## Instructions (1-16)

Pick up the correct Synonym for each of the following words:

1. Redress:
2. relief
3. Regard
4. Confess:
5. know
6. Tell
7. Assent
8. Assent:
9. defeat
10. victory
11. consent
12. none of these
13. Recollect:
14. remember
15. gather
16. distribute
17. Give
18. Error:
19. mistake
20. mischief
21. wrong
22. End
23. Presume:
24. convey
25. anticipate

26. Obligation:
27. debt
28. praise
29. compulsion
30. none of these
31. Contentment:
32. dissatisfaction 2. satisfaction
33. grudge
34. Fondness
35. Reverence:
36. deep respect 2. deep hate
37. relief
38. Generosity
39. Excess:
40. super abundance
41. reach
42. confession
43. entry
44. Secure:
45. free
46. Safe
47. secret
48. light
49. Valour :
50. ability
51. power
52. courage
53. knowledge
54. Admire:
55. praise 2. accept
56. reject
57. collect
58. Idle
59. lazy
60. great
61. model
62. exceptional
63. Commence :
64. start 2. call
65. issue
66. expect
67. Ceiling:
68. roof
69. covering
70. desire
71. Restriction

Instructions (17-24): In each of the following questions, choose the alternative which can replace the word printed in bold without changing the meaning of the sentence.
17. Smallpox is a contagious disease.

1. eastern
2. infectious
3. fatal
4. waterborne
5. Shivaji is known for his valour.
6. bravery
7. strength
8. administration
9. army
10. Mahatma Gandhi is held in esteem throughout the world.
11. reverence
12. praise
13. honour
14. respect
15. Everyone is free to choose his or her career.
16. job
17. profession
18. field
4.path
19. He entered into a vacant chamber.
20. empty
21. open
22. filled
23. none of these
24. India should have a strong army to protect itself against any attack.
25. fight
26. defend
27. save
28. target
29. He was involved in illegal acts like smuggling of drugs
30. negative
31. wicked
32. bad
33. Unlawful
34. It is bad to doze in the classroom.
35. sleep
36. Fight
37. Cry
38. laugh Instructions (25): In the following question, an idiomatic expression / a proverb has been given, followed by some alternatives. Choose the one which expresses the meaning of the given idiom or proverb:
39. To get rid of:
40. To get hold of
41. To be free from
42. To get ownership of
43. To get a present
44. In the following question, select the missing number from the given alternatives:

| 8 | 5 | 6 |
| :--- | :--- | :--- |
| 7 | $?$ | 8 |
| 57 | 46 | 49 |

1.4 2.2
3. 9
4. 5
27. In a company all Mondays and Sundays are offs. If a month starts with a monday and has 31 days then how many offs will be there in that month?

1. 7
2. 8
3. 9
4. 5
(28-30): Select the related word/letter/number from the given alternative series
5. DHL: PTX :: BFJ:?
6. KOS 2.NRV
7. NRU
8. NPS
9. Donkey: Brays: Monkey :?
10. Trumpets
3 Chatters
11. Bellows
12. 1 : 8 : : ?: 64
13. 36
14. 27
3.30
4.25
15. ABDE: FGLJ :: LJLM :?
16. NMOP

2 NOPQ
3. NOQR
4. NPQR
32. One morning Raju walked towards the Sun. After some time he turned left and again to his left. Which direction is he facing?

1. North
2. South
3. East
4. West
5. Positions of dices is given below.


Identify the number when top is 5 what will be at bottom?
1.6
2. 3
3.4
4. 2
34. DF, GJ, KM, NQ, RT, ?

1. EI
2. UX
3. UV
4. XY
5. 2, 7, 14, 23, 34,?
1.47
6. 39
7. 42
8. 46
9. If $K$ means subtracted from $L$ means divided by $M$ means added to and D means multiplied by then 96 L 4 K6 M 11 D9 =?
1.117
10. 125
11. 120
4.145
12. Which set of letters when sequentially placed at the gaps in the given letter series shall completed?
CD_E_DD_CD_E
13. CDCD
14. DCCC
15. DCED
16. DDDC
17. Gurpreet is facing towards south, she turns right and walks 35 m , then turns right again and walks 40 m more. Finally, she turns left and walks 30 m , which direction is she facing now?
18. South
19. North
20. West
21. East
22. $\mathbf{P}$ is brother of $\mathbf{Q}$. $\mathbf{R}$ is sister of $Q$. How is $P$ related to $R$ ?
23. Uncle
24. Brother
25. Sister
26. Data inadequate

Direction Q (40-44): Read the following information and answer the questions given below. A, B, C, $D, E$ and $F$ sit down around a table to play cards. Those an alternate seats are in one team (note that two teams are thus formed)
I. A does not sit next to either C or F
II. $B$ and $D$ sit opposite to each other
III. A is in B's team, but F is not F's team
40. The other players in C's team are:
1.D\&F 2A\&B 3.D\&E 4.E\&F
41. If $E$ is the right of $B, D$ is to the right of

1. E
2. $A$
3. F
4. C
5. If $E$ is to the right of $B, C$ is between
6. B \& F
7. D \& E
8. E \& F
9. B \& D
10. The other players in A's team are:
11. $B \& E$
12. $B \& F$
13. C \& F
14. E \& F
15. If $E$ is to the right of $B, F$ is to the left of:
16. A
17. C
18. D
19. B

Direction Q (45-46): Select the one letter group that does not belong to the class of other three.
45.1. Million
2. Powder
3. Letter
4. Compel
46. 1. Belief
2. Shield
3. Decent
4. Brief
47. Anil is eleventh from either end of a row com prising of boys. How many boys are there in the row?

