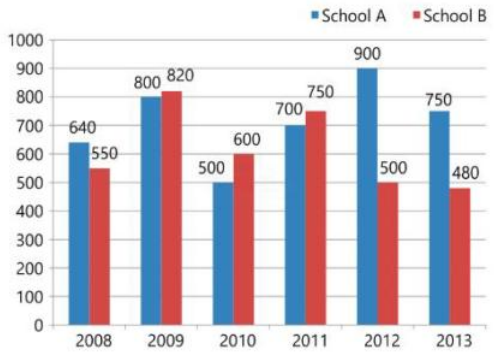
Q.39 A train x running at 74 km/h crosses another train y running at 52 km/h in the opposite direction in 12 seconds. If the length of y is two-thirds that of x, then what is the length of x (in m)?

Ans

✗ 1. 210
✗ 2. 200
✓ 3. 252
✗ 4. 168

Question ID : **8161616015**
Status : **Answered**
Chosen Option : **1**

Q.40 The given bar graph shows the number of students of two schools over a period of six years.



In the bar graph, in which year is the sum of the students from schools A and B taken together, the minimum?

Ans

✓ 1. 2010
✗ 2. 2013
✗ 3. 2011
✗ 4. 2012

Question ID : **8161616033**
Status : **Not Answered**
Chosen Option : **--**

Q.41 A sum amounts to ₹7,562 in 4 years and to ₹8,469.44 in 5 years at a certain rate per cent per annum, when the interest is compounded yearly. The rate of interest is:

Ans

✓ 1. 12%
✗ 2. 15%
✗ 3. 20%
✗ 4. 8%

Question ID : **8161616010**
Status : **Answered**
Chosen Option : **1**

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Q.42 If A's salary is 60% more than B's salary, then by what percentage is B's salary less than that of A?

Ans
1. 45%
2. 37.5% ✔
3. 47.7%
4. 33.3%

Question ID : **8161616001**
Status : **Answered**
Chosen Option : **2**

Q.43 If $(5\sqrt{5}x^3 - 3\sqrt{3}y^3) \div (\sqrt{5}x - \sqrt{3}y) = (Ax^2 + By^2 + Cxy)$, then the value of $(3A + B - \sqrt{15}C)$ is:

Ans
1. 8
2. 5
3. 3 ✔
4. 12

Question ID : **8161616023**
Status : **Answered**
Chosen Option : **3**

Q.44 Sunita invested ₹12,000 on simple interest at the rate of 10% p.a. to obtain a total amount of ₹20,400 after a certain period. For how many years did she invest to obtain the above amount?

Ans
1. 8
2. 9
3. 6
4. 7 ✔

Question ID : **8161616009**
Status : **Answered**
Chosen Option : **4**

Q.45 One side of a rhombus is 13 cm and one of its diagonals is 10 cm. What is the area of the rhombus (in cm^2)?

Ans
1. 60
2. 90
3. 30
4. 120 ✔

Question ID : **8161616020**
Status : **Answered**
Chosen Option : **4**

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Q.46 If $4 - 2\sin^2\theta - 5\cos\theta = 0, 0° < \theta < 90°$, then the value of $\cos\theta + \tan\theta$ is:

Ans

✗ 1. $\frac{2-\sqrt{3}}{2}$

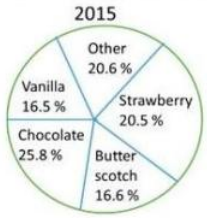
✓ 2. $\frac{1+2\sqrt{3}}{2}$

✗ 3. $\frac{2+\sqrt{3}}{2}$

✗ 4. $\frac{1-2\sqrt{3}}{2}$

Question ID : **8161616029**
Status : **Answered**
Chosen Option : **1**

Q.47 The given pie chart represents the popularity of ice-cream flavours in the year 2015.



