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Participant ID	
Participant Name	
Test Center Name	
Test Date	03/09/2019
Test Time	8:30 AM - 10:30 AM
Subject	Multi Tasking Staff (MTS)

Section : **Mental Ability1**

Q.1 **DIRECTION: From the pairs of words you are to select the pair which is related in the same way as the words of the first pair.**

FOOD : HUNGER :: WATER : _____

Ans ✗ 1. Bed

✔ 2. Thirsty

✗ 3. Rest

✗ 4. Night

Question ID : 54592722025

Q.2 **DIRECTIONS: From the given responses, find the missing letter in the series.**

LO TW BE ??

Ans ✔ 1. JM

✗ 2. IL

✗ 3. IT

✗ 4. HL

Question ID : 54592722019

Q.3 **Find out the next term.**

A5D, F15I, K25N, ?

Ans ✗ 1. L44P

✗ 2. M441P

✗ 3. N445U

✔ 4. P35S

Question ID : 54592722020

Q.4 **There are eight girls A to H was need to go for dance sessions in two batches of four girls each. Following are the criteria:**

(1) B and H have to go together
(2) D and F do not go together
(3) A and C never go together

If B and C go in the first batch, then who of the following can be in the second batch?

Ans
- ✗ 1. A, D, F and G
- ✗ 2. A, D, H and G
- ✓ 3. A, D, E and G
- ✗ 4. A, C, E and G

Question ID : **54592722035**

Q.5 Choose the odd one from the given alternatives.

Ans
- ✗ 1. FH
- ✗ 2. LN
- ✓ 3. TR
- ✗ 4. QS

Question ID : **54592722023**

Q.6 Sagar is ranked thirty fourth from the bottom in a class and seventh from the top . How many students are there in this class?

Ans
- ✗ 1. 41
- ✗ 2. 39
- ✓ 3. 40
- ✗ 4. 42

Question ID : **54592722034**

Q.7 DIRECTION: In the following question, select the related letter/word/number from the given alternatives.

COMB : HAIR ::

_____:_____   Ans ✗ 1. Surgery : pain
- ✗ 2. Cup : saucer
- ✗ 3. Book : author
- ✓ 4. Knife : vegetables

Question ID : **54592722026**

Q.8 In a certain code language, if Drama is called as Green, Green is called as Time, Time is called as Yoga, Yoga is called as Team, Team is called as Cricket, Cricket is called as Bat and Bat is called as Crowd, then what is the colour of grass in that language?

Ans
- ✗ 1. Cricket
- ✓ 2. Time
- ✗ 3. Crowd
- ✗ 4. Drama

Question ID : **54592722029**

Q.9 Find the wrong term in the series?

AD,BH,CL,DP,ET

Ans   ✔ 1. CL

✘ 2. AD

✘ 3. DP

✘ 4. BH

Question ID : **54592722021**

Q.10 Select the option that will come in place of question mark and complete the below series. This term is given as one of the alternatives. Mark the correct alternative.

280,271,264,259 ,?

Ans   ✘ 1. 252

✔ 2. 256

✘ 3. 250

✘ 4. 125

Question ID : **54592722038**

Q.11 For the following groups of letters given in Column I, the codes are given in Column II. Answer the question by finding the codes for the groups from the given columns.

Column I	Column II
(A) kill dog cat	Y Z X
(B) tape Kill mat cat	X E Z V
(C) kill mat jeep tiger	X V W A

What is the code for kill?

Ans   ✔ 1. X

✘ 2. W

✘ 3. V

✘ 4. Z

Question ID : **54592722030**

Q.12 Choose or find odd pair of words:

Ans   ✘ 1. (Libero : Volleyball)

✘ 2. (Bowling : Cricket)

✔ 3. (Point Gaurd : Hockey)

✘ 4. (Goalkeeper : Football)

Question ID : **54592722024**

Q.13 DIRECTION: In the following question, select the related letter/word/number from the given alternatives.

DAC : EBD :: HEG :

Ans   ✘ 1. KIH

✘ 2. JFH

✘ 3. IHF

✔ 4. IFH

Q.14 In the following question, there is a statement followed by two courses of action, numbered I and II. You have to assume everything in the statement to be true to decide which of the two suggested courses of action logically follows for pursuing
Statement:
Air pollution in India is reaching alarming levels.

Course of actions:
I. Ban use of insecticides.
II. Institute a high level committee to find persons involved in polluting India.

Ans ✘ 1. Either I or II follows

✘ 2. Only I follows

✔ 3. Neither I nor II follows

✘ 4. Only II follows

Q.15 A five members research group is to be chosen from the Cricketers Nitesh, Arun, Aditya and Mohseen and the Boxers Priya, Neha, Simran and Kiran. At least 3 cricketers must be in the group. However:

(i) Nitesh refuses to work with Mohseen.
(ii) Arun refuses to work with priya.
(iii) Neha refuses to work with Simran.
(iv) Mohseen refuses to work with Neha.

If Arun is chosen, who else would have to be definitely in the group?

Ans ✘ 1. Neha

✘ 2. Nitesh

✘ 3. Simran

✔ 4. Aditya

Q.16 Eight friends Kajal, Sneha, Pooja, Anjum, Ram, Priya, Pranjali and Jivan are seated in a straight line, facing North, but not necessarily in the same order. Jivan sits at the extreme right end of the line. Only four people sit between Jivan and Sneha. Both Kajal and Pooja are immediate neighbours of Sneha. Only two people sit between Pooja and Pranjali. Pranjali is not an immediate neighbour of Jivan. Anjum sits second to left of Priya.

Who amongst the following sit exactly between Pooja and Pranjali?

Ans ✘ 1. Anjum, Kajal

✔ 2. Kajal, Sneha

✘ 3. Priya, Jivan

✘ 4. Anjum, Ram

Q.17 More heavy the Balls more costlier they are. Rahul's Ball is heavier than Virat's and costlier than Rohit's. Dhoni's ball is costlier than Rahul's but lighter than Kedhar's. Rohit's ball is costlier than Virat's. So who is the owner of the costliest ball?

Ans ✘ 1. Rohit

✔ 2. Kedhar

✘ 3. Rahul

✗ 4. Virat

Question ID : **54592722032**

Q.18 Directions: In the question below, there are three statements followed by two conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusion logically follow(s) from the given statements.

Statements:
I. All reds are whites.
II. All whites are oranges.
III.   All blues are reds.

Conclusion:
I. All whites are reds.
II. All reds are oranges.

Ans   ✗ 1. Either conclusion I or II follows

✔ 2. Only conclusion II follows

✗ 3. Only conclusion I follows

✗ 4. Neither conclusion follows

Question ID : **54592722036**

Q.19 Find the odd one out from the given alternatives.

Ans   ✔ 1. Mother-in-law

✗ 2. Sister

✗ 3. Father

✗ 4. Mother

Question ID : **54592722022**

Q.20 In a certain code language, if the word GOLDEN is coded as GLEODN, then how is the word PLATINUM coded in that language?

Ans   ✗ 1. LAIULTNM

✗ 2. PALUITNM

✔ 3. PAIULTNM

✗ 4. PAUILTNM

Question ID : **54592722028**

Section : **Mental Ability2**

Q.1 Given interchanges: signs + and ÷, and numbers 9 and 6; then the value of 9 ÷ 6 + 3 - 7 is: Ans

✗ 1. 6

✗ 2. 9

✔ 3. 2

✗ 4. 4

Question ID : **54592722045**

Q.2 Choose the odd one from the given options.

Ans   ✔️ 1. 31, 36, 17

    ❌ 2. 37, 59, 53

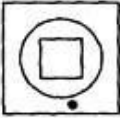   ❌ 3. 71, 73, 37

    ❌ 4. 11, 17, 53

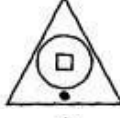Question ID : **54592722042**

Q.3 In the following question, one number is wrong in the series. Find out the wrong number.

124,172,228,290,364

Ans   ✔️ 1. 290

    ❌ 2. 172

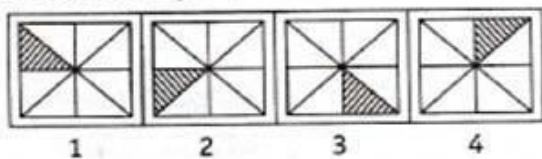   ❌ 3. 124

    ❌ 4. 364

Question ID : **54592722047**

Q.4 Three of the four figures marked (A), (B), (C) and (D) are in a sequence or similarity in some way. You have to choose the figure which is odd /different:

Ans
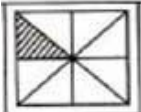
Question ID : **54592722053**

Q.5 Complete the series by choosing right figure from the given choices.

Ans

✗ 2.

✗ 3.

✔ 4.

Q.6 Which of the following choices is the exact mirror image of the main figure.

Question Figure

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.

Q.7 Complete the series by choosing right figure from the given choices.

Problem Figures

1   2   3   4

Ans

✗ 1.

✔ 2.

✗ 3.

✗ 4.
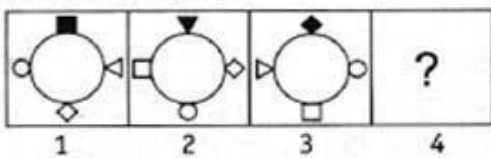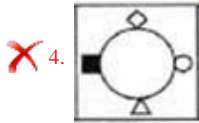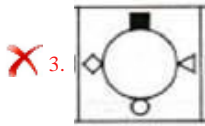
Question ID : **54592722051**

Q.8 In the following question, one number is wrong in the series. Find out the wrong number.

2, 10, 34, 105, 322

Ans ✗ 1. 10

✗ 2. 322

✔ 3. 105

✗ 4. 34

Question ID : **54592722039**

Q.9 Find the missing number in the following questions.