1. Nineteen
2. Twenty
3. Twenty-one
4. Car: Garage :: Aeroplane : ?
5. Harbour
6. Depot
7. Hanger
8. Port
9. Twenty-two
10. Flower: Bud :: Plant:?
11. Seed
12. Interest
13. Flower
14. Branch
15. 3:28:: 9: ?
1.82
16. 737
3.730
4.728
17. $(9)^{2} \times(9)^{3}=9 \times 9 \times 9 \times 9 x$ ?
$1.9 \times 31$
18. $9 \times 21$
19. $9^{3}$
4.9
20. A book costs Rs. 9.10 after a discount of $35 \%$. What is the original price?
21. Rs. 13
22. Rs. 14
23. Rs. 15
24. Rs. 12
25. $\frac{?}{32}=\frac{72}{?}$
26. 8
27. 64
28. 48
4.24
29. $1225+(3.5)^{2}=$ ?
30. 1237 1/8
31. $12371 / 4$
32. $12371 / 2$
33. 1237
34. $\frac{?}{7}=\frac{? \sqrt{ } 16}{4}$
$\begin{array}{llll}1.1 & 2.7 & 3.49 & 4.7\end{array}$
35. A and B can do a piece of work in 18 and 24 days respectively. They worked together for 8 days and then A left. The remaining work was finished by B in:
36. 5 days
37. 5 days
38. 8 days
39. 10 days
$57.3 / 4$ of $1 / 7$ of a number is 120 , then the number is
40. 1120
41. 560
42. 280
43. 140
44. $\underline{75 \times 75-26 \times 26=?}$

101

1. 59
2. 34
3. 29
4. 49
5. By how much is $10 \%$ of 24.2 more than $10 \%$ of 24.02 ?
6. 1.8
7. 180
8. 0.018
9. 18
10. A train of length 150 m takes 40.5 seconds to cross a tunnel of length 300 m . The speed of the train is ( $\mathrm{km} / \mathrm{hr}$ ) is
11. 40
12. $26 \frac{2}{3}$
13. $13 \frac{1}{3}$
14. 48
15. The largest four digit number which is a per feet cube is:
1.9999
16. 9261
17. 8000
18. None
19. $1+1 / 2+1 / 4+1 / 7+1 / 28=$ ?
20. 20
21. $25 \quad 3.4$
22. 6
23. The number of prime factors

## (6) ${ }^{12}\left((35)^{28}(15)^{16}\right.$ $(14)^{12}(21)^{11}$

1.56
2. 66
3. 112
4. None
64. The value of $\sqrt{ } 128+\sqrt{ } 260-\sqrt{ } 16$ is

1. 15
2. 13. 
1. 12
2. None.
3. $\frac{9 \times 10-2(2)^{2}}{5 \times 6+6}=$ ?
4. $1 / 2 \quad 2.3 / 10$
5. $111 / 5$
6. $25 / 18$
7. The mode of the following observations is $14,21,64,78,42$, 21, 39, 42, 21, 18, 17, 21, 10, 21
8. 14
2.21
3.39
4.42
9. The ascending order of the number is
$7 / 8,9 / 11,5 / 7$ is
10. $7 / 8,9 / 11,5 / 7$
11. $9 / 11 / 7 / 8,5 / 7$
12. 5/7, 9/11, 7/8
13. 5/7, 7/8, 9/11
14. Among the surds $\sqrt{2}, \sqrt[3]{4}, \sqrt[3]{2}$ and $\sqrt[4]{6}$ the largest one is
15. $\sqrt{ } 2$
16. $\sqrt[3]{4}$
17. $\sqrt[3]{2}$
18. $\sqrt[4]{6}$
19. The volumes of two cones of equal height are in the ratio 1849:
961 . What is the ratio of their radii?
1.43:31
2.43:29
20. 39:31
21. 41:31
22. If $8^{2 x-4}=16^{x-2}$ then $x=$ ?
23. 2
24. 4
25. 6
26. 1
27. The percentage of 8 in 96 is?
1.8
$2.8 \frac{\mathbf{1}}{\mathbf{3}}$
28. $12 \frac{1}{2}$
29. 16
30. 8 metres per second = $\qquad$ kmph
1.28
31. 14.8
32. 20.6
4.28.8
33. 


$(625)^{6.75} \times(5)^{12}=$ ?
$\begin{array}{llll}1.45 & 2.40 & 3.35 & 4.25\end{array}$
74. $(2.7)^{3}-(1.6)^{3-}(1.1)^{3}=$ ?

1. 0
2. 4.572
3.9.504
3. 14.256
4. The LCM of 15, 24, 30, 40 and 60 is
1.180.
5. 720
6. 360
7. 120
8. Consider the following:
A. Electromagnetic radiation
B. Geothermal energy
C. Gravitational force
D. Plate movements
E. Rotation of the earth.
F. Revolution of the earth.

Which of the above are responsible for bringing dynamic charges on the surface of the earth?

1. A, B, C and D only
2. A, C, E and F only
3. B, D, E and F only
4. A, B, C, D, E and F
5. Who is the founder of quantum theory of radiation?
6. Einstein
7. Bohr
8. Plank
9. S.N.Bose
10. When a ball drops onto the floor it bounces. Why does it bounce?
11. Newton's third law implies that for every action (drop) there is a reaction (bounce)
12. The floor exerts a force on the ball during the impact
13. The floor is perfectly rigid.
14. The floor heats up on impact
15. It is easier to roll a barrel than to pull it because
16. The full weight of the barrel comes into play when it is pulled
17. Rolling friction is much less than sliding friction
18. The surface area of the barrel in contact with the road is more in the case of pulling
19. Of a reason other than those mentioned
20. When a cube of ice floating on water in a beaker melts, the levels of water in the beaker
21. Rises
22. Falls
23. Remains the same
24. First rises and then falls
25. When the velocity of a body is doubled, its
A. Acceleration is doubled
B. Momentum is doubled
C. Kinetic energy becomes four times
D. Potential energy is doubled

Which of the above is/are correct?

