

Selection Post Examination Phase XII 2024

Exam Date	26/06/2024
Exam Time	11:45 AM - 12:45 PM
Subject	Selection Post Higher Secondary level

Section : General Intelligence

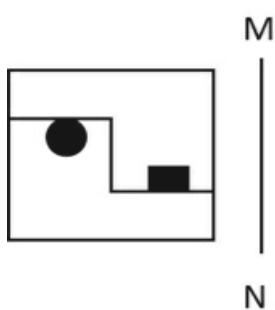
Q1 In a certain code language, 'DEVINE' is written as '53' and 'HANG' is written as '26'. How will 'BLEND' be written in that language?

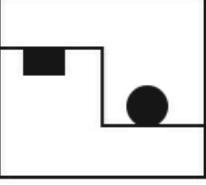
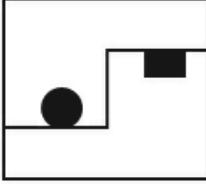
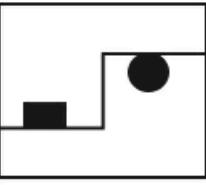
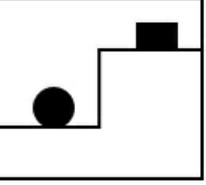
Ans 1. 32
 2. 37
 3. 26
 4. 45

Q2 In a certain code language, 'HABITAT' is coded as 0101010 and 'UNDERNEATH' is coded as 1001001100. How will 'POSSIBLE' be coded in the same language?

Ans 1. 01001001
 2. 10110110
 3. 01010011
 4. 10110001

Q3 Select the correct mirror image of the given figure when the mirror is placed at line MN as shown below.



Ans 1. 
 2. 
 3. 
 4. 

Q4 What will come in the place of the question mark (?) in the following equation, if '+' and '−' are interchanged and '×' and '÷' are interchanged?

$$98 \times 14 + 24 - 12 \div 8 = ?$$

Ans 1. 63

2. 93

3. 81

4. 79

Q5 Select the number from among the given options that can replace the question mark (?) in the following series.

1, 3, 9, 27, ?

Ans 1. 243

2. 63

3. 54

4. 81

Q6 Which letter cluster can replace the question mark (?) to complete the given series?

HDZH, IFWL, ?, KJQT, LLNX

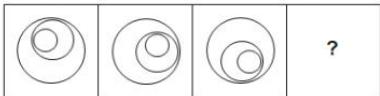
Ans 1. JHTP

2. JITS

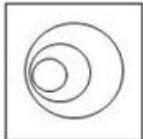
3. JJSP

4. JHUT

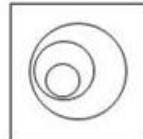
Q7 Select the figure from among the given options that can replace the question mark (?) in the following series.



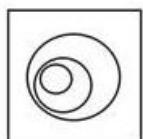
Ans 1.



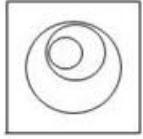
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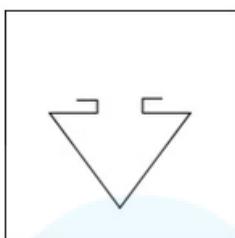
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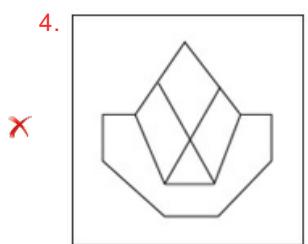
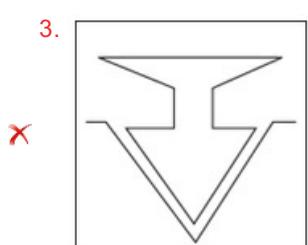
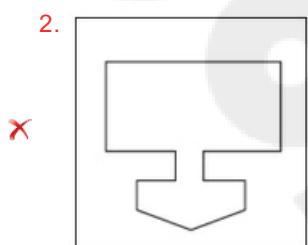
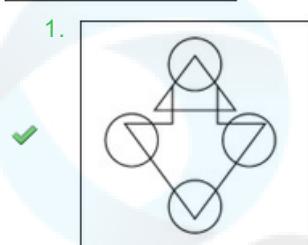
4.



Q.8 Select the option figure in which the given figure is embedded as its part (rotation is NOT allowed).



Ans



Q.9 Which of the following terms will replace the question mark (?) in the given series?

RDJW, SBMS, TZPO, UXSK, ?

Ans 1. VXYF
 2. VVVG
 3. VWUG
 4. VUWH

Q.10 Select the combination of letters that when sequentially placed in the blanks of the given series will complete the series.

T_K_NTA_EN_A_E_T_KE_

Ans 1. KETANAKT
 2. ATKETAKN
 3. EATKNANT
 4. AEKTKNAN

Q.11 'A & B' means 'A is the wife of B',

'A \times B' means 'A is the sister of B',

'A \$ B' means 'A is the brother of B',

'A – B' means 'A is the son of B',

'A + B' means 'A is the mother of B',

'A \div B' means 'A is the husband of B'.