In 2015, if the total sale of vanilla flavour is for ₹3,300, then the total sale (in ₹) for chocolate flavour is:

Ans

✗ 1. ₹3,320

✗ 2. ₹4,120

✗ 3. ₹4,100

✓ 4. ₹5,160

Question ID : **8161616038**
Status : **Not Answered**
Chosen Option : **--**

Q.48 In ΔABC, BD ⊥ AC at D. E is a point on BC such that $\angle BEA = x°$. If $\angle EAC = 46°$ and $\angle EBD = 60°$, then the value of x is:

Ans

✗ 1. 72°

✗ 2. 78°

✗ 3. 68°

✓ 4. 76°

Question ID : **8161616028**
Status : **Answered**
Chosen Option : **2**

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Q.49 PA and PB are two tangents from a point P outside the circle with centre O. If A and B are points on the circle such that $\angle APB = 128°$, then $\angle OAB$ is equal to:

Ans

✗ 1. $72°$

✗ 2. $52°$

✗ 3. $38°$

✓ 4. $64°$

Question ID : **8161616025**
Status : **Answered**
Chosen Option : **3**

Q.50 The value of $\frac{6.35 \times 6.35 \times 6.35 + 3.65 \times 3.65 \times 3.65}{63.5 \times 63.5 + 36.5 \times 36.5 - 63.5 \times 36.5}$ is equal to:

Ans

✓ 1. 0.1

✗ 2. 10

✗ 3. 1

✗ 4. 0.01

Question ID : **8161615998**
Status : **Answered**
Chosen Option : **2**

Section : **English Comprehension**

Q.1 Select the most appropriate word to fill in the blank.

Let us know _____ you change your mind.

Ans

✗ 1. however

✗ 2. although

✗ 3. suppose

✓ 4. in case

Question ID : **8161616055**
Status : **Answered**
Chosen Option : **4**

Q.2 Select the most appropriate meaning of the given idiom.

A dry run

Ans

✓ 1. a rehearsal

✗ 2. a poor harvest

✗ 3. a slow run

✗ 4. a run on dry ground

Question ID : **8161616077**
Status : **Answered**
Chosen Option : **1**

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Q.3 **Select the most appropriate word to fill in the blank.**

I'm sure I _____ them at the party last night.

Ans
✗ 1. was seeing
✓ 2. saw
✗ 3. am seeing
✗ 4. have seen

Question ID : **8161616053**
Status : **Answered**
Chosen Option : **2**

Q.4 **Select the most appropriate synonym of the given word.**

FOUNDATION

Ans
✗ 1. top
✗ 2. building
✓ 3. base
✗ 4. structure

Question ID : **8161616063**
Status : **Answered**
Chosen Option : **3**

Q.5 **Select the most appropriate word which means the same as the group of words given.**

Extreme mental or physical suffering

Ans
✗ 1. ecstasy
✗ 2. acute
✗ 3. rapture
✓ 4. agony

Question ID : **8161616081**
Status : **Answered**
Chosen Option : **1**

Q.6 **Select the wrongly spelt word.**

Ans
✗ 1. capacity
✗ 2. pupil
✓ 3. ablity
✗ 4. teacher

Question ID : **8161616083**
Status : **Answered**
Chosen Option : **3**

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Q.7 **Select the most appropriate meaning of the given idiom.**

Little by little

Ans

✗ 1. a few

✗ 2. not much

✗ 3. only once

✓ 4. gradually

Question ID : **8161616074**
Status : **Answered**
Chosen Option : **4**

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

Had I a rich person, I would share my wealth.

Ans

✗ 1. No substitution required

✗ 2. I am

✗ 3. Had I been

✓ 4. Were I

Question ID : **8161616051**
Status : **Answered**
Chosen Option : **4**

Q.9 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**

Because she didn't love him, she had to marry him.