1	2	3
11	7	5
120	45	?

Ans ✔ 1. 16

✗ 2. 19

✗ 3. 17

✗ 4. 15

Question ID : **54592722044**

Q.10 Find the missing figure in the given matrix.

Ans

✗ 1.

✗ 2.

3.

✗ 4.
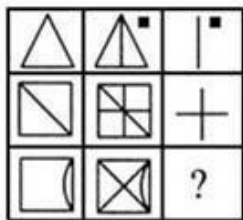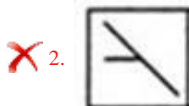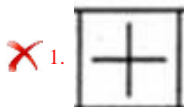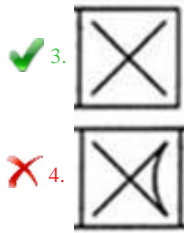
Q.11 Which of the following diagrams best represents a relationship among Cousins, Nephews and Males?

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.
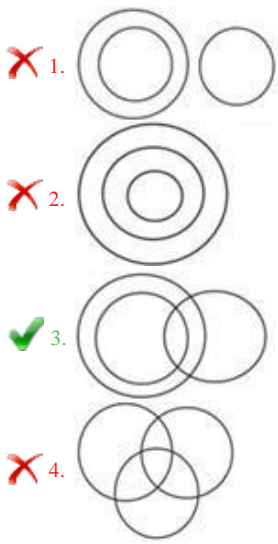
Q.12 Which answer figure will complete the pattern in the question figure?

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.
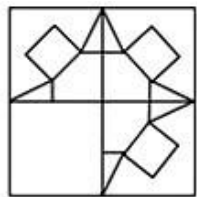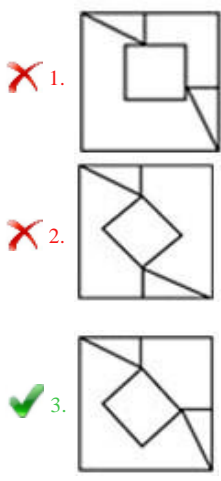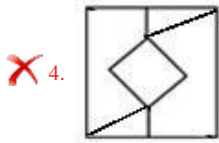
Q.13 From the given four positions of a single dice, find the number of dots at the face opposite to the face having 1 dot.

I   II   III   IV

Ans   ✗ 1. 3

✗ 2. 1

✗ 3. 4

✔ 4. 6
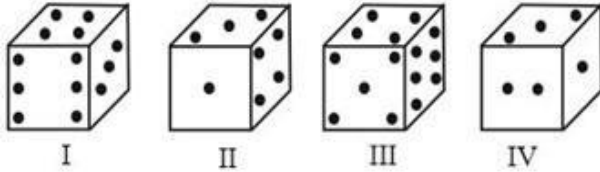
Q.14 In the given figure, the circle represents Smokers, rectangle represents alcoholic addicts and triangle represents tobacco chewer. which number represents Smokers who are tobacco chewer, but not Alcohol addict?

Ans   ✔ 1. 2

✗ 2. 6

✗ 3. 4

✗ 4. 5
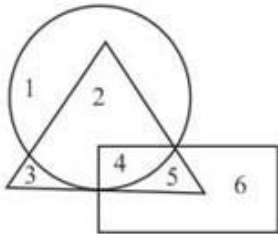
Q.15 Choose the odd one from the given options.

Ans   ✗ 1. 98

✗ 2. 36

✗ 3. 164

✔ 4. 171

Q.16 In the following question, select the related letter/word/number from the given alternatives.

(240,251,264)

Ans

✗ 1. (320, 330, 344)

✗ 2. (320, 329, 344)

✗ 3. (320,331,343)

✓ 4. (320, 331, 344)

Question ID : **54592722043**

Q.17 In the given question find the answer figure in which question figure is embedded.

Questions Figure

Ans

✗ 1.

✗ 2.

✓ 3.

✗ 4.
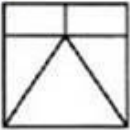
Question ID : **54592722056**

Q.18 How many Squares are there in the figure given below?
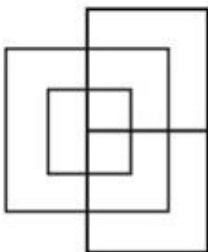
Ans ✗ 1. 7

✗ 2. 5

✓ 3. 8

✗ 4. 9

Question ID : **54592722054**

Q.19 Choose the odd numeral pair/group in each of the following questions. **Ans**

✗ 1. 72 : 12

✗ 2. 114 : 19

✗ 3. 78 : 13

✔ 4. 119 : 17

Question ID : **54592722041**

Q.20 In the question given below, there is a statement followed by two conclusions. You have to take the given statement to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusion logically follow(s) from the given statement.
`

Statement:
$S = A < P > R \leq T < U$
Conclusions:
I. $U > A$
II. $S \leq T$

Ans

✗ 1. Only conclusion II follows

✗ 2. Only conclusion I follows

✗ 3. Either conclusion I or II follows

✔ 4. Neither conclusion follows

Question ID : **54592722046**

Section : **General Awareness1**

Q.1 Which element is used as timekeeper in the atomic clocks? **Ans**

✗ 1. Potassium

✗ 2. Magnesium

✔ 3. Cesium

✗ 4. Vanadium

Question ID : **54592722069**

Q.2 The color of Tomato is red due to the presence of_____ _.
Ans

✗ 1. Limonene

✔ 2. Lycopene

✗ 3. Fructose

✗ 4. Beta Carotene

Question ID : **54592722068**

Q.3 What percent of households in rural India accessed to toilet according to survey National Annual Rural Sanitary Survey 2018-19?
Ans

✗ 1. 94.2 percent

✗ 2. 93.4 percent

✔ 3. 93.1 percent

✗ 4. 94.5 percent

Question ID : **54592722067**

Q.4 **Which is the richest state in India in 2019?**

Ans

✓ 1. Maharashtra

✗ 2. Uttar Pradesh

✗ 3. Tamil Nadu

✗ 4. Madhya Pradesh

Question ID : **54592722064**

Q.5 **In which state of India a new species of paddy frog is found?** Ans

✗ 1. Telangana

✗ 2. Odisha

✓ 3. Assam

✗ 4. Kerala

Question ID : **54592722066**

Q.6 **Which of the following Tribe lives in Arunachal Pradesh?**

Ans

✗ 1. Bodo tribe

✗ 2. Chenchu tribe

✗ 3. Toto tribe

✓ 4. Nyishi tribe

Question ID : **54592722075**

Q.7 **On what basis India is at third rank according to budget speech of Arun Jaitley 2018-19?** Ans

✓ 1. Purchasing Power Parity

✗ 2. Agricultural Production

✗ 3. Gross Domestic Product

✗ 4. Foreign Direct Investment

Question ID : **54592722065**

Q.8 **In which year Vitamin A was discovered?**

Ans

✗ 1. 1910

✗ 2. 1911

✗ 3. 1913

✓ 4. 1912

Question ID : **54592722073**

Q.9 **Among the following tax which one is indirect tax?**

Ans

✗ 1. Corperation Tax

✓ 2. Sales Tax

3. Income Tax

4. Wealth Tax

Question ID : **54592722063**

Q.10 Who is awarded by Tansen Samman 2018?

Ans
1. Savita Devi

2. Manju Mehta ✓

3. Pt. Ulhaas Kashalkar

4. Pt. Dalchan Sharma

Question ID : **54592722060**

Q.11 Which among the following got the GI (Geographical Indications) in 2019? Ans

1. Banglar rasogolla

2. Etikoppaka Toys

3. Kadaknath

4. Kolhapuri Chappal ✓

Question ID : **54592722061**

Q.12 In which tree annual growth rings are absent?

Ans
1. Oaks

2. Pine Tree

3. Palm Tree ✓

4. Banyan Tree

Question ID : **54592722071**

Q.13 Consider the following statement:

I. Ukai Dam is constructed on Tapti River.
II. Panchet Dam is constructed on Beas River.

Which statement is correct?

Ans
1. Only I ✓

2. Only II

3. Both I and II

4. Either I or II

Question ID : **54592722074**

Q.14 Which of the following device measures depth of a sea? Ans

1. Anemometer

2. Altimeter

3. Fathometer ✓

4. Barometer

Question ID : **54592722072**

Q.15 For what 'karewas' the lacustrine deposit in Kashmir is known?

Ans ✔ 1. Saffron Cultivation

✗ 2. Shifting Cultivation

✗ 3. Terrace farming

✗ 4. Apple Orchards

Question ID : **54592722077**

Q.16 What is the Maternal Mortality Ratio in India as of July 2019?

Ans ✔ 1. 130

✗ 2. 218

✗ 3. 178

✗ 4. 167

Question ID : **54592722070**

Q.17 Which country gifted Manipur, the Imphal Peace Museum?

Ans ✗ 1. Bangladesh

✗ 2. Norway

✗ 3. China

✔ 4. Japan

Question ID : **54592722059**

Q.18 Where does the oldest oil field of India located?

Ans ✗ 1. Gujarat

✔ 2. Assam

✗ 3. Arunachal Pradesh

✗ 4. Tamil Nadu

Question ID : **54592722078**

Q.19 Which cyclone is termed as 'rarest of rare' by RIMES reports?

Ans ✗ 1. Gaja

✗ 2. Nilofar

✗ 3. Fani

✔ 4. Titli

Question ID : **54592722076**

Q.20 In which state of India Kheer Bhawani Mela is held?