If 'B – A \div R + S & M', then how is B related to S?

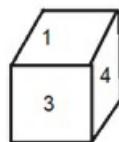
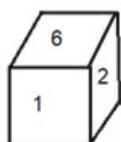
Ans 1. Son
 2. Brother
 3. Brother's son
 4. Father's brother

Q.12 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Micro
2. Hecto
3. Nano
4. Kilo
5. Mili

Ans 1. 3, 1, 5, 2, 4
 2. 1, 3, 5, 2, 4
 3. 3, 1, 5, 4, 2
 4. 3, 1, 2, 5, 4

Q.13 Six numbers 1, 2, 3, 4, 5 and 6 are written on different faces of a dice. Two positions of this dice are shown in the figure. Find the number on the face opposite to 4.



Ans 1. 6
 2. 2
 3. 5
 4. 1

Q.14 Select the option that is related to the third word in the same way as the second word is related to the first word.
(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Garland : Necklace :: Watch : ?

Ans 1. Accessory
 2. Clock
 3. Time
 4. Bracelet

Q.15 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. River
2. Puddle
3. Pond
4. Lake
5. Ocean

Ans 1. 5, 4, 1, 3, 2
 2. 5, 1, 4, 3, 2
 3. 5, 4, 3, 1, 2
 4. 5, 3, 4, 1, 2

Q.16 The numbers in each set are related to each other in a certain way.
(12, 18, 3), (20, 30, 5), (36, 54, ?)

Based on the relationship among the numbers in the first two sets, select the number that can replace the question mark (?) in the third set.

Ans 1. 9
 2. 6
 3. 8
 4. 7

Q.17 Select the option that is related to the third word in the same way as the second word is related to the first word.

(The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)

Taj Mahal : India :: Eiffel Tower : ?

Ans 1. England
 2. Russia
 3. Japan
 4. France

Q.18 In a certain code language, 'NODUS' is written as 'KJUDF' and 'PILLOW' is written as 'IPMMJB'. How will 'NAVEL' be written in that language?

Ans 1. KXCMT
 2. KXTCM
 3. KXMCT
 4. KXCTM

Q.19 In a certain code language, 'CASUAL' is written as 'SACLAU' and 'DESIRE' is written as 'SEDERI'. How will 'FALLEN' be written in that language?

Ans 1. LAFNEL
 2. NFELLA
 3. NELALF
 4. NELLAF

Q.20 Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All cabbages are beetroots.

Some cabbages are carrots.

Conclusions:

I. Some beetroots are cabbages.

II. Some beetroots are carrots.

Ans 1. Only conclusion I follows

2. Both conclusions I and II follow

3. Only conclusion II follows

4. Neither conclusion I nor II follows

Q.21 Select the option that is related to the fifth letter cluster in the same way as the second letter cluster is related to the first letter cluster and the fourth letter cluster is related to the third letter cluster.

COLOUR : CUOLOR :: TRIBAL : TABIRL :: FINGER : ?

Ans 1. FEGINR

2. FGEINR

3. FEGNIR

4. FNIEGR

Q.22 Select the correct option that indicates the arrangement of the following words in a logical and meaningful order.

1. Interview
2. Application
3. Selection
4. Examination
5. Appointment

Ans 1. 4, 2, 3, 5, 1

2. 2, 4, 1, 3, 5

3. 3, 4, 1, 5, 2

4. 5, 1, 2, 3, 4

Q.23 In a certain code language,

'A + B' means 'A is the husband of B'

'A - B' means 'A is the sister of B'

'A × B' means 'A is the father of B'

'A ÷ B' means 'A is the mother of B'

Based on the above, how is P related to Z if 'W + Y - Z ÷ X + P'?

Ans 1. Daughter

2. Mother

3. Son's wife

4. Sister

Q.24 Select the option that represents the letters that, when sequentially placed from left to right in the blanks below, will complete the letter series.

_ A _ J _ _ J _ A _ _ A

Ans 1. JAAAAJA

2. AAJJAAA

3. JAAJAJJ

4. AJJAAJJ

Q.25 In a certain code language,
A + B means 'A is the mother of B',
A - B means 'A is the brother of B',
A \times B means 'A is the wife of B',
A \div B means 'A is the father of B'.

Based on the above, how is R related to T if 'Q \div R + P - S \div T'?

Ans 1. Father's mother
 2. Son's daughter
 3. Mother's father
 4. Son's son

Section : General Awareness

Q1 For the first time in the country, which of the following State Governments has implemented a policy for blindness control with the objective of 'Right to Sight'?

Ans 1. Tamil Nadu
 2. Rajasthan
 3. Kerala
 4. Maharashtra

Q2 The Chinese Buddhist pilgrim Fa Hien visited India during the reign of which of the following Gupta emperors?