Ans

✗ 1. Despite

✗ 2. No substitution required

✗ 3. Since

✓ 4. Although

Question ID : **8161616050**
Status : **Answered**
Chosen Option : **4**

Q.10 **Select the wrongly spelt word.**

Ans

✗ 1. umbrella

✗ 2. occurring

✗ 3. sediment

✓ 4. exprimant

Question ID : **8161616087**
Status : **Answered**
Chosen Option : **4**

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Q.11 **Select the most appropriate word to fill in the blank.**

We respect you but we don't agree _____ your ideas.

Ans

✗ 1. for

✗ 2. to

✗ 3. by

✓ 4. with

Question ID : **8161616054**
Status : **Answered**
Chosen Option : **2**

Q.12 **Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option 'No error'.**

When he goes on a business trip, he is usually taking his wife.

Ans

✗ 1. No error

✓ 2. he is usually taking his wife

✗ 3. on a business trip

✗ 4. When he goes

Question ID : **8161616042**
Status : **Answered**
Chosen Option : **2**

Q.13 **Select the most appropriate word which means the same as the group of words given.**

A place where games are played for money

Ans

✗ 1. church

✓ 2. casino

✗ 3. university

✗ 4. gymnasium

Question ID : **8161616078**
Status : **Answered**
Chosen Option : **2**

Q.14 **Select the most appropriate word which means the same as the group of words given.**

Be more successful than someone

Ans

✗ 1. win

✗ 2. succeed

✓ 3. outdo

✗ 4. beat

Question ID : **8161616079**
Status : **Answered**
Chosen Option : **4**

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Q.15 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**

When I left my house this morning, it <u>was raining</u>.

Ans

✗ 1. rained

✗ 2. is raining

✗ 3. rains

✓ 4. No substitution required

Question ID : **8161616049**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Let us take a brief look at the planet (1)_____ which we live. As the earth hurtles through space at a (2)_____ of 70, 000 miles per hour, it spins, as we all know, on its axis, (3)_____ causes it to be flattened at the Poles. Thus, if you (4)_____ to stand at the North or South Pole you would be 13 miles nearer the centre of the earth (5)_____ if you stood on the Equator.

SubQuestion No : 16

Q.16 **Select the most appropriate option to fill in blank no.1.**

Ans

✗ 1. for

✓ 2. on

✗ 3. by

✗ 4. from

Question ID : **8161616058**
Status : **Answered**
Chosen Option : **2**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Let us take a brief look at the planet (1)_____ which we live. As the earth hurtles through space at a (2)_____ of 70, 000 miles per hour, it spins, as we all know, on its axis, (3)_____ causes it to be flattened at the Poles. Thus, if you (4)_____ to stand at the North or South Pole you would be 13 miles nearer the centre of the earth (5)_____ if you stood on the Equator.

SubQuestion No : 17

Q.17 **Select the most appropriate option to fill in blank no.2.**

Ans

✗ 1. force

✗ 2. distance

✓ 3. speed

✗ 4. mass

Question ID : **8161616059**
Status : **Answered**
Chosen Option : **3**

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Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Let us take a brief look at the planet (1)_____ which we live. As the earth hurtles through space at a (2)_____ of 70, 000 miles per hour, it spins, as we all know, on its axis, (3)_____ causes it to be flattened at the Poles. Thus, if you (4)_____ to stand at the North or South Pole you would be 13 miles nearer the centre of the earth (5)_____ if you stood on the Equator.

SubQuestion No : 18

Q.18 Select the most appropriate option to fill in blank no.3.

Ans

✔ 1. which

✘ 2. where

✘ 3. that

✘ 4. who

Question ID : **8161616060**
Status : **Answered**
Chosen Option : **1**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Let us take a brief look at the planet (1)_____ which we live. As the earth hurtles through space at a (2)_____ of 70, 000 miles per hour, it spins, as we all know, on its axis, (3)_____ causes it to be flattened at the Poles. Thus, if you (4)_____ to stand at the North or South Pole you would be 13 miles nearer the centre of the earth (5)_____ if you stood on the Equator.

SubQuestion No : 19

Q.19 Select the most appropriate option to fill in blank no.4.