Ans ✗ 1. Maharashtra

✗ 2. Gujarat

✔ 3. Jammu & Kashmir

✗ 4. Assam

Question ID : **54592722062**

Section : **General Awareness2**

Q.1 **Which of the following metal was used in India for the first time?**

Ans

✗ 1. Aluminium

✔ 2. Copper

✗ 3. Silver

✗ 4. Iron

Question ID : **54592722080**

Q.2 **Among the following which battle was fought between Humayun and Sher shah Suri?** **Ans**

✗ 1. Battle of Plassey

✔ 2. Battle of Chausa

✗ 3. Battle of Panipat

✗ 4. Battle of Buxar

Question ID : **54592722082**

Q.3 **'The guide' is written by _____ _.**

Ans

✔ 1. R.K. Narayan

✗ 2. Ruskin Bond

✗ 3. Jane Austen

✗ 4. Barak Obama

Question ID : **54592722091**

Q.4 **Who was the Viceroy of India at the time of civil disobedience movement?** **Ans**

✗ 1. Lord Reading

✔ 2. Lord Irwin

✗ 3. Lord Chelmsford

✗ 4. Lord Wavell

Question ID : **54592722083**

Q.5 **Which of the following book is written by Shashi Tharoor?**

Ans

✗ 1. Mythologies

✔ 2. Bookless in Bagdad

✗ 3. Two Lives

✗ 4. Silent Spring

Question ID : **54592722090**

Q.6 In which city International Olympic Committee (IOC) opened its headquarters?

Ans ✗ 1. Basel

✗ 2. Bern

✗ 3. Geneva

✓ 4. Lausanne

Question ID : **54592722098**

Q.7 Which among the following is India's highest civilian award?

Ans ✗ 1. Padma-Bhushan

✗ 2. Padma-Shri

✗ 3. Padma-Vibhushan

✓ 4. Bharat- Ratna

Question ID : **54592722089**

Q.8 Between the sixth and fourth centuries BC which Mahajanpad was the most powerful? Ans

✓ 1. Magadha

✗ 2. Kasi

✗ 3. Gandhara

✗ 4. Anga

Question ID : **54592722085**

Q.9 Which reform or Act during the British rule in India has given separate electorate to Muslims?

Ans ✓ 1. Morley-Minto Reforms

✗ 2. Pitt's Act

✗ 3. Rowlatt Act

✗ 4. Montagu-Chelmsford Reforms

Question ID : **54592722095**

Q.10 Which Indian community established the first Cricket Club in India?

Ans ✓ 1. Parsi

✗ 2. Muslim

✗ 3. Hindu

✗ 4. Sikh

Question ID : **54592722096**

Q.11 Which Mughal emperor enforced Sharia Law in India?

Ans ✓ 1. Aurangzeb

✗ 2. Akbar

✗ 3. Babur

✗ 4. Bahadur shah-II

Q.12 Which of the following created the famous Tom and Jerry Cartoon?

Ans   ✗   1. E.C. Segar

      ✓   2. Joseph Barbera

      ✗   3. Martin Goodman

      ✗   4. Walt Disney

Question ID : **54592722087**

Q.13 Which country awards Noble Peace Prize?

Ans   ✗   1. Netherland

      ✓   2. Norway

      ✗   3. Germany

      ✗   4. Iceland

Question ID : **54592722088**

Q.14 What is the minimum age of person to be a Governor of the State according to constitution of india?

Ans   ✗   1. 40 Years

      ✗   2. 45 Years

      ✗   3. 50 Years

      ✓   4. 35 years

Question ID : **54592722094**

Q.15 During the making of Indian Constitution from which country's constitution the feature, 'Procedure for amendment in the Constitution' is taken?

Ans   ✗   1. Ireland

      ✓   2. South Africa

      ✗   3. Germany

      ✗   4. Britain

Question ID : **54592722093**

Q.16 Nilgiri Tahr is _____ _.

Ans   ✗   1. Cow

      ✓   2. Goat

      ✗   3. Bull

      ✗   4. Cat

Question ID : **54592722079**

Q.17 In which year Goa was captured by Portuguese?

Ans   ✗   1. 1515

      ✗   2. 1410

✓ 3. 1510

✗ 4. 1610

Question ID : **54592722081**

Q.18 Shaili Chopra is associated with:

Ans ✗ 1. Classical singing

✓ 2. Journalism

✗ 3. Acting

✗ 4. Sports

Question ID : **54592722086**

Q.19 How many players are there in water polo team?

Ans ✓ 1. 7

✗ 2. 9

✗ 3. 6

✗ 4. 8

Question ID : **54592722097**

Q.20 Which article of Indian Constitution empowers the election commission of India to issue rules and guidelines?

Ans ✗ 1. Article 325

✗ 2. Article 322

✓ 3. Article 324

✗ 4. Article 323

Question ID : **54592722092**

Section : **Arithmetic Ability1**

Q.1

In basket B, $8\frac{1}{3}$ % more apples than that of basket A . In A , a% apples are rotten and in B, 25% more rotten apples than A. If total rotten apples in both the basket together is 32.4%. Find the percentage of rotten apples in B.

Ans

✗ 1. $29\frac{11}{23}$ %

✓ 2. $34\frac{8}{13}$ %

✗ 3. $38\frac{9}{23}$ %

✗ 4. $30\frac{7}{13}$ %

Question ID : **54592722114**

Q.2 Which of the following is a prime number?

Ans
  ✗ 1. 437
  ✗ 2. 567
  ✓ 3. 241
  ✗ 4. 323

Question ID : **54592722108**

Q.3 A person divide 41 % of his property among his three sons Rohit, Sunil and Anand in the ratio of 11 : 13 : 17. If the sum of the shares of Rohit and Sunil is Rs.72000. Find the remaining property of the person.

Ans
  ✗ 1. Rs. 3,00,000
  ✗ 2. Rs. 1,23,000
  ✓ 3. Rs. 1,77,000
  ✗ 4. Rs. 1,96,000

Question ID : **54592722112**

Q.4 The average weight of Chintu, Chantu and Pintu is 26 kg. The average weight of Chintu, Chantu is 28 kg and The average weight of Pintu and Tintu is 23 kg. What is weight of Tintu ?

Ans
  ✗ 1. 21 kg
  ✓ 2. 24 kg
  ✗ 3. 28 kg
  ✗ 4. 25.5 kg

Question ID : **54592722109**

Q.5 **DIRECTIONS:** What should come in place of the question mark (?) in the following question?

$(0.5)^2 + (0.2)^2 + 2 \times (0.5)(0.2) = ?$

Ans
  ✗ 1. 0.94
  ✗ 2. 0.39
  ✗ 3. 0.69
  ✓ 4. 0.49

Question ID : **54592722099**

Q.6 LCM of $\left(\frac{5}{6}, \frac{9}{10}, \frac{8}{9}\right)$ is:

Ans
  ✗ 1. 720
  ✓ 2. 360
  ✗ 3. 1440
  ✗ 4. 2880

Question ID : **54592722105**

Q.7

DIRECTIONS: What should come in place of the question mark (?) in the following question?

$\frac{3}{7}$ of $413 + \frac{2}{5}$ of $615 = ?$

Ans
  ✔ 1. 423

  ✘ 2. 433

  ✘ 3. 541

  ✘ 4. 792

Question ID : **54592722101**

Q.8 **DIRECTIONS:** What should come in place of the question mark (?) in the following question?

$\frac{3}{5}$ of $\frac{5}{7}$ of $\frac{2}{9}$ of $630 = ?$

Ans
  ✔ 1. 60

  ✘ 2. 45

  ✘ 3. 75

  ✘ 4. 90

Question ID : **54592722102**

Q.9 **DIRECTION:** What should come in place of the question mark (?) in the following question?

$3 \times 0.3 \times 0.03 \times 0.003 \times 30 = ?$

Ans
  ✘ 1. 0.0243

  ✘ 2. 0.0000243

  ✘ 3. 0.000243

  ✔ 4. 0.00243

Question ID : **54592722100**

Q.10 A man bought a bike and a car for Rs. 500000. He sold the bike at a gain of 20% and the car at a loss of 10%, thereby gaining 5% on whole. Find the cost of the bike?

Ans
  ✘ 1. Rs. 180000

  ✔ 2. Rs. 250000

  ✘ 3. Rs. 150000

  ✘ 4. Rs. 200000

Question ID : **54592722116**

Q.11 The money with two persons Anil and Sunil are in the ratio of 3 : 4. Anil can spends money in 5 days and Sunil can spends money in 6 days. Both spend money with their constant rate. After how many days will their money be in the ratio of 9 : 20?

Ans
  ✘ 1. 3 days

  ✔ 2. 4 days

  ✘ 3. 2 days

  ✘ 4. 1 day

Question ID : **54592722118**

Q.12 A shopkeeper sells shirts in the scheme " Buy 2 Get 1 free" and earns a profit of $33\frac{1}{3}$ %. Find his profit % when he sells without this scheme.

Ans ✗ 1. 50 percent

✗ 2. 200 percent

✔ 3. 100 percent

✗ 4. 75 percent

Question ID : **54592722115**

Q.13 Six bells toll together at a certain time and after that each keeps on tolling at an interval of 5, 10, 15, 20, 25, 30 seconds. After how many seconds will they toll together again?

Ans ✗ 1. 600

✔ 2. 300

✗ 3. 250

✗ 4. 240

Question ID : **54592722106**

Q.14 A trader markup the article such that on selling it at the marked price, the profit is 70% of the selling price but he sells the article at 150% profit of the cost price. If the difference between two selling prices is Rs.1750. Find the selling price when it sold at 15% profit.

Ans ✔ 1. Rs.2415

✗ 2. Rs.2210

✗ 3. Rs.2845

✗ 4. Rs.1255

Question ID : **54592722117**

Q.15 The average age of Raman, Suman and Mohan is 34 years. Five times the age of Mohan seven years ago was equal to four times the age of Suman five years ago. Three times the present age of Suman is equal to two times the present age of Raman. Find the age of Suman five years hence.

Ans ✗ 1. 40 years

✔ 2. 35 years

✗ 3. 28 years

✗ 4. 39 years

Question ID : **54592722110**

Q.16 **DIRECTIONS:** What should come in place of the question mark (?) in the following question?