Ans 1. Chandragupta I
 2. Ghatotkacha
 3. Vishnugupta
 4. Chandragupta II

Q3 Who among the following musicians played Carnatic music with Ghatam?

Ans 1. TH Vinayakram
 2. KV Prasad
 3. Ali Akbar Khan
 4. Ramnad Raghavan

Q4 The CPWD along with the Ministry of Road Transport and Highways works for public infrastructure. What is the full form of CPWD?

Ans 1. Central Public Works Department
 2. Central Public Welfare Department
 3. Central Public Welfare Design
 4. Central Political Welfare Design

Q5 Which of the following rivers is NOT related to the coastal plain of India?

Ans 1. Krishna
 2. Kaveri
 3. Brahmaputra
 4. Mahanadi

Q.6 According to Census 2011, what is the estimated percentage of people below the poverty line in rural areas?

Ans 1. 27.09%
 2. 13.04%
 3. 25.70%
 4. 18.90%

Q.7 Who among the following is the author of the book 'The Peacock Garden'?

Ans 1. Anita Desai
 2. Indu Sundaresan
 3. Shashi Deshpande
 4. Arundhati Roy

Q.8 Mahatma Gandhi called a halt to the Non-Cooperation Movement after the Chauri Chaura incident. Where among the following places is Chauri Chaura located?

Ans 1. Lucknow
 2. Mathura
 3. Meerut
 4. Gorakhpur

Q.9 Which of the following states is the least populated according to census 2011?

Ans 1. Kerala
 2. Andhra Pradesh
 3. Arunachal Pradesh
 4. Odisha

Q.10 How many state Legislative Council members are elected by graduates of three years standing and residing within the state?

Ans 1. $\frac{1}{6}$ th
 2. $\frac{1}{3}$ rd
 3. $\frac{1}{12}$ th
 4. $\frac{1}{4}$ th

Q.11 Which of the following Articles of the Indian Constitution enforces that it is the duty of the State to apply directive principles in making laws?

Ans 1. Article 38
 2. Article 36
 3. Article 37
 4. Article 39

Q.12 Whom did Lord Curzon entrust as architect for Victoria Memorial Hall?

Ans 1. William Emerson
 2. Herbert Baker
 3. Robert Chisholm
 4. Henry Irwin

Q.13 The battle of Khanwa was fought between the forces of the Babur and the Rajput forces led by:

Ans 1. Ibrahim Lodi
 2. Medini Rai
 3. Mahmud Lodi
 4. Rana Sanga

Q.14 Cheraw dance belongs to which of the following states?

Ans 1. Uttarakhand
 2. Gujarat
 3. Nagaland
 4. Mizoram

Q.15 In ethylene (C_2H_4), hybridisation of carbon atoms is:

Ans 1. sp^3
 2. sp^3d
 3. Sp
 4. sp^2

Q.16 Who among the following is the longest serving Chief Minister of a state?

Ans 1. Lal Thanhawla
 2. Pawan Kumar Chamling
 3. Gegong Apang
 4. Jyoti Basu

Q.17 The Dang Darbar Fair is held every year in which Indian state?

Ans 1. Gujarat
 2. Maharashtra
 3. Rajasthan
 4. Madhya Pradesh

Q.18 'Total Recall: My Unbelievably True Life Story' was authored by whom among the following personalities in addition to Peter Petre ?

Ans 1. Pete Sampras
 2. Arnold Schwarzenegger
 3. Malcom X
 4. Andre Agassi

Q.19 Who has been appointed as the Chairman and Managing Director (CMD) of Cotton Corporation of India (CCI) in 2023?

Ans 1. Krishnendra Pratap Singh
 2. Lalit Kumar Gupta
 3. Prabhat Kumar Tripathi
 4. Sushil R Gaikwad

Q.20 Who among the following was the Viceroy of British India when the Shimla conference was held in 1945?

Ans 1. Lord Willingdon
 2. Lord Linlithgow
 3. Lord Irwin
 4. Lord Wavell

Q.21 73rd Amendment Act 1992 makes provisions for a 3-tier system of Panchayati Raj for all the states having population of above:

Ans 1. 10 lakh
 2. 5 lakh
 3. 15 lakh
 4. 20 lakh

Q.22 What is the root-like structure at the base of an algae (seaweed) that binds the algae to a hard substrate like a stone?

Ans 1. Midrib
 2. Holdfast
 3. Frond
 4. Stipe

Q.23 What are ribosomes made up of?

Ans 1. Only DNA
 2. Only RNA
 3. Only proteins
 4. Proteins and RNA

Q.24 In respect of Arunachal Pradesh, the Governor has special responsibility under _____ of the Constitution of India with respect to law and order and in discharge of his functions in relation thereto.

Ans 1. Article 380 A
 2. Article 371 H
 3. Article 361 H
 4. Article 359 A

Q.25 Which geostationary weather satellite launched by the European Space Agency in 1977 that provides weather imaging of Earth at both visible light and infrared wavelengths?