Ans

✘ 1. are

✘ 2. was

✔ 3. were

✘ 4. have

Question ID : **8161616061**
Status : **Answered**
Chosen Option : **4**

Comprehension:

In the following passage, some words have been deleted. Fill in the blanks with the help of the alternatives given. Select the most appropriate option for each blank.

Let us take a brief look at the planet (1)_____ which we live. As the earth hurtles through space at a (2)_____ of 70, 000 miles per hour, it spins, as we all know, on its axis, (3)_____ causes it to be flattened at the Poles. Thus, if you (4)_____ to stand at the North or South Pole you would be 13 miles nearer the centre of the earth (5)_____ if you stood on the Equator.

SubQuestion No : 20

Q.20 Select the most appropriate option to fill in blank no.5.

Ans

✔ 1. than

✘ 2. from

✘ 3. where

✘ 4. when

Question ID : **8161616062**
Status : **Answered**
Chosen Option : **1**

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Q.21 **Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option 'No error'.**

The sun rises at 6.35 yesterday morning.

Ans
✗ 1. The sun
✓ 2. rises at 6.35
✗ 3. No error
✗ 4. yesterday morning

Question ID : **8161616043**
Status : **Answered**
Chosen Option : **2**

Q.22 **Select the most appropriate word which means the same as the group of words given.**

An exact or a very close copy (of something)

Ans
✗ 1. artificial
✗ 2. forgery
✓ 3. replica
✗ 4. substitute

Question ID : **8161616082**
Status : **Answered**
Chosen Option : **3**

Q.23 **Select the most appropriate synonym of the given word.**

FICTION

Ans
✗ 1. literature
✗ 2. fact
✓ 3. fantasy
✗ 4. truth

Question ID : **8161616067**
Status : **Answered**
Chosen Option : **3**

Q.24 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**

The secretary talks over the phone right now.

Ans
✗ 1. talked
✗ 2. was talking
✗ 3. No substitution required
✓ 4. is talking

Question ID : **8161616048**
Status : **Answered**
Chosen Option : **4**

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Q.25 **Select the most appropriate meaning of the given idiom.**

Give a hand

Ans
✗ 1. donate an organ
✓ 2. assist
✗ 3. encourage
✗ 4. clap hands

Question ID : **8161616076**
Status : **Answered**
Chosen Option : **2**

Q.26 **Select the most appropriate word which means the same as the group of words given.**

Something done because one wants to, not by force

Ans
✗ 1. coerced
✓ 2. voluntary
✗ 3. threatened
✗ 4. subjected

Question ID : **8161616080**
Status : **Answered**
Chosen Option : **2**

Q.27 **Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.**

She is taking all kinds of medicine wherever she goes.

Ans
✗ 1. was taking
✗ 2. took
✗ 3. No substitution required
✓ 4. takes

Question ID : **8161616047**
Status : **Answered**
Chosen Option : **4**

Q.28 **Select the most appropriate synonym of the given word.**

ACCURATE

Ans
✗ 1. sincere
✓ 2. correct
✗ 3. complete
✗ 4. appropriate

Question ID : **8161616064**
Status : **Answered**
Chosen Option : **2**

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Q.29 **Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option 'No error'.**

I am hearing a strange noise now.

Ans

✗ 1. a strange

✗ 2. No error

✓ 3. I am hearing

✗ 4. noise now

Question ID : **8161616046**
Status : **Answered**
Chosen Option : **1**

Q.30 **Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option 'No error'.**

All of us were a little nervous when we came into this room today.