$(\sqrt{14.44} - 2.5)^2 \div 1.69 = ?$

Ans ✔ 1. 1

✗ 2. 24

✗ 3. 1.5

✗ 4. 2.25

Q.17 In an office, $\frac{4^{th}}{7}$ of the employees are men. 40 % of the men and 60% of the women have 4 - wheeler. 40% of the men and m% of the women having 4 – wheeler are married. If 25% of total 4 – wheeler owner are married. What is the value of m?

Ans ✗ 1. 12.33

✓ 2. 11.66

✗ 3. 13.55

✗ 4. 9.09

Question ID : **54592722113**

Q.18 Marked prices of two mobiles are given in the ratio of 7:5. A shopkeeper gives $28\frac{4}{7}$% discount on first mobile. If the total discount on two mobiles is 20%. Find the discount given by shopkeeper on second mobile?

Ans ✗ 1. 12.50 percent

✓ 2. 8 percent

✗ 3. 4 percent

✗ 4. 10 percent

Question ID : **54592722111**

Q.19 **DIRECTIONS:** What should come in place of the question mark (?) in the following question?

$$?^2 \times ?^6 \div \frac{3^4}{?^3} = 2243 - 2^6 + 8$$

Ans ⋀ 1. 27

✓ 2. 3

✗ 3. $3^{1/3}$

✗ 4. 9

Question ID : **54592722103**

Q.20 19541742 is divisible by which of the following?

Ans ✗ 1. 12

✓ 2. 11

✗ 3. 13

✗ 4. 9

Question ID : **54592722107**

Section : **Arithmetic Ability2**

Q.1 Charan is 16 years younger than Amar, while Bharat is 10 years older than charan. The ratio of the age of charan 6 years hence and age of Bharat 14 years ago is 4 : 3. Find the present age of Amar.

Ans

❌ 1. 54 years

❌ 2. 62 years

✅ 3. 50 years

❌ 4. 44 years

Question ID : **54592722120**

Q.2 The ratio of length and breadth of a rectangle is 5 : 2 and the perimeter is 70 cm. What is the area of the rectangle?

Ans ❌ 1. 400 sq cm

❌ 2. 200 sq cm

❌ 3. 150 sq cm

✅ 4. 250 sq cm

Question ID : **54592722132**

Q.3 DIRECTIONS: Study the table carefully and answer the following questions. Number of washing machines and refrigerator manufactured by a company
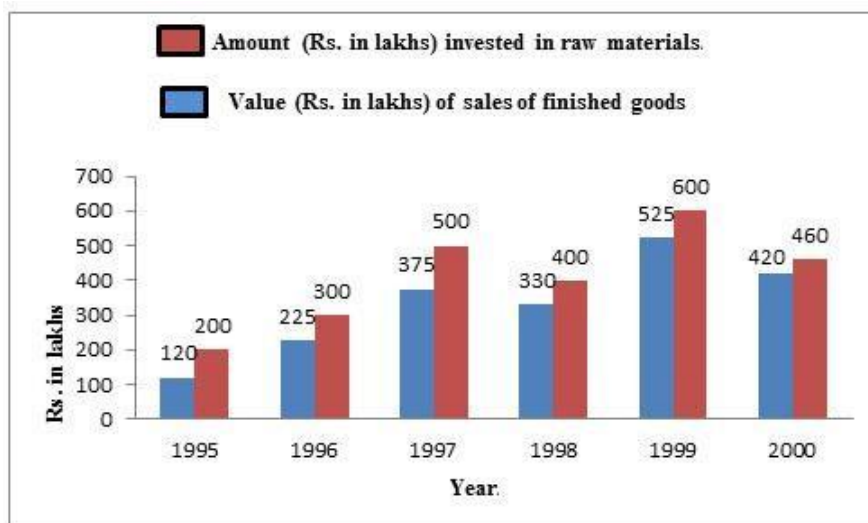
Year	2005	2006	2007	2008	2009
Washing Machine	14400	20500	12800	16400	18600
Refrigerator	12800	24700	19200	20200	14900

Approximately what was the percent decrease in number of refrigerators manufactured in 2007 from 2006?

Ans ❌ 1. 26

❌ 2. 28

✅ 3. 22

❌ 4. 30

Question ID : **54592722134**

Q.4 DIRECTION : Study the following graph and answer the given questions.

In 1996, what percent increase in the amount invested in finished materials as compared to the previous year?

Ans

  ✗ 1. 50 percent

  ✗ 2. 82.50 percent

  ✔ 3. 87.50 percent

 ✗ 4. 62.50 percent

Question ID : **54592722136**

Q.5 John can complete a work in 9 days, whereas John and Smith together can complete the same work in 6 days. How long will it take for Smith alone to complete the work?

Ans

  ✗ 1. 36 Days

  ✗ 2. 15 Days

  ✗ 3. 54 Days

  ✔ 4. 18 Days

Question ID : **54592722129**

Q.6 DIRECTIONS: The following pie chart shows budgetary allotments for different categories. Study the graph to answer the questions that follow.

Budget
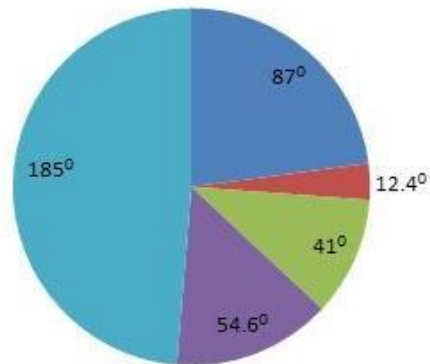
■ Others   ■ Direct Demand   ■ Road and Railways   ■ Agriculture   ■ Defence

Items displaying a ratio of nearly 1 : 15 are_____ _.

Ans

  ✗ 1. Defence and Direct demand

  ✔ 2. Direct demand and Defence

  ✗ 3. Roads and railways and defences

  ✗ 4. Direct demand and others

Question ID : **54592722135**

Q.7 Two cars P and Q start at the same time from A and B which are 240 km apart. If the two cars travel in opposite directions, they meet after 2 hours and if they travel in the same direction (from A towards B) P meets Q after 8 hours. What is the speed of the car P?

Ans

  ✗ 1. 60 km/hr.
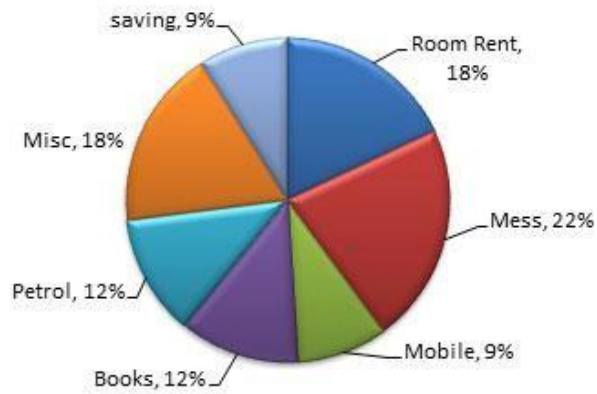
  ✗ 2. 70 km/hr.

  ✗ 3. 80 km/hr.

✔ 4. 75 km/hr.

Q.8 The dimensions of a hall are should it be 150 x 80 x 120 cm. How many persons can sit in the hall if each person requires 200 cube cm of air?
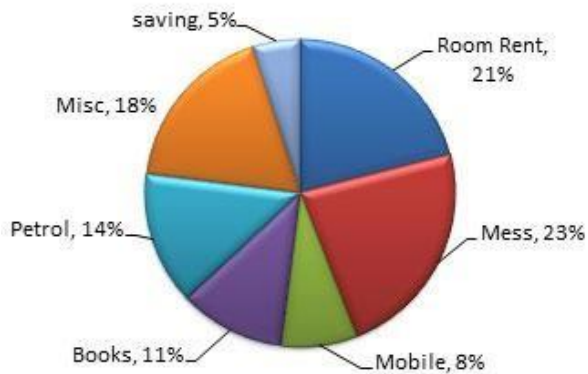
Ans ✘ 1. 7250

✘ 2. 7150

✘ 3. 7300

✔ 4. 7200

Q.9 DIRECTIONS : Shubh and Shaurya are two friends who lives in a hostel. Shubh gets Rs.5000 as his pocket money per month and Shaurya gets 6000 as his pocket money per month. The expenses of Shubh and Shaurya are shown in pie chart.

Expenses of Shubh

saving, 9% — Room Rent, 18%

Misc, 18%

Mess, 22%

Petrol, 12%

Books, 12% — Mobile, 9%

Expenses of Shaurya

saving, 5% — Room Rent, 21%
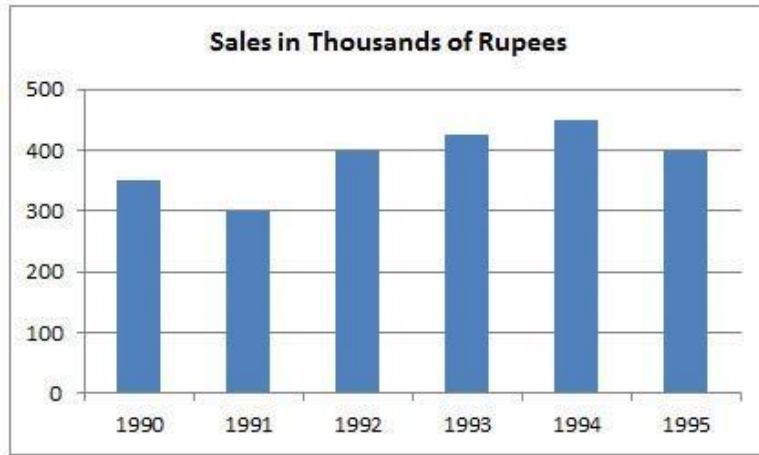
Misc, 18%

Petrol, 14% — Mess, 23%

Books, 11% — Mobile, 8%

What is the difference between expenses made by Shubh and Shaurya on room rent and mess?