Ans 1. QuikSCAT
 2. Himawari
 3. Landsat
 4. Meteosat

Section : Quantitative Aptitude

Q.1 The surface area of a sphere is 2464 cm^2 . Calculate its volume.

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

Ans 1. 11598.67 cm^3
 2. 11498.67 cm^3
 3. 11488.67 cm^3
 4. 11478.67 cm^3

Q.2 Sukrit purchased an item for ₹650 and sold it at a profit of 26%. At what price (in ₹) did Sukrit sell the item?

Ans 1. 813
 2. 829
 3. 819
 4. 823

Q.3 Simplify the expression:

$$(0.2)^3 + (0.3)^3 + (0.5)^3 + 3 \times 0.5 \times 0.7 \times 0.8$$

Ans 1. 1.525
 2. 0.001
 3. 0.005
 4. 1.000

Q.4 In an isosceles ΔLMN , $LM = LN$, and $\angle MLN = 37^\circ$. Find $\angle MNL$.

Ans 1. 70.0°
 2. 71.5°
 3. 60.5°
 4. 65.0°

Q.5 In a race of 400 m, Bhim gave Saral a head start by 20 m at the start of the race. Saral took 48 seconds to complete the race. What was the speed (in m/s) of Bhim if Saral defeated Bhim by a margin of 2 seconds?

Ans 1. 8.7
 2. 7.6
 3. 7.4
 4. 8

Q.6 Find the third proportional of 9, 7, ?, 14.

Ans 1. 21
 2. 24
 3. 18
 4. 16

Q.7 If A is an acute angle, what is the value of cosec A, if $\cot A = \frac{2p}{p^2-1}$?

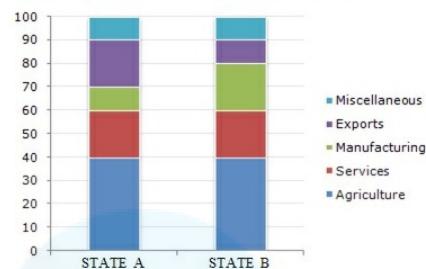
Ans 1. $\frac{p^2-1}{p^2+1}$
 2. $\frac{p^2}{p^2-1}$
 3. $\frac{p^2+1}{p^2-1}$
 4. $\frac{2p}{p^2+1}$

Q.8 A completes a piece of work in 4 days and B completes it in 6 days. How long will it take to complete the same piece of work if they both work together?

Ans 1. $2\frac{3}{5}$ days
 2. 3 days
 3. $2\frac{2}{5}$ days
 4. 4 days

Q.9 Study the given bar-graph and answer the question that follows.

The bar-graph shows the percentage revenue allocation by two states in various sectors.

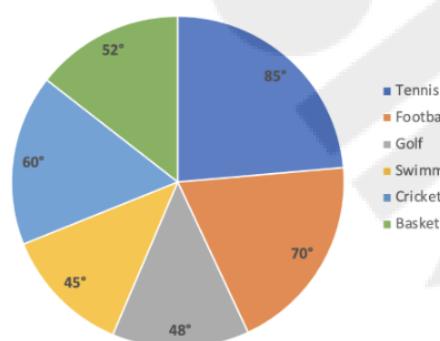


If the amount of money allocated to the two states is ₹20 billion each, then how much more (in rupees) does State A spend on Exports than on Manufacturing?

Ans

- 1. 2 billion
- 2. 1.5 billion
- 3. 2.5 billion
- 4. 3 billion

Q.10 The given pie-chart shows the expenditure (in ₹ lakh) of a country on various sports during a particular year. Study the chart carefully and answer the question that follows.



The average expenditure on golf and swimming is what per cent (rounded to 1 decimal place) more or less than the average expenditure on football and cricket?

Ans

- 1. More, 28.5%
- 2. Less, 28.5%
- 3. More, 25.5%
- 4. Less, 25.5%

Q.11 If the six-digit number $15x1y2$ is divisible by 44, then the minimum value of

$(x + y)$ is equal to:

Ans

- 1. 7
- 2. 6
- 3. 8
- 4. 5

Q.12 The average weight of 10 persons is increased by 3.5 kg, when one of them whose weight is 45.5 kg is replaced by a new man. The weight (in kg) of the new man is ____.

Ans

- 1. 75.5
- 2. 85.5
- 3. 70.5
- 4. 80.5

Q.13 A dealer buys an article listed at ₹250 and gets successive discounts of 12% and 16%. He spends 10% of the cost price on transportation. At what price should he sell the article to earn a profit of 25%? (Correct to two places of decimal)

Ans 1. ₹244.10
 2. ₹274.10
 3. ₹264.10
 4. ₹254.10

Q.14 Working separately, A and B can complete a work in 15 days and 18 days, respectively. If A starts the work and they work on alternate days, one on each day, then in how many days will the work be completed?