Ans

✗ 1. when we came into this room today

✗ 2. a little nervous when

✗ 3. All of us were

✓ 4. No error

Question ID : **8161616044**
Status : **Answered**
Chosen Option : **1**

Q.31 **Select the most appropriate ANTONYM of the given word.**

WARM

Ans

✓ 1. cool

✗ 2. springy

✗ 3. spongy

✗ 4. hot

Question ID : **8161616069**
Status : **Answered**
Chosen Option : **1**

Q.32 **Select the wrongly spelt word.**

Ans

✓ 1. optsion

✗ 2. difficult

✗ 3. easier

✗ 4. supporting

Question ID : **8161616084**
Status : **Answered**
Chosen Option : **1**

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Q.33 Select the wrongly spelt word.

Ans
✗ 1. central
✗ 2. electric
✗ 3. irrigation
✓ 4. presure

Question ID : **8161616086**
Status : **Answered**
Chosen Option : **4**

Q.34 Select the most appropriate words to fill in the blanks.

Today computer viruses spread _____ a dizzying speed _____ way of file downloads.

Ans
✗ 1. by; by
✗ 2. at; from
✓ 3. at; by
✗ 4. in; from

Question ID : **8161616056**
Status : **Answered**
Chosen Option : **3**

Q.35 Select the most appropriate ANTONYM of the given word.

FLAW

Ans
✓ 1. perfection
✗ 2. defect
✗ 3. feature
✗ 4. weakness

Question ID : **8161616071**
Status : **Answered**
Chosen Option : **4**

Q.36 Select the most appropriate ANTONYM of the given word.

FERTILE

Ans
✗ 1. fruitful
✓ 2. barren
✗ 3. strong
✗ 4. productive

Question ID : **8161616072**
Status : **Answered**
Chosen Option : **2**

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Q.37 Select the most appropriate synonym of the given word.

IMITATION

Ans
✗ 1. genuine
✓ 2. fake
✗ 3. real
✗ 4. original

Question ID : **8161616066**
Status : **Answered**
Chosen Option : **2**

Q.38 Select the most appropriate meaning of the given idiom.

Look out

Ans
✗ 1. find out
✗ 2. search
✓ 3. be careful
✗ 4. locate

Question ID : **8161616075**
Status : **Answered**
Chosen Option : **1**

Q.39 Select the most appropriate ANTONYM of the given word.

FEEBLE

Ans
✗ 1. weak
✗ 2. fault
✓ 3. strong
✗ 4. foible

Question ID : **8161616070**
Status : **Answered**
Chosen Option : **3**

Q.40 Select the wrongly spelt word.

Ans
✓ 1. refrence
✗ 2. brakes
✗ 3. solution
✗ 4. beaker

Question ID : **8161616085**
Status : **Answered**
Chosen Option : **1**

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Q.41 **Select the most appropriate word to fill in the blank.**

I _____ something burning now.

Ans

✗ 1. smelt

✗ 2. have been smelling

✓ 3. smell

✗ 4. have smelt

Question ID : **8161616052**
Status : **Answered**
Chosen Option : **1**

Q.42 **Select the most appropriate synonym of the given word.**

JUST

Ans

✗ 1. courtly

✓ 2. fair

✗ 3. favouring

✗ 4. partial

Question ID : **8161616065**
Status : **Answered**
Chosen Option : **2**

Q.43 **Identify the segment in the sentence which contains a grammatical error. If there is no error, then select the option 'No error'.**

Sh! Someone listens to our conversation.

Ans

✓ 1. listens to

✗ 2. No error

✗ 3. Sh! Someone

✗ 4. our conversation

Question ID : **8161616045**
Status : **Answered**
Chosen Option : **1**

Q.44 **Select the most appropriate ANTONYM of the given word.**

ALIVE

Ans

✗ 1. active

✗ 2. living

✓ 3. dead

✗ 4. life

Question ID : **8161616068**
Status : **Answered**
Chosen Option : **3**

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Q.45 Select the most appropriate meaning of the given idiom.

Call on

Ans

✗ 1. step out

✓ 2. visit

✗ 3. telephone

✗ 4. announce

Question ID : **8161616073**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions that follow.