1. B only
2. B and C only
3. C only
4. A and D only
5. Candela is the unit of:
6. Luminous flux
7. Luminous effect
8. Luminous pressure
9. Luminous intensity
10. The aqueous solutions of which salts will have no effect on either red litmus or blue litmus?
A. NaCl
B. $\mathrm{KNO}_{3}$
C. $\mathrm{K}_{2} \mathrm{SO}_{4}$
D. $\mathrm{NaNO}_{3}$

Select the correct answer using the codes. given below.

| 1. B and C | 2. All of the above |
| :--- | :--- |
| 3. B and D | 4.None of the above |

84. Which metal reacts with water only on boiling?
85. Aluminium
86. Sodium
87. Calcium
88. Copper
89. The metal which can be extracted from the bauxite ore is:
90. Iron
91. Copper
92. Aluminium
93. Lead
94. Match List-I with List-II

List-I
List-II
A. Glucose

1. Milk Sugar
B. Fructose
2. Grape Sugar
C. Lactose
3. Cane Sugar
D. Sucrose
4. Fruite Sugar

Choose the correct option:

1. A-4, B-2, C-1, D-3
2. $A-3, B-4, C-1, D-2$
3. A-3, B-1, C-4, D-2
4. A-2, B-4, C-1, D-3
5. Almost all explosion occurs in the mines by:
6. The mixture of nitrogen with oxygen
7. The mixture of acetylene with oxygen
8. The mixture of air with methane
9. The mixture of carbon dioxide with ethane

## 88. Consider the following statements:

If there were no phenomenon of capillarity
A. It would be difficult to use a kerosene lamp
B. One would not be able to use a straw to consume a soft drink
C. The blotting paper would fail to function
D. The big trees that we see around would not have grown on the earth
89. Which one among the following does not have an allotrope?

1. Oxygen
2. Sulphur
3. Nitrogen
4. Carbon
5. Why paper money doesn't disintegrate in a washing machine?
A. There is a wax coating on paper
B. It is not made up of raw material
C. Paper money is made from textile fibre, cotton and linen, which don't dissolve in water
D. Wood pulp is chemically treated to make special kind of paper

Which of the above statements is/are correct?

1. A only
2. A and B only
3. C only
4. A and D only
5. Myrmecophilly is a beneficial association between some flowering plants and
6. Bacteria
7. Ants
8. Virus
9. Mycoplasma
10. The saffron is produced through
11. Stamens of hebisus
12. roots of indgophera
13. Style and stigma of the crocus
14. None of these
15. Match the following:

## Disease

A. Filaria
B. Influenza
C. Ringwarm
D. Typhoid
Type of causative organism

1. A-4, B-2, C-4, D-3
2. $A-1, B-4, C-2, D-3$
3. A-3, B-2, C-4, D-1

## 4. A-3, B-4, C-2, D-1

94. Protein "expansion" present in cell wall helps in
A. Cell elongation
B. Cell division
C. Molecular organisation

Select the correct answer using the codes
given below.

1. A only
2. B and C only
3. A and C only
4. A, B and C only
5. Consider the following statements.
A. ELISA test is employed as the first and most basic test for an individual to detect cancer
B. Almost $50 \%$ of human beings have
$\mathrm{Rh}^{\text {+ve }}$ blood while remaining have
$\mathrm{RH}^{-v e}$ blood
Which of the above statements is/are correct?
6. A only
7. B only
8. Both $A$ and $B$
9. Neither A nor B
10. $\qquad$ is used in first generation computer.
11. Integrated circuit
12. Microprocessor
13. Vacuum tubes
14. Transistors
15. What is the name of the Earth observing instrument recently installed by NASA on the International space station
16. Gamma ray and Neutron Deector
17. IISS-Rapidscat
18. Visible and Infrared mapping spectrometer
19. The Farming camera
20. From where was India's multipurpose tele communication satellite INSAT-2E launched?
21. Thumba
22. Baikanour
23. Kourou
24. Sriharikota
25. Indian Navy has recently conducted Humanitarian Assistance and Disaster relief (HADR) exercise at
26. Bay of Bengal
27. Ladakh
28. Lakshadweep Islands:
29. Andaman \& Micobar Islands 100. Nuclear explosive devices were tested in India at:
1.Bangalore.
30. Sriharikota
31. Kanchipuram
32. Pokharan
33. During the Neolithic age in India, the only metal known to the people was:
34. Iron
35. Gold
36. Copper
37. Silver
38. Match the following:

Harappan Statement
River
A. Mohenjodaro

1. Indus
B. Rupar
2. Ghaggar
C. Kalibangan
3. Sutlej
D. Harappa
4. Ravi
5. $\mathrm{A}-1, \mathrm{~B}-3, \mathrm{C}-2, \mathrm{D}-4$
6. A-2, B-4, C-1, D-3
7. A-1, B-4, C-2, D-3
8. A-2, B-3, C-1, D-4
9. Match the following:

Form of Hindu marriage
Explanation the form of marriage
A. Brhama marriage
B. Daiva marriage
C. Gandharva marriage
D. Arsha marriage

1. When a father gifts his daughter to a learned man of good character
2. When a would be son-in-law makes the gift of a bull and cow to girl's father before receiving
3. When the father gifts his daughter to a priest
4. Marriage based on mutual love between the boy and girl and not on the acceptance of the match by the relatives of the couple
5. $\mathrm{A}-3, \mathrm{~B}-4, \mathrm{C}-1, \mathrm{D}-2$
6. $\mathrm{A}-2, \mathrm{~B}-4, \mathrm{C}-1, \mathrm{D}-3$
7. A-1, B-3, C-4, D-2
8. A-3, B-1, C-4, D-2
9. Which of the following religions got spread in different parts of Asia?
10. Buddhism
11. Jainism
12. Hinduism
13. None of these
14. Match the following.
A. Kosala
15. Sravasti
B. Avanti
16. Mahishamati
C. Vatsa
17. Kausambi
D. Lichchavi
18. Vaishali
19. $A-1, B-2, C-3, D-4$
20. $\mathrm{A}-2, \mathrm{~B}-3, \mathrm{C}-4, \mathrm{D}-1$
21. A-2, B-3, C-1, D-4
22. A-4, B-3, C-1, D-2
23. The name by which Ashoka is generally referred to in his inscription is:
24. Priyadarsi
25. Dharmadeva
26. Chakravarti
27. Dharmakirti
28. Kanishka was a great patron of art and literature which of the following personalities adorned his court?
29. Aswaghosa, Parsva, Vasumitra and Charaka
30. Aswaghosa, Nagarjuna, Nagasena and Vasumitra
31. Aswaghosa, Parsva, Hemachandra and Nagarjuna