Ans ✘ 1. 720

✘ 2. 784

✔ 3. 640

✘ 4. 586

Q.10 Directions: The following questions are to be answered on the basis of sales turnover bar-

chart for the years 1990 to 1995 given below:

By what amount are the sales in 1995 more than those in 1991?

Ans   ✗ 1. Rs. one hundred

✗ 2. Rs. ten thousand

✗ 3. Rs. ten lakh

✔ 4. Rs. one lakh

Question ID : **54592722137**

Q.11 A finishes a work in 3 days, B finishes the same in 4 days and C in 5 days. They take turns to finish the work A on the first day, B on the second and C on the third day and then again A   and so on. On which day will the work get over?

Ans   ✗ 1. 3

✔ 2. 4

✗ 3. 2

✗ 4. 5

Question ID : **54592722127**

Q.12 A sum of money is invested at 40% p.a. compound interest, compounded half-yearly. If the amount at the end of one and half years is Rs.2,16,000, then find the sum ?

Ans   ✗ 1. Rs.1,10,000

✗ 2. Rs.1,40,000

✗ 3. Rs.1,50,000

✔ 4. Rs.1,25,000

Question ID : **54592722122**

Q.13 Four friends have money in the ratio of 17 : 20 : 23 : 26. Out of four, one of the persons has Rs.6000 more than the other and Rs.3000 less than the another. Find the total money with all four.

Ans   ✗ 1. Rs.43000

✔ 2. Rs.86000

✗ 3. Rs.1,72,000

✗ 4. Rs.98000

Question ID : **54592722119**

Q.14 Two sums of money in the ratio of 4 : 5 are borrowed for a period of 5 years. The rate of interest on the two sums are in the ratio of 4 : 5 and the total simple interest on the two sums is Rs.12300. Find the difference in the simple interest on the two sums.

Ans ✔️ 1. Rs.2700

❌ 2. Rs.1800

❌ 3. Rs.1500

❌ 4. Rs.3200

Question ID : **54592722121**

Q.15 A spider climbs 10 metre of a pole in 20 minutes and slips down 2 metre at the very moment. If it takes 3 hours to climb on its top find the length of the pole.

Ans ❌ 1. 90 Metre

❌ 2. 80 Metre

❌ 3. 72 Metre

✔️ 4. 74 Metre

Question ID : **54592722128**

Q.16 The speed of a car is 2 times the speed of a passenger train. If the car travels at the speed of 85 kmph, what will be the difference in the time taken by the passenger train and the time taken by the car to cover 935 km.?

Ans ✔️ 1. 11 hours

❌ 2. 22 hours

❌ 3. 5 hours

❌ 4. 8 hours

Question ID : **54592722125**

Q.17 Suraj borrowed a sum of money from Ajay at a certain rate of simple interest for two years and lent it to Vinay at same rate of compound interest compounded yearly for two years. At the end of two years he received C.I. of Rs.1230 and paid S.I. of Rs.1200. Find the sum and rate of interest.

Ans ❌ 1. Rs.10000, 5% p.a.

❌ 2. Rs.12000, 8% p.a.

✔️ 3. Rs.12000, 5% p.a.

❌ 4. Rs.15000, 8% p.a.

Question ID : **54592722123**

Q.18 DIRECTIONS: following graph shows the number of Bata and Woodland shops in 5 cities of India.
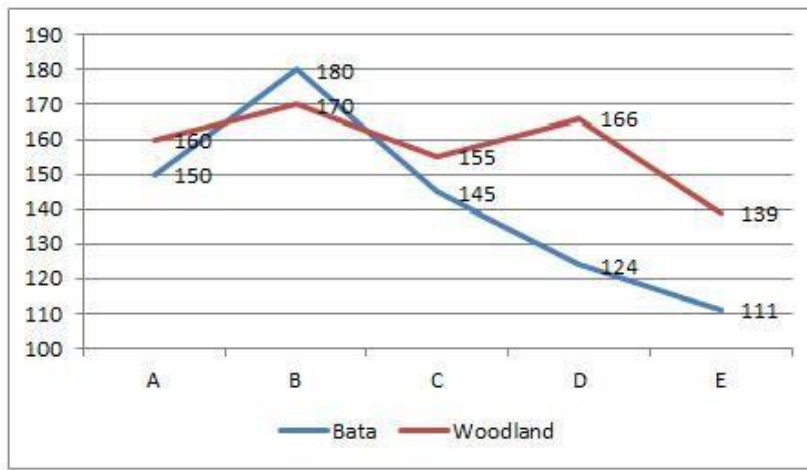
What is the average number of Bata shops in all 5 cities together?

Ans   ✓ 1. 142

✗ 2. 135

✗ 3. 161

✗ 4. 137

Question ID : **54592722138**

Q.19 In how much time will a car cover a distance of 9000 metre with a speed of 90 kmph.?   Ans

✗ 1. 0.4 Hour

✓ 2. 0.1 Hour

✗ 3. 0.3 Hour

✗ 4. 0.2 Hour

Question ID : **54592722124**

Q.20 A took 30 s to cross a rectangular field walking diagonally at the rate of 40 m / min and B took the same time to cross the same field along its sides walking at the rate of 56 m / min. The area of the field is:

Ans   ✗ 1. 154 metre square

✗ 2. 172 metre square

✗ 3. 132 metre square

✓ 4. 192 metre square

Question ID : **54592722131**

Section : General English1

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

Tiger and bull sharks are two species often found _____ the coast and are known to bite people.

Ans   ✓ 1. along

✗ 2. aboard

✗ 3. across

✗ 4. in

Question ID : **54592722150**

Q.2 Select the most appropriate word to fill in the blank.

No matter where you go and what type of safari you _____ , timing is the key.

Ans ✗ 1. choosing

✗ 2. chose

✔ 3. choose

✗ 4. chosen

Question ID : **54592722156**

Q.3 Identify the segment in the sentence which contains the grammatical error from the given options.

Though leopards look fearsome, they avoid humans and can be tricky to spotting Ans

✗ 1. they avoid

✔ 2. to spotting

✗ 3. look fearsome

✗ 4. Though

Question ID : **54592722143**

Q.4 Identify the segment in the sentence which contains the grammatical error from the given options.

Eyebrow movement playing a major role in human communication.

Ans ✗ 1. Eyebrow movement

✔ 2. playing

✗ 3. a major role

✗ 4. human communication

Question ID : **54592722139**

Q.5 Select the most appropriate word to fill in the blank.

A study has found that dogs are uniquely skilled _____understanding gestures.

Ans ✗ 1. off

✗ 2. in

✔ 3. at

✗ 4. of

Question ID : **54592722152**

Q.6 Select the most appropriate word to fill in the blank.

Every few yards, he digs a shallow hole in the rich, red soil and_____ the leafy sapling of an ebony tree.

Ans ✗ 1. introduce

✔ 2. plants

3. stocks

4. establish

Question ID : **54592722149**

Q.7 **Select the most appropriate word to fill in the blank.**

Images in the media can shape how people see each other, _____ to bias and consequences that impact us all.

Ans ✗ 1. lead

✔ 2. leading

✗ 3. led

✗ 4. leads

Question ID : **54592722155**

Q.8 **A sentence has four parts, rearrange the given parts so as to form a meaningful sentence.**

A: A day to celebrate all fathers
B: what began as one woman's
C: tribute to her dad, turned
D: into a life-long mission for

Ans ✗ 1. ADBC

✔ 2. BCDA

✗ 3. BDCA

✗ 4. ABCD

Question ID : **54592722158**

Q.9 **Identify the segment in the sentence which contains the grammatical error from the given options.**

A number of worldwide shark attacks has grown at a steady pace since 1900.

Ans ✔ 1. A number of

✗ 2. since 1900

✗ 3. has grown

✗ 4. worldwide

Question ID : **54592722140**

Q.10 **Identify the segment in the sentence which contains the grammatical error from the given options.**

If we doesn't plant trees, there may be nothing left for our children.

Ans ✔ 1. doesn't plant

✗ 2. nothing

✗ 3. If we

✗ 4. our children

Question ID : **54592722141**

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

A tiny, old star, just 12 light-years away might _____ two rocky planets, astronomers and a new study has found.

Ans ✗ 1. cluster

✓ 2. host

✗ 3. parade

✗ 4. supply

Question ID : **54592722154**

Q.12 Identify the segment in the sentence which contains the grammatical error from the given options.

In total, there were around six orcas spread off in groups of two or three

Ans ✗ 1. two or three

✗ 2. In total

✓ 3. spread off

✗ 4. were around

Question ID : **54592722142**

Q.13 Select the most appropriate word to fill in the blank.

Photographers have been_____ to take iconic pictures of the world's highest mountain, the Mount Everest.

Ans ✗ 1. defeating

✓ 2. striving

✗ 3. pushing

✗ 4. thrusting

Question ID : **54592722151**

Q.14 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, elect option No substitution required.

Hyenas might have a bad reputation, but they are one of Africa's <u>most successful predators</u>.

Ans ✗ 1. most successful predator

✗ 2. more successful predators

✗ 3. much successful predator

✓ 4. No substitution required

Question ID : **54592722147**

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

The total number of plastic toothbrushes <u>being produce, used, and throw away</u> each year has grown steadily.

Ans ✗ 1. being produce, use ,and throw

✓ 2. being produced, used, and thrown

✗ 3. been produced, used, and throw

✗ 4. No substitution required

Q.16 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, elect option No substitution required.

Somehow, the sea turtles <u>has survive</u> the ice ages and the extinction event.