Ans 1. $17\frac{1}{3}$
 2. $16\frac{1}{3}$
 3. $18\frac{2}{3}$
 4. $15\frac{2}{3}$

Q.15 Simplify the following expression.

$$49a^2 + 70ab + 25b^2$$

Ans 1. $(7a + 5b)^2$
 2. $(7a - 5b)^2$
 3. $(5a - 7b)^2$
 4. $(5a + 7b)^2$

Q.16 Ramagya spends 22% of his salary on house rent and 75% of the rest on household expenses. If he saves ₹3,705, find his total income (in rupees).

Ans 1. ₹21,000
 2. ₹19,000
 3. ₹18,000
 4. ₹17,000

Q.17 Without actual division, find the remainder when 379843 is divided by 3.

Ans 1. 2
 2. 4
 3. 1
 4. 3

Q.18 A bag contains a total of 180 coins in the denominations of ₹5 and ₹1. Find the number of ₹5 coins in the bag, if the total value of the coins is ₹500.

Ans 1. 80
 2. 100
 3. 120
 4. 60

Q.19 Find the simple interest on ₹15,000 at the rate of 7% p.a. for 3 years.

Ans 1. ₹3,120
 2. ₹3,000
 3. ₹3,150
 4. ₹3,100

Q.20 If 45% of 50% of a number is 27, then what is the number?

Ans 1. 180
 2. 120
 3. 150
 4. 160

Q.21 A and B are participants in a 1,800 m circular race. A is running at a speed of 24 km/h and B is running at a speed of 15 km/h. If both start from the same point and at the same time and run in the same direction, find the time when they will meet again. (up to two decimal points)

Ans 1. 500 sec
 2. 600 sec
 3. 400 sec
 4. 720 sec

Q.22 The present ages of Ramu and Ravi are in the ratio of 4 : 3. After 5 years the ratio of their ages will be 5 : 4. Find their present ages, respectively.

Ans 1. 15 years, 20 years
 2. 15 years, 12 years
 3. 10 years, 15 years
 4. 20 years, 15 years

Q.23 The value of $\operatorname{cosec} \theta \left[\frac{1 + \cos \theta}{\sin \theta} + \frac{\sin \theta}{1 + \cos \theta} \right] - 2 \cot^2 \theta$ is equal to:

Ans 1. 1
 2. 3
 3. 0
 4. 2

Q.24 During the lockdown, a state government gives 4.5 kg of rice to each person of a family at a cost price of ₹40 per kg. But the distributor uses false weight of 3.75 kg instead of 4.5 kg and distributes the rice. The accumulated rice was sold in the black market at double the price. He showed the government that he distributed 2700 kg of rice. When caught, he was made to pay a fine of 125% of what he earned in the black market. What was his fine amount?

Ans 1. ₹54,000
 2. ₹45,000
 3. ₹28,000
 4. ₹36,000

Q.25 The following table shows the marks (out of 100) obtained by four students in five different subjects.

Student/Subject	English	Hindi	Maths	Science	Social Science
Riya	88	94	90	95	93
Charu	91	93	88	92	88
Preeti	89	95	91	97	95
Mohan	90	88	95	96	89

How many marks did Preeti score in Science?

Ans 1. 97
 2. 92
 3. 96
 4. 95

Section : English Language

Q1 Select the most appropriate idiom that can substitute the underlined words in the given sentence.

I know you're blaming me for all that has happened but wasn't at fault alone.

Ans 1. make hay while the sun shines
 2. it is always darkest before the dawn
 3. it takes two to tango
 4. leave no stone unturned

Q2 Select the most appropriate option to substitute the underlined segment in the given sentence.

We have been at fours and fives in the office due to network issues.

Ans 1. At nines and tens
 2. At threes and fours
 3. At sixes and sevens
 4. At eights and nines

Q3 Select the option that expresses the given sentence in indirect speech.

He told me, "I will call you later."

Ans 1. He told me that he would call me later.
 2. He told you call me later.
 3. He told he can call me later.
 4. He told me I would call me later.

Q4 Select the option that expresses the following sentence in passive voice.

The reviewer gave a dazzling review of the restaurant, which then went viral.

Ans 1. The reviewer was given a dazzling review to the restaurant, which then had gone viral
 2. A dazzling review of the restaurant is given by the reviewer, which then went viral.
 3. It went viral when the reviewer gave a dazzling review of the restaurant.
 4. A dazzling review of the restaurant was given by the reviewer, which then went viral.

Q5 Select the option that expresses the given sentence in active voice.

The room will have been cleaned by the servant.

Ans 1. The servant should clean the room.
 2. The servant will have clean the room.
 3. The servant will have cleaned the room.
 4. The servant will clean the room.

Q6 Select the correct spelling of the underlined word in the following sentence.

The divide between the upper class and the lower class is juxtaposed in this play.

Ans 1. Juxtaposed
 2. Jextaposed
 3. Juxtapoised
 4. Juxtapused

Q7 Select the most appropriate idiom that can substitute the underlined words in the given sentence.