## 4. Aswaghosa, Vasumitra, Asanga and Hemachandra

108. The rock-cut caves at Elephant belong to the period of :
109. Rashtrakutas
110. Chalukyas
111. Satavahanas
112. Vakatakas
113. Consider the following statements:
A. The Chinese pilgrim Fa-Hien attended the fourth Great Buddhist Council held by Kanishka
B. The Chinese pilgrim Hiuen Tsang met Harsha and found him to be amtaqonistic to Buddhism

Which of the statements given above is/are correct?

1. A only
2. B only
3. Both $A$ and $B$
4. Neither A nor B.
5. Who laid the foundation of the first independent Turkish Kingdom in India.
6. Muhammad bin Qasim
7. Qutubuddin Aibak
8. Ghiasuddin Balban
9. Muhammad-bin-Tughlaq
10. Match the following:

## Dynasties Capitals

A. Hoyasala
B. Yadavas
C. Kakatiyas

1. Madurai
2. Warangal
3. Dwara
Samudra
D. Pandyas
4. Devagiri,
5. $A-2, B-4, C-1, D-3$
6. $A-3, B-2, C-4, D-1$
7. $A-3, B-4, C-2, D-1$
8. A-4, B-3, C-2, D-1
9. The pioneer in preaching Nirguna Bhakti in medieval India was:
10. Namadeva
11. Vallabhacharya
12. Ramananda
13. Sri Chaitanya
14. When Akbar was young, his guardian was:
15. Hemu
16. Faizi
17. Abul Fazal
18. Bairan Khan
19. Consider the following statements:
A. Raja Bhagwan Das's army fought the Battle at Haldighati in 1576 against Maharana Pratap
B. In 1586, Man Singh successful persuaded Yusuf Khan, the ruler of Kashmir, to surrender to Akbar

Which of the statements given above is/are correct?

1. A only
2. B only
3. Both A and B 4. Neither A nor B
4. Match the following:

Kingdom
Founder/Ruler
A. Awadh
B. Bengal

1. Chin Qilich Khan
2. Murshid Quli Khan
C. Hyderabad
3. Saadat Khan
4. $A-1, B-2, C-3$
5. $A-3, B-2, C-1$
6. A-1, B-3, C-2
7. A-3, B-1, C-2
8. The credit of discovering the sea route of India goes to the :
9. French
10. Dutch
11. Portuguese
12. English
13. Match the following:
A. Brahmo Samaj
B. Ramakrishna Mission
C. Arya Samaj
D. Satyashodhak Samaj
14. Swami Vivekanand
2.Dayanand Saraswati

## $\qquad$

 $-$3. Ram mohan Roy
4. K.Sridharalu Naidu
5. Jyotiba Phule
6. $A-2, B-3, C-5, D-1$
7. $\mathrm{A}-3, \mathrm{~B}-1, \mathrm{C}-2, \mathrm{D}-4$
8. $\mathrm{A}-3, \mathrm{~B}-1, \mathrm{C}-2, \mathrm{D}-5$
9. 'A-3, B-2, C-1, D-5
10. Which one of the following upheavals took place in Bengal immediately after the Revolt of 1857?
11. Sanyasi Rebellion
12. Santhal Rebellion
13. Indigo Disturbances
14. Patna Disturbances
15. Consider the following statements: Dadabhai Naoroji:
A. Was elected as the President of the Indian National Congress thrice
B. Wrote the book "Poverty and UnBritish Rule in India"
C. Founded the "National Social Conference"

Which of these statement's is/are correct.

1. A only
2. A and B only
3. B and C only
4. C only
5. Who was known by the sobriquet of 'Mahak Pari' during the 1857 revolt?
6. Rani Laxmibai 2. ZeenatMahai
7. Hajrat Mahal
8. None of these
9. With whome was a settlement for revenue made under the Mahalwari system?
10. The cultivators
11. The zamindars
12. The zamindars and cultivators jointly
13. The village community as a whole

## 122. What is common among Madam Dhikaji Cama, M.Barkatulla, V.V.S.lyer and M.N.Roy?

1. All of them were leading members of the International Communist Movement
2. M. Barkatulla was the Prime Minister and the rest were minister in the Provisional Government of free India established by a group of revolutionaries of Kabul
3. All of them were among the prominent revolutionaries outside India operating in different countries during the Freedom Movement
4. All of them were accused in the case relating to the throwing of a bomb on Lord Hardinge
5. The name of Ram Prasad

Bismil is associated with

1. Kanpur Conspiracy Case $\|=\square$
2. Alipore Conspiracy Case
3. Kakori Conspiracy Case
4. Meerut Conspiracy Case
5. 'Natya-Shastra' the main source of India's classical dances was written by
6. Nara Muni
7. Bharat Muni
8. Abhinav Gupt
9. Tandu Muni
10. Consider the following statements regarding:

## Architects Contribution towards modern Indian architecture

A. Laurie Bake -revolutionized
Mass HousinginKerala
B. Karl Heinz - JamiaMilia Islamia, Delhi
C. Le-Corbusier -New Delhi
D. Charles Correa

- Chief Architect for New Bombay (Navi Mumbai)
Identify the correct statements/pairs:

1. A, B and D only
2. B, C and D only
3. All are correct
4. A and C only
5. Which of the following are essential prerequisites for establishment of a thermal power station?
A. Availability of fossil fuels
B. Proximity to a river, lake or sea
C. Good transport network
D. Proximity to an urban centre

Select the correct answer using the codes given below:

1. A, B and C only
2. B and D
3. B and C
4. A and C
5. Which one of the following centres is not known for iron and steel industry?
6. Bhadravati
7. Salem
8. Vishakhapatnam
9. Renukoot
10. Bharatmala Project is related to
11. Improving road connectivity
12. Interlinking ports and railways
13. Interlinking of rivers
14. Interlinking major cities with gas pipelines
15. Which of the following conditions is/are essential for tea cultivation?
A. Tropical and sub-tropical climate.
B. Heavy rainfall ranging from 150 cm to 250 cm .
C. Soil should contain good amount of lime.