Many of us have enjoyed visiting a zoo and consider it a day out having fun. Seeing real animals face to face can be thrilling and exciting, but many people wonder whether the animals themselves, while entertaining us, are suffering in the zoos.
Many zoos do not have enough money to provide the animals with the basic features of a proper environment. Most animals are put in an artificial environment (e.g., cages). This isolation from their natural habitat can amount to cruelty. In some zoos, we see concrete floors for burrowing animals like rabbits. Cruelty may be shown in ways other than physical abuse or starvation.
Big predators like lions and tigers are created to chase and hunt. By depriving them of these activities, we forget the reason for which they have evolved. These big cats lie in cages in the zoo eating the food given to them and they have nothing else to do. Highly intelligent and curious animals like chimpanzees and polar bears may become frustrated in a zoo; they need a challenging environment.
Zoo supporters might argue that zoos provide educational opportunities to the visitors, especially children; if we didn't have animals in zoos, children wouldn't see them at all and be ignorant about them. We live at a time when animals in their natural habitat can be seen on TV or computers, even smart phones, while sitting at home. Therefore, the aim should be to conserve animals in the wild, in protected areas called sanctuaries.

SubQuestion No : 46

Q.46 Which of the following best states the author's purpose in the passage?

Ans

✗ 1. One of the main reasons for which big predators have evolved is hunting.

✓ 2. We can show our concern for animals better by supporting protected spaces for them in the natural environment.

✗ 3. Putting endangered species of animals in zoos is the best way of protecting and saving them.

✗ 4. If animals were not kept in zoos, children would not be able to see and know about them at all.

Question ID : **8161616093**
Status : **Answered**
Chosen Option : **2**

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Comprehension:

Read the given passage and answer the questions that follow.

Many of us have enjoyed visiting a zoo and consider it a day out having fun. Seeing real animals face to face can be thrilling and exciting, but many people wonder whether the animals themselves, while entertaining us, are suffering in the zoos.
Many zoos do not have enough money to provide the animals with the basic features of a proper environment. Most animals are put in an artificial environment (e.g., cages). This isolation from their natural habitat can amount to cruelty. In some zoos, we see concrete floors for burrowing animals like rabbits. Cruelty may be shown in ways other than physical abuse or starvation.
Big predators like lions and tigers are created to chase and hunt. By depriving them of these activities, we forget the reason for which they have evolved. These big cats lie in cages in the zoo eating the food given to them and they have nothing else to do. Highly intelligent and curious animals like chimpanzees and polar bears may become frustrated in a zoo; they need a challenging environment.
Zoo supporters might argue that zoos provide educational opportunities to the visitors, especially children; if we didn't have animals in zoos, children wouldn't see them at all and be ignorant about them. We live at a time when animals in their natural habitat can be seen on TV or computers, even smart phones, while sitting at home. Therefore, the aim should be to conserve animals in the wild, in protected areas called sanctuaries.

SubQuestion No : 47

Q.47 According to the passage, animals in zoos suffer cruelty:

Ans

✔ 1. by being kept in artificial environments

✘ 2. by being starved to death

✘ 3. by being physically tortured or abused

✘ 4. by being forced to perform for the visitors

Question ID : **8161616091**
Status : **Answered**
Chosen Option : **1**

Comprehension:

Read the given passage and answer the questions that follow.

Many of us have enjoyed visiting a zoo and consider it a day out having fun. Seeing real animals face to face can be thrilling and exciting, but many people wonder whether the animals themselves, while entertaining us, are suffering in the zoos.
Many zoos do not have enough money to provide the animals with the basic features of a proper environment. Most animals are put in an artificial environment (e.g., cages). This isolation from their natural habitat can amount to cruelty. In some zoos, we see concrete floors for burrowing animals like rabbits. Cruelty may be shown in ways other than physical abuse or starvation.
Big predators like lions and tigers are created to chase and hunt. By depriving them of these activities, we forget the reason for which they have evolved. These big cats lie in cages in the zoo eating the food given to them and they have nothing else to do. Highly intelligent and curious animals like chimpanzees and polar bears may become frustrated in a zoo; they need a challenging environment.
Zoo supporters might argue that zoos provide educational opportunities to the visitors, especially children; if we didn't have animals in zoos, children wouldn't see them at all and be ignorant about them. We live at a time when animals in their natural habitat can be seen on TV or computers, even smart phones, while sitting at home. Therefore, the aim should be to conserve animals in the wild, in protected areas called sanctuaries.