Ans ✗ 1. had been survive

✗ 2. No substitution required

✗ 3. have survive

✔ 4. have survived

Question ID : **54592722145**

Q.17 Select the most appropriate word to fill in the blank.

Lord Brummell became a symbol of a new masculine style, one that still _____ the way people dress today.

Ans ✔ 1. dictates

✗ 2. assigns

✗ 3. observes

✗ 4. predict

Question ID : **54592722153**

Q.18 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, select option No substitution required.

The Samoan islands <u>are fast sinking</u> than expected due to global warming.

Ans ✗ 1. is sinking fast

✗ 2. are fast sink

✗ 3. No substitution required

✔ 4. are sinking faster

Question ID : **54592722144**

Q.19 Select the most appropriate option to substitute the underlined segment in the given sentence. If there is no need to substitute it, elect option No substitution required.

Encounters with the big fish are rare, <u>but it can be</u> deadly.

Ans ✔ 1. but they can be

✗ 2. No substitution required

✗ 3. but it can't be

✗ 4. as they are

Question ID : **54592722148**

Q.20 Rearrange the following sentences in their correct order to form a meaningful paragraph.

A: We have hunted them, snagged them, hit them with ships, and choked them with plastic bags.

B: The risks facing the seventh, Australia's flat back, are less clear.

C: And yet, somehow, these creatures survived ice ages and the extinction event that wiped out the dinosaurs.

D: As the world struggles with diversity loss, six of world's seven species of sea turtles are considered threatened or endangered.

Ans
✗ 1. ABCD

✗ 2. DBCA

✓ 3. ADBC

✗ 4. ACBD

Question ID : **54592722157**

Section : **General English2**

Q.1 Select the antonym of the given word.

Imprison

Ans
✗ 1. Occupy

✗ 2. Compensate

✗ 3. Enslave

✓ 4. Release

Question ID : **54592722163**

Q.2 Select the wrongly spelt word.

Ans
✗ 1. Summarize

✓ 2. Rediculous

✗ 3. Receptionist

✗ 4. Inhuman

Question ID : **54592722167**

Q.3 Select the word which means the same as the group of words given.

An independent person or body officially appointed to settle a dispute.

Ans
✗ 1. Curator

✗ 2. Referee

✓ 3. Arbitrator

✗ 4. Amateur

Question ID : **54592722173**

Q.4 Select the meaning of the given idiom.

A square deal

Ans
✗ 1. Improper Conduct

✗ 2. A false arrangement

✓ 3. A fair and honest transaction

✗ 4. A reasonable argument

Question ID : **54592722168**

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

Extreme or irrational fear of the night or of darkness.

Ans   ✗ 1. Hydrophobia

  ✓ 2. Nyctophobia

  ✗ 3. Chronophobia

  ✗ 4. Acrophobia

Question ID : **54592722172**

Q.6 Select the word which means the same as the group of words given.

A room or building in which dead bodies are kept

Ans   ✓ 1. Mortuary

  ✗ 2. Funeral

  ✗ 3. Postmortem

  ✗ 4. Obituary

Question ID : **54592722171**

Q.7 Select the synonym of the given word.

Bizarre

Ans   ✓ 1. Unusual

  ✗ 2. Dependable

  ✗ 3. Ordinary

  ✗ 4. Similar

Question ID : **54592722164**

Q.8 Select the wrongly spelt word.

Ans   ✗ 1. Particular

  ✓ 2. Impateint

  ✗ 3. Fortunate

  ✗ 4. Thoroughly

Question ID : **54592722165**

Q.9 Select the wrongly spelt word.

Ans   ✗ 1. Specialist

  ✓ 2. Expecially

  ✗ 3. Specially

  ✗ 4. Specialization

Question ID : **54592722166**

Q.10 Select the meaning of the given idiom.

In Black and White

Ans ✗ 1. Lacking imagination

✗ 2. In a copy of two

✗ 3. In a verbal communication

✓ 4. Written down or in print

Question ID : **54592722169**

Q.11 **Select the synonym of the given word.**

Impolite

Ans ✗ 1. Fair

✗ 2. Humane

✗ 3. Reasonable

✓ 4. Rude

Question ID : **54592722160**

Q.12 **Rearrange the following sentences in their correct order to form a meaningful paragraph.**

A: At first, years ago, it was just an occasional piece of plastic trash that Kahi picked up on the beach cleanups.

B: But one day Kahi spotted something particularly surprising in the beach cleanup: a toothbrush.

C: A straw here, a takeout container there.

D: Now, in any given Hawaii beach cleanup, he says, it's not uncommon to pick up 20 or even 100 toothbrushes.

Ans ✗ 1. ABCD

✓ 2. ACBD

✗ 3. CBAD

✗ 4. CDBA

Question ID : **54592722159**

Q.13 **Select the meaning of the given idiom.**

A white elephant

Ans ✗ 1. A reasonable purchase

✗ 2. A rare sight

✓ 3. An expensive item that is troublesome or useless

✗ 4. A thing considered to be precious

Question ID : **54592722170**

Q.14 **Select the antonym of the given word.**

Boost

Ans ✗ 1. Exclude

✓ 2. Decline

✗ 3. Memorize

✗ 4. Increase

Q.15 **Select the synonym of the given word.**

Remorse

Ans ✖ 1. Confidence

✔ 2. Regret

✖ 3. Decency

✖ 4. Pleasure

Comprehension:

Answer the questions based on the following passage.

Global warming is the slow increase in the average temperature of the earth's atmosphere because an increased amount of the energy (heat) striking the earth from the sun is being trapped in the atmosphere and not radiated out into space.
The earth's atmosphere has always acted like a greenhouse to capture the sun's heat, ensuring that the earth has enjoyed temperatures that permitted the emergence of life forms as we know them, including humans.
Without our atmospheric greenhouse the earth would be very cold. Global warming, however, is the equivalent of a greenhouse with high efficiency reflective glass installed the wrong way around.
Ironically, the best evidence of this may come from a terrible cooling event that took place some 1,500 years ago. Two massive volcanic eruptions, one year after another placed so much black dust into the upper atmosphere that little sunlight could penetrate. Temperatures plummeted. Crops failed. People died of starvation and the Black Death started its march. As the dust slowly fell to earth, the sun was again able to warn the world and life returned to normal.
Today, we have the opposite problem. Today, the problem is not that too little sun warmth is reaching the earth, but that too much is being trapped in our atmosphere.
So much heat is being kept inside greenhouse earth that the temperature of the earth is going up faster than at any previous time in history. NASA provides an excellent course module on the science of global warming.

SubQuestion No : 16

Q.16 **Select a suitable title for the given passage.**

Ans ✖ 1. The greenhouse gases

✔ 2. Understanding Global Warming

✖ 3. Climate change and its impact

✖ 4. The Earth's Atmosphere

Today, we have the opposite problem. Today, the problem is not that too little sun warmth is reaching the earth, but that too much is being trapped in our atmosphere.
So much heat is being kept inside greenhouse earth that the temperature of the earth is going up faster than at any previous time in history. NASA provides an excellent course module on the science of global warming.

SubQuestion No : 17

Q.17 From the given options, choose the one that is most similar to the word 'Radiated' as used in the passage.

Ans ✗ 1. Propagate

✗ 2. Circulate

✓ 3. Reflected

✗ 4. Broadcast

Question ID : **54592722178**

Comprehension:

Answer the questions based on the following passage.

Global warming is the slow increase in the average temperature of the earth's atmosphere because an increased amount of the energy (heat) striking the earth from the sun is being trapped in the atmosphere and not radiated out into space.
The earth's atmosphere has always acted like a greenhouse to capture the sun's heat, ensuring that the earth has enjoyed temperatures that permitted the emergence of life forms as we know them, including humans.
Without our atmospheric greenhouse the earth would be very cold. Global warming, however, is the equivalent of a greenhouse with high efficiency reflective glass installed the wrong way around.
Ironically, the best evidence of this may come from a terrible cooling event that took place some 1,500 years ago. Two massive volcanic eruptions, one year after another placed so much black dust into the upper atmosphere that little sunlight could penetrate. Temperatures plummeted. Crops failed. People died of starvation and the Black Death started its march. As the dust slowly fell to earth, the sun was again able to warn the world and life returned to normal.
Today, we have the opposite problem. Today, the problem is not that too little sun warmth is reaching the earth, but that too much is being trapped in our atmosphere.
So much heat is being kept inside greenhouse earth that the temperature of the earth is going up faster than at any previous time in history. NASA provides an excellent course module on the science of global warming.

SubQuestion No : 18

Q.18 The passage is most likely to be taken from:

Ans ✗ 1. A newspaper

✗ 2. A research publication

✗ 3. A weekly magazine

✓ 4. A science Journal

Question ID : **54592722177**

Comprehension:

Answer the questions based on the following passage.

Global warming is the slow increase in the average temperature of the earth's atmosphere because an increased amount of the energy (heat) striking the earth from the sun is being trapped in the atmosphere and not radiated out into space.
The earth's atmosphere has always acted like a greenhouse to capture the sun's heat, ensuring that the earth has enjoyed temperatures that permitted the emergence of life forms as we know them, including humans.
Without our atmospheric greenhouse the earth would be very cold. Global warming, however, is the equivalent of a greenhouse with high efficiency reflective glass installed the wrong way around.
Ironically, the best evidence of this may come from a terrible cooling event that took place some 1,500 years ago. Two massive volcanic eruptions, one year after another placed so much black dust into the upper atmosphere that little sunlight could penetrate. Temperatures plummeted. Crops failed. People died of starvation and the Black Death started its march. As

the dust slowly fell to earth, the sun was again able to warn the world and life returned to normal.
Today, we have the opposite problem. Today, the problem is not that too little sun warmth is reaching the earth, but that too much is being trapped in our atmosphere.
So much heat is being kept inside greenhouse earth that the temperature of the earth is going up faster than at any previous time in history. NASA provides an excellent course module on the science of global warming.