Select the correct answer using the
codes given below

1. All of these
2. A and B
3. B and C
4. Only A
5. Which one of the following rivers is not a tributary of river Cauvery?
6. Hemavati
7. Arkavati
8. Indravati
9. Amravati
10. Which is the only National Highway in Andaman \& Nicobar Islands, Otherwise known as grand Andaman Trunk Road
11. NH 221

2 NH 223
3. NH 202
4. NH 214
132. Which one among the following is the largest tiger reserve of India in terms of area of the core/critical tiger habitat?

1. Manas
2. Pakke
3. Nagarjunasagar Srisailam
4. Periyar
5. Which one of the following is not a tributary of Indus river?
6. Beas 2. Ravi
7. Chenab
8. Tawi

## 134. Which one of the following Union Territories has the highest female literacy rate?

1. Chandigarh
2. Lakshadweep
3. Andaman and Nicobar Islands
4. Puducherry
5. In India, maximum amount of rainfall is received from?
6. Western Disturbances
7. North-east Monsoon
8. South-west Monsoon
9. Retreating Monsoon
10. Which set of the following biosphere reserves in India is included in the World Network of Biosphere Reserves?
11. Gulf of Mannar, Nokrek,

Panchmarhi and Simlipal
2. Gulf of Mannar, Kanchanjunga, Nokrek and Seshachalam
3. Nilgiri, Nokrek, Panchmarhi and Panna
4. Nilgiri, Nokrek, Panchmarhi and Seshachalam

## 137. Consider the following statements:

A. Total coastal length of India is 7517 km , which is distributed among nine coastal states and four Union Territories. Out of this length, coastal length of states is 5423 km .
B. The nine coastal states are Gujarat, Maharashtra, Goa, Karnataka, Kerala, Tamil Nadu, Andhra Pradesh, Odisha and West Bengal. The Four coastal Union Territories are Puducherry, Lakshadweep, Daman \& Diu and Andaman \& Nicobar Islands.
C. Gujarat has largest share in India's coastline, followed by Andhra Pradesh and Tamil Nadu.
Which of these above statements is/are correct?

1. A and B only
2. A and C only
3. B and C only
4. A, B and C
5. Election of members of Rajya Sabha is taken from:
6. Constitution of Japan
7. Constitution of South Africa
8. Constitution of USA
9. Constitution of Ireland
10. Taxes Levied and Collected by the Union but Assigned to the States within which they are leviable. Find out the correct option from below:
I. Taxes on transactions in stock exchange
II. Tax of sale and purchase of newspapers including advertisements
III. Estate duty in respect of property other than agriculture land
IV. Stamp duty and duties of excise on the medical and toilet preparations
11. Only I \& II are correct
12. 1.II \& III are correct
13. All are correct
14. Only IV \& I are correct
15. The maximum strength of the nominated members in both the Houses of Parliament can be:
$1.10 \quad 2,12$
$3.14-4.20$
16. What is the difference between "vote-on account" and "interim budget"?
A. The provision of a "vote-onaccount" is used by a regular Government, while an "interim budget" is a provision used by a caretaker Government.
B. A "vote-on-account" only deals with the expenditure in Government's budget, while an "interim budget"
includes both expenditure and receipts.

Which of the statements given above is/are correct?

1. Both $A$ and $B$
2. Neither A nor B
3. A only
4. B only
5. Consider the following statements with respect to the "17th Lok Sabha (2019)".
A. The newly elected 17th Lok

Sabha(2019) has 78 women Members of Parliament (MPs), which is $14 \%$ of the house, the highest since independence. Where as in the 16th Lok Sabha had only 62 women MP's only.
B. The Bharatiya Janata Party (BJP) emerged as .the single-largest party after winning 303 seats in the 2019 Lok Sabha elections. The Congress won 52 seats, while Dravida Munnetra Kazhagam (DMK) emerged as the third-largest party with 24 seats.
C. The Bharatiya Janta Party's (BJP) Member of Parliament (MP) from Madhya Pradesh Dr.Virendra Kumar, the Pro-tem Speaker of 17th Lok Sabha.

Which of the statements given above is/are correct?

1. A and B only
2. B and C only
3. A and C only
4. A, B and C
5. Which of the following are Financial Committees of Parliament in India?
I. Public Accounts Committee
II. Estimates Committee.
III. Committee on Public Undertakings
6. I and III only
7. I and If only
8. II and III only
9. I, II and III
10. The quorum for Joint Sitting of the Indian Parliament is?

1 One-twelfth of the total number of members of the House
2. One-sixth of the total number of members of the House
3.. One-tenth of the total number of members of the House
4. Two-third of the total number of members of the House.
145. Identify the correct sequence of passing a Budget in the Parliament?

1. Vote on Account-Finance BillAppropriation Bill-Discussion on Budget
2. Finance Bill- Appropriation Bill Discussion on Budget-Vote on Accounts
3. Discussion on Budget-Vote on Account-Finance Bill-Appropriation Bill
4. Discussion on Budget-Appropriation

Bill Finance Bill-Vote on Account
146. What is the minimum age for being the member of the Parliament?
1.21 years
3. 30 years
4. 35 years
147. Which one of the following pairs is not correctly matched?