SubQuestion No : 48

Q.48 The word 'predators' (in paragraph 3) means:

Ans

✔ 1. animals which kill others for food

✘ 2. animals which are starving in zoos

✘ 3. animals which are kept in their natural habitat

✘ 4. animals which are killed for food

Question ID : **8161616090**
Status : **Answered**
Chosen Option : **1**

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Comprehension:

Read the given passage and answer the questions that follow.

Many of us have enjoyed visiting a zoo and consider it a day out having fun. Seeing real animals face to face can be thrilling and exciting, but many people wonder whether the animals themselves, while entertaining us, are suffering in the zoos.
Many zoos do not have enough money to provide the animals with the basic features of a proper environment. Most animals are put in an artificial environment (e.g., cages). This isolation from their natural habitat can amount to cruelty. In some zoos, we see concrete floors for burrowing animals like rabbits. Cruelty may be shown in ways other than physical abuse or starvation.
Big predators like lions and tigers are created to chase and hunt. By depriving them of these activities, we forget the reason for which they have evolved. These big cats lie in cages in the zoo eating the food given to them and they have nothing else to do. Highly intelligent and curious animals like chimpanzees and polar bears may become frustrated in a zoo; they need a challenging environment.
Zoo supporters might argue that zoos provide educational opportunities to the visitors, especially children; if we didn't have animals in zoos, children wouldn't see them at all and be ignorant about them. We live at a time when animals in their natural habitat can be seen on TV or computers, even smart phones, while sitting at home. Therefore, the aim should be to conserve animals in the wild, in protected areas called sanctuaries.

SubQuestion No : 49

Q.49 'Burrowing' animals:

Ans

✗ 1. are intelligent and curious

✗ 2. chase and hunt other animals

✗ 3. are solitary animals

✓ 4. dig the earth for food and shelter

Question ID : **8161616092**
Status : **Answered**
Chosen Option : **4**

Comprehension:

Read the given passage and answer the questions that follow.

Many of us have enjoyed visiting a zoo and consider it a day out having fun. Seeing real animals face to face can be thrilling and exciting, but many people wonder whether the animals themselves, while entertaining us, are suffering in the zoos.
Many zoos do not have enough money to provide the animals with the basic features of a proper environment. Most animals are put in an artificial environment (e.g., cages). This isolation from their natural habitat can amount to cruelty. In some zoos, we see concrete floors for burrowing animals like rabbits. Cruelty may be shown in ways other than physical abuse or starvation.
Big predators like lions and tigers are created to chase and hunt. By depriving them of these activities, we forget the reason for which they have evolved. These big cats lie in cages in the zoo eating the food given to them and they have nothing else to do. Highly intelligent and curious animals like chimpanzees and polar bears may become frustrated in a zoo; they need a challenging environment.
Zoo supporters might argue that zoos provide educational opportunities to the visitors, especially children; if we didn't have animals in zoos, children wouldn't see them at all and be ignorant about them. We live at a time when animals in their natural habitat can be seen on TV or computers, even smart phones, while sitting at home. Therefore, the aim should be to conserve animals in the wild, in protected areas called sanctuaries.

SubQuestion No : 50

Q.50 According to the passage, we visit zoos _____.

Ans

✗ 1. to watch the frustration of animals in cages

✗ 2. to see how animals behave in zoos

✓ 3. to spend a day out for fun and excitement

✗ 4. to see the animals in cages

Question ID : **8161616089**
Status : **Answered**
Chosen Option : **3**

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