Sharon doing the work all by herself? Seems like it is possible, but is very unlikely to happen.

Ans 1. pie in the sky
 2. bent out of shape
 3. a piece of cake
 4. a bad egg

Q8 Select the option that can be used as a one-word substitute for the given group of words.

Great tiredness

Ans 1. Rejuvenation
 2. Potent
 3. Fatigue
 4. Vigour

Q9 Select the most appropriate option that can substitute the underlined word in the following sentence with its ANTONYM.

The moment our English Instructor said the final paper is going to be tough, it was music to my ears!

Ans 1. unpredictable
 2. durable
 3. peculiar
 4. resolvable

Q10 Parts of the following sentences have been given as options. Select the option that contains an error.

Paul and I played tennis yesterday. He's much better than me, so he win easily.

Ans 1. Played tennis yesterday
 2. So he win easily
 3. Paul and I
 4. He's much better than me

Q.11 In the following sentence, four words have been underlined, out of which one word is MISSPELT. Select the option with the MISSPELT word.

The maintainance staff of the heritage hotel have decided to go on a strike from next Wednesday.

Ans 1. decided
 2. maintainance
 3. heritage
 4. strike

Q.12 Select the option that expresses the following sentence in passive voice.

Let's recall the chapter once again.

Ans 1. Let the chapter is being recalled once again by us
 2. Let the chapter is recalled once again by us.
 3. Let the chapter being recalled once again by us.
 4. Let the chapter be recalled once again by us.

Q.13 Select the option that can be used as a one-word substitute for the given group of words.

The science of teaching

Ans 1. Pedagogy
 2. Astrology
 3. Zoology
 4. Technology

Q.14 Select the option that can be used as a one-word substitute for the given group of words.

A system of government by one person with absolute power

Ans 1. Anarchy
 2. Democracy
 3. Autocracy
 4. Bureaucracy

Q.15 Parts of the following sentence have been given as options. Select the option that contains an error.

Can we make sure we have a lots of fun on the trip?

Ans 1. a lots of fun
 2. Can we make
 3. on the trip?
 4. sure we have

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Smoking is the leading cause of death from bronchogenic carcinoma of the lungs, as well as a cause of death from larynx, oral cavity, oesophagus, bladder, kidney, pancreas, stomach, uterine cervix and coronary heart disease. Nicotine is the (1)_____ addictive component of tobacco smoke. The additives, too, cause (2)_____ to the body; for example, ammonia can result in a 100-fold increase in nicotine's (3)_____ to enter the nose. Nicotine's 'kick' can be amplified by levulinic acid, an additive used to conceal the nicotine's harsh taste, by (4)_____ the binding of nicotine to brain receptors. More than four thousand compounds and more than forty known carcinogens are found in cigarette smoke. Tobacco smoke has been well (5)_____ as a proven carcinogen and cancer cause for many years.

SubQuestion No : 16

Q16 Select the most appropriate option to fill in blank no. 1.

Ans 1. trivial
 2. minor
 3. secondary
 4. primary

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Smoking is the leading cause of death from bronchogenic carcinoma of the lungs, as well as a cause of death from larynx, oral cavity, oesophagus, bladder, kidney, pancreas, stomach, uterine cervix and coronary heart disease. Nicotine is the (1)_____ addictive component of tobacco smoke. The additives, too, cause (2)_____ to the body; for example, ammonia can result in a 100-fold increase in nicotine's (3)_____ to enter the nose. Nicotine's 'kick' can be amplified by levulinic acid, an additive used to conceal the nicotine's harsh taste, by (4)_____ the binding of nicotine to brain receptors. More than four thousand compounds and more than forty known carcinogens are found in cigarette smoke. Tobacco smoke has been well (5)_____ as a proven carcinogen and cancer cause for many years.

SubQuestion No : 17

Q17 Select the most appropriate option to fill in blank no. 2.

Ans 1. harm
 2. cure
 3. benefit
 4. favour

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Smoking is the leading cause of death from bronchogenic carcinoma of the lungs, as well as a cause of death from larynx, oral cavity, oesophagus, bladder, kidney, pancreas, stomach, uterine cervix and coronary heart disease. Nicotine is the (1)_____ addictive component of tobacco smoke. The additives, too, cause (2)_____ to the body; for example, ammonia can result in a 100-fold increase in nicotine's (3)_____ to enter the nose. Nicotine's 'kick' can be amplified by levulinic acid, an additive used to conceal the nicotine's harsh taste, by (4)_____ the binding of nicotine to brain receptors. More than four thousand compounds and more than forty known carcinogens are found in cigarette smoke. Tobacco smoke has been well (5)_____ as a proven carcinogen and cancer cause for many years.

SubQuestion No : 18

Q18 Select the most appropriate option to fill in blank no. 3.