## Parliamentary <br> Chaired by Standing Committee

1. Public Accounts-- Member of Opposition Committee
2. Committee on--- Lok Sabha member Public Undertakings
3. Committee on Private Member's Bill and Resolutions -Deputy Speaker of Lok Sabha
4. Business Advisory

Committee - Finance Minister
148. Match the following:

Parliamentary Terms
A. Starred Question
B. Unstarred Question
C. Short Notice Question

Meaning

1. One asked by a member on matters of public importance of an urgent nature
2. One for which the Concerned minister has to lay on the table a written answer
3. One for which an oral answer is required to be given by a minister on the floor of the House
4. $A-1, B-2, C-3$
5. $A-2, B-1, C-3$
6. A-3, B-1, C-2
7. $\mathrm{A}-3, \mathrm{~B}-2, \mathrm{C}-1$
8. Consider the following financial institutions of India:
A. Industrial Finance Corporation of India (IFCI)
B. Industrial Credit and Investment Corporation of India (ICICI)
C. Industrial Development Bank of India (IDBI)
D. National Bank for Agriculture and Rural Development (NABARD)

## The correct chronological sequence of the establishment of these institutions is:

1. $A, B, C, D$
2. B, C, D, A
3. C, D, A, B
4. D, A, B, C
5. Which methods are used to estimate National income in India
a. Method of production estimation
b. Method of income estimation
6. a only
7. b only
8. $a, b$
9. None of the above
10. Match the following:

| A. Dutt Committee | 1. Village and Small <br> Scale Industries |
| :--- | :--- |
| B. Raj Committee 2. Direct Taxes <br> C. Wanchoo Committee 3. Agricultural Taxes <br> D. Karve Committee 4. Industrial Licensing <br> 1. A-4, B-3, C-2, D-1  |  |

2. $A-1, B-4, C-3, D-2$
3. $\mathrm{A}-2, \mathrm{~B}-3, \mathrm{C}-4, \mathrm{D}-1$
4. A-1, B-2, C-3, D-4
5. Match the following:
A. Fiscal Deficit
B. Budget Deficit
C. Revenue Deficit
D. Primary Deficit
6. Difference between Total Expenditure and total receipts.
2.Difference between Revenue Expenditure and Revenue Receipt.
7. Difference between Total Expenditure and Revenue Receipts plus nondebt creating capital receipts.
8. Difference between Total Expenditure and Revenue Receipts plus nondebt creating capital receipts minus interest payments.
9. $A-4, B-3, C-2, D-1$
10. $A-1, B-3, C-2, D-4$
11. A-3, B-1, C-2, D-4
12. $\mathrm{A}-3, \mathrm{~B}-1, \mathrm{C}-4, \mathrm{D}-2$
13. India is regarded as a country with Demographic Dividend. This is due to
14. Its high population in the age group below 15years
15. Its high population in the age group above 65 years
16. Its high population in the age group of 15-64 years
17. Its high total population
18. Consider the following:
A. Market Borrowing
B. Treasury Bills
C. Special Securities to the RBI

Which of these is/are components of internal debt of the government?

1. A only
2. A and B only
3. A and C only
4. A, B and C
5. Match the following:

## Publishers

A. Ministry of Industry
B. Central Statistical
C. Reserve Bank of India
D. Ministry of Finance

## Publication

1. Report on Currency and Finance
2. Economic Survey Organisation
3. Wholesale Price Index
4. National Accounts Statistics
5. A-4, B-3, C-2, D-1
6. $A-3, B-4, C-2, D-1$
7. $\mathrm{A}-4, \mathrm{~B}-3, \mathrm{C}-1, \mathrm{D}-2$
8. $\mathrm{A}-3, \mathrm{~B}-4, \mathrm{C}-1, \mathrm{D}-2$
9. The 'Slack Season' in the Indian Economy is?
10. January - June
11. September-December
12. February - April
13. March-April
14. Match the following
a. IDBI
i. Indirect assistance through refinancing of the loans
b. IFCI
c. SFC
iii. Long term finance to small scale and medium sized industrial undertakings
d. UTI iv. Financial assistance to large scale Industries
v. Investment in shares and other securities
15. a (i)b (iv)c (iii)d (v)
16. a (i)b (iv)c (iii)d (v)
17. a (ii)b (i) c (iv) d (v)
18. a (ii) b (i)c (v) d (iv)
19. Which of the following statements regarding the iron and steel plants at Bhilai, Rourkela and Durgapur are correct?
A. These plants were established in public sector during the Second Five Year Plan
B. These are located in the steel raw material belt.
C. These were established in 1961 with the help from Soviet Union (Russia), West Germany and Britain respectively.
20. A and C only
21. B and C only
22. A and B only
23. A, B and C
24. The difference between a bank and a non-banking financial institution (NBFI) is that:
25. A bank indulges in a number of activities relating to finance with a range of customers, while an NBFI is mainly concerned with the term loan needs of large enterprises.
26. A bank's main interest is to help in business transactions and saving/investment activities while an NBFI's main interest is in the stabilisation of the currency.
27. A bank interacts directly with customers while an NBFI interacts with banks and governments.
28. A bank deals with both internal and international customers while an NBFI is mainly concerned with the finances of foreign companies.
29. Match the following:
A. Dhebar Committee
B. BP Jeevan Reddy Committee
C. G. Rohini Committee
D. Malimath Committee
E. BN Srikrishna Committee
F. TSR Subramaniam
30. Status of PVTG (Particularly Vulnerable Tribal Groups)
31. To review AFSPA in north-eastern states.
32. To examine sub categorisation of OBCs (Backward Classes)
33. On Crime Investigation \& punishment
5.For Data Protection + Institutionalisation of Arbitration
6.Education Policy
34. A-1, B-2, C-3, D-4, E-5, F-6
35. $A-2, B-4, C-3, D-6, E-5, F-1$
36. A-3, B-6, C-5, D-4, E-1, F-2
37. A-5, B-1, C-2, D-3, E-4, F-6
161.Which Indian state topped the NITI Aayog's Sustainable
Development Goals (SDG) Index?
38. Tamil Nadu
39. Kerala
40. Rajasthan
41. Assam
42. Who has been appointed as the new Chairperson of the National Human Rights Commission?
$\begin{array}{ll}\text { 1. Arun Mishra } & \text { 2. AK Sikri } \\ \text { 3. Markandey Katju 4. Ranjan Gogoi }\end{array}$
43. What is the name of the programme, in which the Government distributes kits of higher yielding varieties of seeds to farmers?
44. Seed Minikit Programme
45. HYV Seeds Programme
46. Seed Distribution Programme
47. Seeds to Farmers Programme
48. Dr Patrick Amoth, who has been appointed as the Chair of WHO Executive Board, is from which country?
49. USA
50. Kenya
51. New Zealand
52. Brazil
53. What would be the rate of global unemployment in the year 2022, as per ILO estimates?
1.1\%
2.3\%
3.5.7\%
54. $10.4 \%$
55. SATAT Scheme, which was making news recently, is associated with which sector?
56. Rural Electrification
57. Affordable Transportation
58. LPG Subsidy
59. Investment in MSME
60. What is the profession of Mahesh Jethmalani, who has been nominated to Rajya Sabha by the Union Government?
61. Doctor
62. Advocate
63. Scientist 4. Banker
64. Which is India's first institution to be declared as Standard Developing Organization (SDO)?
65. RDSO
66. IRCTC
67. DRDO
68. RITES
69. Oleg Novitaky and Pyotr Dubrov, who performed a 7 -hour spacewalk recently, are from which country?
70. USA
71. Russia
72. Israel
73. France
74. What is Canadarm2, which was making news recently?
75. COVID Vaccine
76. Civil Aviation Project
77. Robotic Arm of International Space Station
78. No Cannabis Project
79. Which district is in first place in number of sheeps in Telangana?
80. Nagarkurnool
81. Nalgonda
82. Vanaparti
83. Suryapet
84. What is the installed capacity of central sector in Telangana?
85. 5,825 MW
86. 7,739 MW
87. 16,201 MW
88. 2,536 MW
89. What is percentage of forest in
overall area of Telangana?
1.23\%
90. $24 \%$
$3.25 \%$
4.22\%
91. Match the following.