SubQuestion No : 19

Q.19 **In the given passage, the earth's atmosphere is being compared to:**

Ans ✗ 1. A cooling agent

✓ 2. A greenhouse

✗ 3. Black Dust

✗ 4. Volcanic eruptions

Question ID : **54592722179**

Comprehension:

Answer the questions based on the following passage.

Global warming is the slow increase in the average temperature of the earth's atmosphere because an increased amount of the energy (heat) striking the earth from the sun is being trapped in the atmosphere and not radiated out into space.
The earth's atmosphere has always acted like a greenhouse to capture the sun's heat, ensuring that the earth has enjoyed temperatures that permitted the emergence of life forms as we know them, including humans.
Without our atmospheric greenhouse the earth would be very cold. Global warming, however, is the equivalent of a greenhouse with high efficiency reflective glass installed the wrong way around. Ironically, the best evidence of this may come from a terrible cooling event that took place some 1,500 years ago. Two massive volcanic eruptions, one year after another placed so much black dust into the upper atmosphere that little sunlight could penetrate. Temperatures plummeted. Crops failed. People died of starvation and the Black Death started its march. As the dust slowly fell to earth, the sun was again able to warn the world and life returned to normal.
Today, we have the opposite problem. Today, the problem is not that too little sun warmth is reaching the earth, but that too much is being trapped in our atmosphere.
So much heat is being kept inside greenhouse earth that the temperature of the earth is going up faster than at any previous time in history. NASA provides an excellent course module on the science of global warming.

SubQuestion No : 20

Q.20 **The passage describes 'opposite problem' as one of the following:**

Ans ✗ 1. The earth's atmosphere is stable.

✗ 2. Temperature of the earth is low

✗ 3. Too little sun warmth is reaching the earth

✓ 4. The fact that too much sun warmth is being trapped in earth's atmosphere

Question ID : **54592722176**

Section : **General Hindi1**

Q.1 न'निलिखत म से कौन-सा एक यु म समानाथY है? Ans ✗ 1. रा - दवस

✗ 2. लघु-गुV

✗ 3. य -समाज

✓ 4. प थर-पाषाण

Question ID : **54592722194**

Q.2 स'ब=ध कारक का िच=ह है:

Ans ✔ 1. रा, री, रे

✘ 2. से

✘ 3. के , लए

✘ 4. मे, पर

Question ID : **54592722197**

Q.3 तरंगा' श द म समास है।

Ans ✘ 1. @ द समास

✘ 2. कम'धारय समास

✘ 3. अ ययी भाव समास

✔ 4. @गु समास

Question ID : **54592722183**

Q.4 मूक' का वलोम श द है:

Ans ✘ 1. भोगी

✘ 2. आद'श

✘ 3. जीवंत

✔ 4. वाचाल

Question ID : **54592722191**

Q.5 न'निलिखत म से कस श द का अथ ' ेम'

है? Ans ✘ 1. आकर

✘ 2. सुखद

✔ 3. अनुराग

✘ 4. अलौ कक

Question ID : **54592722185**

Q.6 न'निलिखत म से 'प ्नी' का पया यवाची नह

है? Ans ✘ 1. सहध मणी

✔ 2. ता रणी

✘ 3. गृ हणी

✘ 4. भाया'

Question ID : **54592722187**

Q.7 न'निलिखत म से कस श द का योग सदैव एकवचन म होता

है? Ans ✘ 1. दश'न

✘ 2. ○ण

✔ 3. जनता

❌ 4. आँसू

Q.8 न'निलिखत म से 'कब5ी' कस वग का श द
है? Ans ❌ 1. त सम

❌ 2. वदेशी

✅ 3. देशज

❌ 4. त5व

Q.9 इनम से कौन-सा श द 'कनक' का पया यवाची नह
है? Ans ❌ 1. कं चन

❌ 2. धतूरा

❌ 3. वण'

✅ 4. सून

Q.10 बाड़वाि न' का या अथ है:

Ans ✅ 1. समु क आग

❌ 2. पेट क आग

❌ 3. महल क आग

❌ 4. जंगल क आग

Q.11 जमाखोरी' श द म c यय है।

Ans ❌ 1. ओरी

❌ 2. री

❌ 3. ई

✅ 4. खोरी

Q.12 पुWष' _____ संy◌ा है।

Ans ❌ 1. यवाचक संK◌ा

❌ 2. समूहवाचक संK◌ा

❌ 3. भाववाचक संK◌ा

✅ 4. जा तवाचक संK◌ा

Q.13 उचत श द चुनकर र त 5थान क पूFत क िजए।

म ने _____ (आँख के सामने) वह भयानक 5Cय देखा।

Ans ✗ 1. तड़

✗ 2. समक

✗ 3. आँख- सामने

✓ 4. य

Question ID : **54592722189**

Q.14 न‌िनिलिखत म से कौन-सा श द एक पु‌िलंग

है? **Ans** ✓ 1. कपड़ा

✗ 2. हा न

✗ 3. नद

✗ 4. टोपी

Question ID : **54592722195**

Q.15 भी त' श द का या अथ है?

Ans ✓ 1. द वार

✗ 2. डर

✗ 3. नडर

✗ 4. भी तरी

Question ID : **54592722186**

Q.16 जो वशेषण कसी व‌स्तु क मा , वजन, नापतोल का बोध कराते है उ‌ह कहा जाता है:

Ans ✓ 1. प रमाणवाचक वशेषण

✗ 2. सं यावाचक वशेषण

✗ 3. सव'ना मक वशेषण

✗ 4. गुणवाचक वशेषण

Question ID : **54592722199**

Q.17 सव नाम के भेद ह :

Ans ✓ 1. छह:

✗ 2. पाँच

✗ 3. आठ

✗ 4. तीन

Question ID : **54592722198**

Q.18 न‌िनिलिखत चार वक‌ल्प म से (बेमेल) श द का चयन कर ।

Ans ✗ 1. वहान

✗ 2. भोर

✓ 3. दानव

✗ 4. सुबह

Question ID : **54592722190**

Q.19 अनुकूल का विलोम शब्द

है? Ans ✅ 1. प्रतिकूल

❌ 2. याकूल

❌ 3. अनुकूलन

❌ 4. आकूल

Question ID : 54592722188

Q.20 'सन्मार्ग' में कौन-सी संधि

है? Ans ❌ 1. विसर्ग संधि

❌ 2. गुण संधि

✅ 3. व्यंजन संधि

❌ 4. स्वर संधि

Question ID : 54592722182

Section : **General Hindi2**

Q.1 हर्ष, विषाद, विस्मय, करुणा, घृणा, सम्बोधन, सूचक शब्द के बाद प्रयुक्त होने वाला विराम चिह्न

कहलाता है: Ans ❌ 1. योजक चिह्न

❌ 2. निर्वाचक चिह्न

✅ 3. विस्मयादिबोधक चिह्न

❌ 4. उद्धरण चिह्न

Question ID : 54592722213

Q.2 'आधा तीतर-आधा बटेर' लोकोक्ति का अर्थ क्या

है? Ans ✅ 1. बेतुका मेल

❌ 2. शादी में शामिल होना

❌ 3. अलग-अलग रहना

❌ 4. भीड़ इकट्ठा करना

Question ID : 54592722207

Q.3 इनमें से अल्प विराम कौन-सा चिह्न

है? Ans ❌ 1. ,

✅ 2. ;

❌ 3. ।

❌ 4. :

Question ID : 54592722211

Q.4 'गाल फुलाना' मुहावरे का अर्थ क्या

है? Ans ❌ 1. डींग मारना

❌ 2. लिजत होना

✅ 3. ∨ठ जाना

❌ 4. चालबाज

Question ID : **54592722209**

Q.5 न'निलिखत म से कौन-सा शुऽ वाय है?

Ans ❌ 1. बेफजूल न बोलो

✅ 2. फजूल मत बोलो

❌ 3. फजूल बोलो

❌ 4. बेफजूल मत बोलो

Question ID : **54592722203**

Q.6 आप' कहाँ जा रहे ह? अथ क 5 से कस कार का वा य
है? Ans ✅ 1. ɔनवाचक

❌ 2. संदेह वाचक

❌ 3. व धवाचक

❌ 4. इऽछावाचक

Question ID : **54592722206**

Q.7 'पौ बारह होना' मुहावरे का अथ या
है? Ans ❌ 1. बइत भूखा होना

❌ 2. हार कर भाग जाना

✅ 3. खूब लाभ ০ त करना

❌ 4. रोट रोट छ नना

Question ID : **54592722210**

Q.8 जैसा बोओगे वैसा काटोगे' यह वा य इनम कस कार का
है? Ans ❌ 1. संयु⊓त वाꞙय

❌ 2. संदेहवाचक वाꞙय

✅ 3. मि त वाꞙय

❌ 4. सरल वाꞙय

Question ID : **54592722201**

Q.9 न'निलिखत म से कौन-सा शुऽ वा य
है? Ans ❌ 1. स त वे कु लप त रह चुके ह
।

✅ 2. स त वे कु लप त ह।

❌ 3. स त वह कु लप त रह चुके ह।

❌ 4. स त वो कु लप त रह चुके ह।

Question ID : **54592722202**

Q.10 प, फ, ब, भ, म का उच्चारण है:

Ans ✗ 1. दंत

✗ 2. तालू

✔ 3. ओष्ठ

✗ 4. कंठ

Question ID : 54592722200

Q.11 जब किसी शब्द को अलग दिशा ना हो तो वहां _____ का प्रयोग किया जाता है।

Ans ✗ 1. अवतरण चिह्न

✗ 2. पूर्ण विराम

✗ 3. उद्धरण चिह्न

✔ 4. पूर्ण विराम चिह्न/ उप विराम चिह्न

Question ID : 54592722212

Q.12 इनमें से हंस पद कौन-सा है? Ans

✗ 1. " "