Ans 1. limitation
 2. capacity
 3. deficiency
 4. inability

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Smoking is the leading cause of death from bronchogenic carcinoma of the lungs, as well as a cause of death from larynx, oral cavity, oesophagus, bladder, kidney, pancreas, stomach, uterine cervix and coronary heart disease. Nicotine is the (1)_____ addictive component of tobacco smoke. The additives, too, cause (2)_____ to the body; for example, ammonia can result in a 100-fold increase in nicotine's (3)_____ to enter the nose. Nicotine's 'kick' can be amplified by levulinic acid, an additive used to conceal the nicotine's harsh taste, by (4)_____ the binding of nicotine to brain receptors. More than four thousand compounds and more than forty known carcinogens are found in cigarette smoke. Tobacco smoke has been well (5)_____ as a proven carcinogen and cancer cause for many years.

SubQuestion No : 19

Q19 Select the most appropriate option to fill in blank no. 4.

Ans 1. decreasing
 2. increasing
 3. reducing
 4. diminishing

Comprehension:

In the following passage, some words have been deleted. Read the passage carefully and select the most appropriate option to fill in each blank.

Smoking is the leading cause of death from bronchogenic carcinoma of the lungs, as well as a cause of death from larynx, oral cavity, oesophagus, bladder, kidney, pancreas, stomach, uterine cervix and coronary heart disease. Nicotine is the (1)_____ addictive component of tobacco smoke. The additives, too, cause (2)_____ to the body; for example, ammonia can result in a 100-fold increase in nicotine's (3)_____ to enter the nose. Nicotine's 'kick' can be amplified by levulinic acid, an additive used to conceal the nicotine's harsh taste, by (4)_____ the binding of nicotine to brain receptors. More than four thousand compounds and more than forty known carcinogens are found in cigarette smoke. Tobacco smoke has been well (5)_____ as a proven carcinogen and cancer cause for many years.

SubQuestion No : 20

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

Ans 1. recognised
 2. neglected
 3. misread
 4. behaved

Comprehension:

Read the given passage and answer the questions that follow.

Superstitions are a universal phenomenon having their own peculiar place in the cultural ethos and milieu of a people. They epitomise man's fear of the unknown, fear of evil, blind faith in omens and portents. Superstitions are interwoven with myth, legend, unnatural phenomena and disaster, customs and traditions, and are mainly the outcome of ignorance. They are unreasonable and irrational beliefs that gradually become matters of faith. When certain things and happenings are rationally inexplicable, people tend to assign mysterious and supernatural reasons for their operation. Thus, a natural disaster is explained in terms of God's wrath and the failure of one's project is assigned to the black cat which crossed the path just as one set out on the errand.

The primitive human beings were mainly governed by superstitions. Superstitions were widespread before the dawn of civilisation when science had not advanced. Thus, ignorance of the primitive people and the resultant growth of superstitions were the direct outcomes of the lack of scientific advancement. Unenlightened people always tend to be superstitious. The belief in the sanctity of time and old traditions of the ancestors bind the people into knots of superstitious thought. Besides, the unscrupulous priests and religious officials exercise a dominating, unhealthy effect upon the people believing in religious orthodoxy. They encourage superstitions for their own ulterior motives.

Superstitions are not only universally prevalent but even have strikingly common features whether believed in India or in as far off a place as Canada. There are some common superstitions which are shared by people all over the world. Beliefs in spirits, ghosts and witches and reincarnation are quite common among all the peoples of the world. Belief in witches still prevails in India, France, Scotland, England, and many other countries. In countries of the East, especially in India, belief in ghosts and spirits still exists. The cries of certain birds like owls and ravens and the howl of cats are regarded with superstition as portents of evil throughout the world. Then there is a very common belief that the sighting of comets portends the death of kings or great men or some unforeseen catastrophe. Shakespeare refers to such a superstition in his play/tragedy, Julius Caesar. Halley's Comet in the twentieth century evoked a similar response in many a mind.

SubQuestion No : 21

Q21 What does the phrase 'religious orthodoxy' mean?

Ans 1. The modern beliefs of a social group
 2. The traditional beliefs of a religious group
 3. The western beliefs of a business group
 4. The advanced beliefs of a political group

Comprehension:

Read the given passage and answer the questions that follow.

Superstitions are a universal phenomenon having their own peculiar place in the cultural ethos and milieu of a people. They epitomise man's fear of the unknown, fear of evil, blind faith in omens and portents. Superstitions are interwoven with myth, legend, unnatural phenomena and disaster, customs and traditions, and are mainly the outcome of ignorance. They are unreasonable and irrational beliefs that gradually become matters of faith. When certain things and happenings are rationally inexplicable, people tend to assign mysterious and supernatural reasons for their operation. Thus, a natural disaster is explained in terms of God's wrath and the failure of one's project is assigned to the black cat which crossed the path just as one set out on the errand.