Peoples Professions
A. Halika 1. Blacksmith
B. Setti
2. Oil Manger
C. Tilapisak 3. Merchant
D. Kammara 4. Cultivator

1. A-1, B-2, C-3, D-4
2. $\mathrm{A}-4, \mathrm{~B}-3, \mathrm{C}-2, \mathrm{D}-1$
3. A-2, B-1, C-4, D-3
4. A-3, B-4, C-1, D-2
5. Who believed that the Ikshvakus of Telugu region belonged to the Surya Vamsha Kshatriyas of ancient Ikshvaku dynsty of North India?
6. D.Bhandarkar
7. Rapson
8. Srinath
$4.1 \& 2$
9. Among the following who performed four 'AswamedhaYagas', Vajapeya, Agnishtoma, 'Astoyanu' Utvi... etc.?
10. Vindhya Shakti
11. Rudrasena-I
12. Pravarasena-I
13. Pravarasena-II
14. Match the following.

Peoples
A. Nagarjuna
B. Maitreya
C. Vasubandha

Popularised the Buddhist theories

1. Madyamikavada
2. Vijnanavada
3. Yogacharavada
D. Kumarila Bhattu 4. Poorva mimasa
4. $\mathrm{A}-1, \mathrm{~B}-2, \mathrm{C}-3, \mathrm{D}-4$
5. $A-4, B-3, C-2, D-1$
6. $\mathrm{A}-2, \mathrm{~B}-1, \mathrm{C}-4, \mathrm{D}-3$
7. A-3, B-4, C-1, D-2
8. Who was donated two villages named 'Embadala and Penkapara' to the vihara?
9. Indra Varma
10. Madhava Varma
11. Govinda Varma
12. Vikramendra Varma-I
13. Among the following who had the titels of "Samasta Lokasraya, Tribhuvanamalla, Sahasranama and Rajatrinetra"?
14. Vinayaditya Yuddhamalla
15. Arikesari-I
16. Baddoga
17. Narsimha-II
18. Among the following statements which one is true?
19. According to Bayyaram tank inscription- as the founder of the dynasty, Vennamaraju ruled from
Kakatipur, they had become Kakatiyas
20. Polaraju-II dug JagatKesari

Samudram' tank
3. Polaraju-II was the first Kakatiya ruler who declared independence
4. All of the above
181. Who will be called as the founder of Gond Kingdom?

1. Kolkhil
2. Bhallal Singh
3. Kesar Singh
4. Hira Singh
5. The capital of Musunuri dynasty was
6. Rekhapalli
7. Indra Nagar
8. Vijayanagaram
9. None of these
10. Founder of Raitu (Farmer)

Libarary.

1. Ravi Narayana Reddy
2. Konda Venkata Ranga Reddy
3. Madapati Hanumantha Rao
4. Lakshmana Reddy
5. The first Telugu Independent full fledged magazine published in Telangana region was:
6. SedyaChandrikaPatrika
7. Hitabodhini
8. NilgiriPatrika
9. Suvartamani
10. Match the following (Prime Ministers of Hyderabad State)
A. Maharaja Sir Kishen
B. Sir Sayyid Ali Imam
C. Sir Akbar Hydari
D. Nawab Mehdi
11. August 1919 Prasad September 1922
12. November 1926 - March 1937
13. May 1947 October 1947
14. March 1937 - Yar Jung September 1941
15. $A-1, B-2, C-3, D-4$
16. $A-2, B-1, C-3, D-4$
17. A-4, B-3, C-2, D-1
18. A-1, B-2, C-4, D-3
19. Match the following.
A. Bathukamma bathukamma
B. Chinukamma Vaana chinukamma
C. Amma Maisamma
D. Thaatikallu
20. Chaitanya
21. Nagapuri Rajamouli
22. Andesri
23. Goreti