✗ 2. ____x____

✔ 3. ^

✗ 4. " " "

Question ID : 54592722214

Q.13 'ऊंटे बांस बरेली को' लोकोक्ति का अर्थ क्या है? Ans

✗ 1. गुस्सा होना

✗ 2. अपना कार्य दूसरे से करवाना

✔ 3. विपरीत कार्य करना

✗ 4. अपना कार्य करना

Question ID : 54592722208

Q.14 निम्नलिखित में से 'कृपा' का बहुवचन क्या होता है? Ans

✗ 1. कृतज्ञता

✔ 2. कृपा

✗ 3. कृपा

✗ 4. कृपाएँ

Question ID : 54592722204

Q.15 निम्नलिखित में से 'कोयला' का बहुवचन क्या होता है? Ans

✔ 1. कोयला

✗ 2. कोएले

✗ 3. कोयला

✗ 4. कोयले

Comprehension:

एक ग꘿ंश दया गया है। ग꘿ंश के आधार पर पाँच   दए गए ह । ग꘿ंश को ꢠयानपूवꢤक पढ़ तथा   येक   म चार
 वक पो म से सही वक प चुने।

' म' आदशꢤ जीवन का मूल मं है। हमारे ऋ ष-मु नया @꘿रा   णीत वेद-शा ꢢ म   म के मह व को वीकार कया है।
 मशील महापुꢰष का अमृत पशꢤ-छोटे-से-छोटे कायꢤ को बꢗ꘿ बना देता है। सृ के   ारंभ से लेकर आज तक मानव ने
 नरंतर प र म करके ही अपने वकास का पथ श त कया है। आज संसार म जो कु छ भी दखाई दे रहा
है, वह सतत प र म का फल है। संसार के िजतने भी उ नत और समृदशाली देश है, उन सबके पीछे प र
म का ही आधार है। @तीय
 व꘿व युद ने जापान को लगभग तहस-नहस कर दया था। उसके दो बꢗ꘿े औ ꘿ो गक नगर हरो शमा
और नागासाक अणु मार से खंडहर मा रह गये थे, पर आज जापान व꘿व का सबसे अ धक संप न देश है
꣐या? इसका सफꢤ एक उ तर है सतत् प र म और यास। संसार के महान से महान य ने अपना जीवन
बꢗइत छोटे ꘾प से शुꢰ कया है, ले कन जीवन भर अनथक प र म कर वे उ न त के चरम शखर पर पꢛँच
गए। स य तो यह है क संसार के बꢗ꘿े और महान लोगा ने जीवन म छोटे से-छोटा समझा जाने वाला कायꢤ
भी पूरी लगन और दा से कया कया है। बोझ ढोने वाला कु ली तन जग ही संसार क सबसे ऊँ ची चोट
एवरे ट पर वजय पताका फे हरा सकता है। सुभाषच   बोस, अ꘿꘿ा हम लकन, ले नन, गांधी और संसार के
असं य लोग नरंतर म करके ही कह? पꢛँच सके ह । कसी लेखक ने कहा है "य द तुमम उदयोगी बनने
क   मता है तो अपनी सारी श या को के िꢢ त कर अपने उ5꘿꙰य क पू त म नरत हो जाओ, बाधा
और वरोधा से भयभीत मत रहो सफलता तु हारे चरण चूमेगी"।

SubQuestion No : 16

Q.16 बना C म के सफलता चाहने वाले वाले होते ह :

Ans ✅ 1. अकमꢤ꙰य भा यशाली

❌ 2. कमꢤवाद

❌ 3. अकमꢤ꙰य कमꢤवाद

❌ 4. भा यशाली

SubQuestion No : 17

Q.17 भारत का विकसत देश म न होने का कारण है:

Ans ❌ 1. राजनी तक यव था

❌ 2. भोगो लक दशा

❌ 3. तकनी क सम याएं

✅ 4. म के त उदासीनता

Comprehension:

एक ग꘿ंश दया गया है। ग꘿ंश के आधार पर पाँच   दए गए ह । ग꘿ंश को ꢠयानपूवꢤक पढ़ तथा   येक   म चार
 वक पो म से सही वक प चुने।

'श्रम' आदर्श जीवन का मूल मंत्र है। हमारे ऋषि-मुनियों द्वारा रचित वेद-शास्त्रों में श्रम के महत्व को स्वीकार किया है। मशील महापुरुष का अमृत पसीना छोटे-से-छोटे कार्य को बड़ा बना देता है। सृष्टि के आरंभ से लेकर आज तक मानव ने निरंतर परिश्रम करके ही अपने विकास का पथ प्रशस्त किया है। आज संसार में जो कुछ भी दिखाई दे रहा है, वह सतत परिश्रम का फल है। संसार के जितने भी उन्नत और समृद्शाली देश है, उन सबके पीछे परिश्रम का ही आधार है। @तीय

विश्व युद्ध ने जापान को लगभग तहस-नहस कर दिया था। उसके दो बड़े औद्योगिक नगर हिरोशिमा और नागासाकी अणु मार से खंडहर मात्र रह गये थे, पर आज जापान विश्व का सबसे अधिक संपन्न देश है क्या? इसका सफर एक उत्तर है सतत् परिश्रम और अभ्यास। संसार के महान से महान व्यक्ति ने अपना जीवन बहुत छोटे रूप से शुरू किया है, लेकिन जीवन भर अनथक परिश्रम कर वे उन्नति के चरम शिखर पर पहुँच गए। सत्य तो यह है कि संसार के बड़े और महान लोगों ने जीवन में छोटे से-छोटा समझा जाने वाला कार्य भी पूरी लगन और निष्ठा से किया किया है। बोझ ढोने वाला कुली तन जग ही संसार की सबसे ऊँची चोटी एवरेस्ट पर विजय पताका फहरा सकता है। सुभाषचंद्र बोस, अब्राहम लिंकन, लेनिन, गांधी और संसार के असंख्य लोग निरंतर श्रम करके ही कहाँ पहुँच सके हैं। किसी लेखक ने कहा है "यदि तुममें उद्योगी बनने की क्षमता है तो अपनी सारी शक्तियों को केन्द्रित कर अपने उद्देश्य की पूर्ति में निरत हो जाओ, बाधा और विरोधों से भयभीत मत रहो सफलता तुम्हारे चरण चूमेगी"।

SubQuestion No : 18

Q.18 'संपन्न' का उचित विलोम शब्द है:

Ans ❌ 1. अकिंचन

❌ 2. गरीब

✅ 3. विपन्न

❌ 4. निर्धन

Question ID : 54592722219

Comprehension:

एक गद्यांश दिया गया है। गद्यांश के आधार पर पाँच प्रश्न दिए गए हैं। गद्यांश को ध्यानपूर्वक पढ़ तथा प्रत्येक प्रश्न में चार विकल्पों में से सही विकल्प चुने।

SubQuestion No : 19

Q.19 किसी भी श्रम में सफलता के लिए जरूरी है:

Ans ❌ 1. धार्मिक विश्वास

✅ 2. दृढ़ निश्चय एवं परिश्रम

❌ 3. दूसरा का अनुकरण

❌ 4. आर्थिक सम्पन्नता

Question ID : 54592722218

Comprehension:

एक गद्यांश दिया गया है। गद्यांश के आधार पर पाँच प्रश्न दिए गए हैं। गद्यांश को ध्यानपूर्वक पढ़ तथा प्रत्येक प्रश्न में चार विकल्पों में से सही विकल्प चुने।

विश्व युद्ध ने जापान को लगभग तहस-नहस कर दिया था। उसके दो बड़े औद्योगिक नगर हिरोशिमा और नागासाकी अणु

मार से खंडहर मा रह गये थे, पर आज जापान व‌‌‌‍व का सबसे अ‌धक संप‌न देश है ‌‌‌या? इसका‌ सफ' एक उ‌तर है सतत् प‌र‌म और ‌यास। संसार के‌ महान से महान ‌‌य ‌ने अपना जीवन ब‌‌इत छोटे ‌‌प से शु‌‌ कया है, ले‌कन जीवन भर अनथक प‌र‌म कर वे उ‌न‌त के ‌चरम ‌शखर पर पहुँच गए। स‌‌य तो यह है ‌क संसार के ब‌‌‌‌‌े और महान लोगा ने जीवन म‌ छोटे से-छोटा समझा जाने वाला काय' भी पूरी लगन और ‌‌दा से कया कया है। बोझ ढोने वाला कु‌ली‌ तन‌ जग‌ ही संसार क‌ सबसे ऊँची चोट‌ एवरे‌ट पर ‌वजय पताका फे‌हरा सकता है। सुभाषच‌ बोस, अ‌‌‌ हम ‌लकन, ‌ले‌नन, गांधी और संसार के असं‌य लोग ‌नरंतर ‌म‌ करके ही कह? पहुँच सके ह‌। क‌सी लेखक ने कहा है "य‌द तुमम‌ उद्योगी बनने क‌ ‌‌मता है तो अपनी सारी श‌‌या‌ को के‌‌‌त कर अपने उ‌‌‌‍‌य क‌ ‌पू‌त म‌ ‌नरत हो जाओ, बाधा‌ और ‌वरोधा‌ से भयभीत मत रहो‌ सफलता तु‌‌हारे चरण चूमेगी"।

SubQuestion No : 20

Q.20 'आधार' श‌‌द मे‌ ‌यु‌त 'आ' ‌‌याकरिण को‌ट है:

Ans   ✔️ 1. उपस‌ग'

   ❌ 2. ‌‌यय

   ❌ 3. पया'वाची

   ❌ 4. कारक ‌‌च‌ह

Question ID : 54592722220