The primitive human beings were mainly governed by superstitions. Superstitions were widespread before the dawn of civilisation when science had not advanced. Thus, ignorance of the primitive people and the resultant growth of superstitions were the direct outcomes of the lack of scientific advancement. Unenlightened people always tend to be superstitious. The belief in the sanctity of time and old traditions of the ancestors bind the people into knots of superstitious thought. Besides, the unscrupulous priests and religious officials exercise a dominating, unhealthy effect upon the people believing in religious orthodoxy. They encourage superstitions for their own ulterior motives.

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SubQuestion No : 22

Q22 What does 'unenlightened' mean in the context of the given passage?

Ans 1. Perfect knowledge of something
 2. Lack of necessary knowledge
 3. An intellectual human being
 4. A very delighted person

Comprehension:

Read the given passage and answer the questions that follow.

Superstitions are a universal phenomenon having their own peculiar place in the cultural ethos and milieu of a people. They epitomise man's fear of the unknown, fear of evil, blind faith in omens and portents. Superstitions are interwoven with myth, legend, unnatural phenomena and disaster, customs and traditions, and are mainly the outcome of ignorance. They are unreasonable and irrational beliefs that gradually become matters of faith. When certain things and happenings are rationally inexplicable, people tend to assign mysterious and supernatural reasons for their operation. Thus, a natural disaster is explained in terms of God's wrath and the failure of one's project is assigned to the black cat which crossed the path just as one set out on the errand.

The primitive human beings were mainly governed by superstitions.

Superstitions were widespread before the dawn of civilisation when science had not advanced. Thus, ignorance of the primitive people and the resultant growth of superstitions were the direct outcomes of the lack of scientific advancement. Unenlightened people always tend to be superstitious. The belief in the sanctity of time and old traditions of the ancestors bind the people into knots of superstitious thought. Besides, the unscrupulous priests and religious officials exercise a dominating, unhealthy effect upon the people believing in religious orthodoxy. They encourage superstitions for their own ulterior motives.

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SubQuestion No : 23

Q23 Superstitions are mainly the outcomes of _____.

Ans 1. belief

2. learning

3. ignorance

4. knowledge

Comprehension:

Read the given passage and answer the questions that follow.

Superstitions are a universal phenomenon having their own peculiar place in the cultural ethos and milieu of a people. They epitomise man's fear of the unknown, fear of evil, blind faith in omens and portents. Superstitions are interwoven with myth, legend, unnatural phenomena and disaster, customs and traditions, and are mainly the outcome of ignorance. They are unreasonable and irrational beliefs that gradually become matters of faith. When certain things and happenings are rationally inexplicable, people tend to assign mysterious and supernatural reasons for their operation. Thus, a natural disaster is explained in terms of God's wrath and the failure of one's project is assigned to the black cat which crossed the path just as one set out on the errand.

The primitive human beings were mainly governed by superstitions. Superstitions were widespread before the dawn of civilisation when science had not advanced. Thus, ignorance of the primitive people and the resultant growth of superstitions were the direct outcomes of the lack of scientific advancement. Unenlightened people always tend to be superstitious. The belief in the sanctity of time and old traditions of the ancestors bind the people into knots of superstitious thought. Besides, the unscrupulous priests and religious officials exercise a dominating, unhealthy effect upon the people believing in religious orthodoxy. They encourage superstitions for their own ulterior motives.

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SubQuestion No : 24

Q24 Which of the following statements is INCORRECT according to the passage?

Ans 1. A natural disaster is regarded as a god's wrath by superstitious people.
 2. Superstitions are rational beliefs.
 3. Superstitions are a universal phenomenon.
 4. Superstitions are also prevailing in Canada.

Comprehension:

Read the given passage and answer the questions that follow.

Superstitions are a universal phenomenon having their own peculiar place in the cultural ethos and milieu of a people. They epitomise man's fear of the unknown, fear of evil, blind faith in omens and portents. Superstitions are interwoven with myth, legend, unnatural phenomena and disaster, customs and traditions, and are mainly the outcome of ignorance. They are unreasonable and irrational beliefs that gradually become matters of faith. When certain things and happenings are rationally inexplicable, people tend to assign mysterious and supernatural reasons for their operation. Thus, a natural disaster is explained in terms of God's wrath and the failure of one's project is assigned to the black cat which crossed the path just as one set out on the errand.

The primitive human beings were mainly governed by superstitions. Superstitions were widespread before the dawn of civilisation when science had not advanced. Thus, ignorance of the primitive people and the resultant growth of superstitions were the direct outcomes of the lack of scientific advancement. Unenlightened people always tend to be superstitious. The belief in the sanctity of time and old traditions of the ancestors bind the people into knots of superstitious thought. Besides, the unscrupulous priests and religious officials exercise a dominating, unhealthy effect upon the people believing in religious orthodoxy. They encourage superstitions for their own ulterior motives.

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SubQuestion No : 25

Q25 According to the passage, which of the following is NOT regarded as a superstition by people?

Ans 1. Howling of cats
 2. Sighting of comets
 3. Cries of children
 4. Crossing of path by black cat