Venkanna Manchigunnadi

1. $A-1, B-2, C-3, D-4$
2. $A-4, B-3, C-1, D-2$
3. $\mathrm{A}-3, \mathrm{~B}-4, \mathrm{C}-2, \mathrm{D}-1$
4. $\mathrm{A}-2, \mathrm{~B}-1, \mathrm{C}-3, \mathrm{D}-4$
5. Among the following statement is correct in Firman of Osman Ali Khan-1919?
6. Those who had been living in Hyderabad state for the last 15 years with the intention of residing in that state permanently would also be considered as mulki's
7. If the husband was a mulki, mulki rules apply to his wife also
8. If one want to be recognized as a mulki, he had to obtain certificate from an officer having a rank of Collector
9. All of the above
10. Match the following (Council of Ministers in Velgodi's Government)
A. Burgula Ramakrishna
B. V.B.Raju
C. Nawab Jain
D. Moolchand
11. Education, Excise Raoand Revenue 2. Labour, Customs
12. Public Works Yarjung
13. Medical, Health Gandhi and Local bodies
14. $A-1, B-2, C-3, D-4$
15. $A-4, B-3, C-2, D-1$
16. A-2, B-1, C-4, D-3
17. $\mathrm{A}-3, \mathrm{~B}-4, \mathrm{C}-1, \mathrm{D}-2$
18. Who wrote "Hyderabad Independence Struggle Experiences" book?
19. K.V.Ranga Reddy
20. Ravi Narayana Reddy
21. Swamy Ramananda Tirtha
22. P.V.Narasimha Rao
23. Who delivered inaugural speech at Reddy hostel meeting?
24. Ravada Satya Narayana
25. Jayashankar Sir
26. Thota Ananda Rao
27. Basheeruddin
28. Which among the following is incorrect judgement about cases on Mulki Rules?
29. On 3rd February 1969, Justice Chinnappa Reddy gave judgement against Mulki Rules
30. On 28th March 1969 five judge bench under CJI Justice Hidayatullah declared Mulki Rules as unconstitutional
31. On 14th February 1971, a five member bench under Justice Obul Reddy with 4-1 majority declared Mulki Rules unconstitutional after the formation of A.P
32. On 3rd October 1972, Supreme Court Full Bench gave judgement in favour of Mulki Rules for continuation
33. Demands of Suryapet meeting was:
A. Separate Telangana with Hyderabad
B. Support for Polavaram and Pulichintala projects which are being built in Andhra Pradesh
34. A only
35. B only
36. A and B
37. None of the above
38. Who were elected as the

Convenor of Separate Statehood
Movements on 9th September 2008?

1. K.C.R
2. Ajit Singh
3. Shibusoren
4. BhanwarLal
5. Which party organized a huge public meeting with the name "Vijaya Sankalpa Yatra" on 13 November 2008 at Secundrabad parade grounds?
6. T.R.S
7. Congress
8. C.P.I
9. B.J.P
10. It was mentioned in the G.O.610, that it should be implemented before?
11. 31 March 1986
12. 28 February 1986
13. 30 January 1986
14. 30 April 1986
196.'Cheekati Rojulu' was written by?
15. Goreti Venkanna
16. Andesri
17. Dasaradhi
18. Ampasayya Naveen

## 197.When did the Telangana Draft

 Bill reach the State?1. 10th December, 2013
2. 12th December, 2013
3. 15th December, 2013
4. 31st December, 2013
5. Who was the Chairman of the Committee on surplus funds?
6. Bhargava
7. Phanikkar
8. Bharat Reddy
9. Sundareshan
10. Who went unconscious by the
pepper spray attack in Lok Sabha

on 14th February 2014? \begin{tabular}{lll}
1.27 days \& 2. 28 days <br>

| 1. Raja Gopal | 2. SabbamHari |
| :--- | :--- | \& 3.29 days \& 4.31 days <br>

3. SaiPratap \& 4. PonnamPrabhakar
\end{tabular}
4. R.T.C. employees continue
their agitation for how many days in Sakala Janula Samme?

## Answers

| 1.1 | 2.4 | 3.3 | 4.1 | $5 .(1,3)$ | 6.2 | 7.1 | 8.2 | 9.1 | 10.1 | 11.2 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 12.3 | 13.1 | 14.1 | 15.1 | 16.1 | 17.2 | 18.1 | 19.1 | 20.4 | 21.1 | 22.2 | 23.4 |
| 24.1 | 25.2 | 26.3 | 27.3 | 28.2 | 29.3 | 30.2 | 31.3 | 32.4 | 33.3 | 34.2 | 35.1 |
| 36.1 | 37.3 | 38.3 | 39.2 | 40.3 | 41.2 | 42.1 | 43.2 | 44.2 | 45.1 | 46.3 | 47.3 |
| 48.3 | 49.1 | 50.3 | 51.4 | 52.2 | 53.3 | 54.2 | 55.4 | 56.2 | 57.1 | 58.4 | 59.3 |
| 60.1 | 61.2 | 62.1 | 63.2 | 64.3 | 65.4 | 66.2 | 67.3 | 68.2 | 69.1 | 70.1 | 71.2 |
| 72.4 | 73.4 | 74.4 | 75.4 | 76.4 | 77.3 | 78.1 | 79.2 | 80.3 | 81.2 | 82.4 | 83.2 |
| 84.1 | 85.3 | 86.4 | 87.3 | 88.2 | 89.3 | 90.3 | 91.2 | 92.3 | 93.4 | 94.1 | 95.1 |
| 96.3 | 97.2 | 98.3 | 99.3 | 100.4 | 101.3 | 102.1 | 103.3 | 104.1 | 105.1 | 106.1 | 107.1108 .2 |
| 109.4 | 110.2 | 111.3 | 112.3 | 113.4 | 114.4 | 115.2 | 116.3 | 117.3 | 118.3 | 119.2 | 120.2 |
| 121.4 | 122.3 |  |  |  |  |  |  |  |  |  |  | | 123.3 | 124.2 | 125.1 | 126.1 | 127.4 | 128.1 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 129.1 | 130.3 | 131.2 | 132.3 | 133.4 | 134.2 |
| 135.3 |  |  |  |  |  |

