

1. Where was the 2014 common wealth games held ?

- (a) Gold coast
- (b) Glasgow
- (c) Delhi
- (d) Japan

Correct Choice: **(b)**

Solution:

Humanity-Equality-Destiny is the motto of common wealth games. The 2018 Commonwealth Games, officially known as the XXI Commonwealth Games and commonly known as Gold Coast 2018

2. Choose the least number which when divided by 8,9, 15,24,32 and 36 leaves leminders 3, 4,10,19,27 and 31 respectively :

- (a) 2675
- (b) 2875
- (c) 3075
- (d) 3275

Correct Choice: **(b)**

Solution:

We can assume that the difference between the numbers and their remainders is same i.e., $8-3 = 9-4 = 15-10 = 24-19 = 32-27 = 36-31 = 5$ Now $LCM(8, 9, 15, 24, 32, 36) - 5 = > 2880 - 5 = 2875$

3. The IRDP has been merged in newly introduced scheme namely :

- (a) Indira Awaas Yojana
- (b) jawahar Rojgar Yoiana
- (c) Jawahar Gramsamridhi Yojana
- (d) Swarna Jayanthi GramSwarojgar Yojana

Correct Choice: **(d)**

4. Which is the largest city on the banks of Godavari?

- (a) Allahabad
- (b) Prayag
- (c) Patna
- (d) Rajamundri

Correct Choice: **(d)**

Solution:

Godavary is the largest peninsular river in india

5. National Mission for justice delivery and legal reforms in India was setup in the year

- (a) Aug 2009
- (b) Aug 2010
- (c) Aug 2011
- (d) Aug 2012
- (e) june 2011

Correct Choice: (e)

Solution:

The Proposal was forwarded by Ministry of law and Justice Mission comprised of Advisory Council, Governing Council, national Mission Leader and the Mission Directorate

6. Hippalus the founder of south west monsoon was a pilot mfrom which country?

- (a) Rome
- (b) China
- (c) Egypt
- (d) Greece

Correct Choice: (d)

Solution:

He is the captain of the Greek Explorer Ship 'Eudoxus of Cyzicus'

7. Which of the following number is divisible by 7?

- (a) 41942
- (b) 41944
- (c) 41940
- (d) 41946

Correct Choice: (b)

Solution:

A number is divisible by 7 if it has a remainder of zero when divided by 7

8. In a certain code SCHOOL is written as LPPIDS. How is COMPUTER written in the same code ?

- (a) RFVUPNPC
- (b) RFUVQNPC
- (c) KCZFXMYA
- (d) DPNQVSFT

Correct Choice: **(b)**

Solution:

The coded word can be obtained by taking the immediately following letters of word, except the first and the last letters of the given word but in the reverse order. That means, in the coded form the first and the last letters have been interchanged while the remaining letters are coded by taking their immediate next letters in the reverse order.

9. Choose the word which best expresses the meaning of the given word : WARY

- (a) Vigilant
- (b) Intelligent
- (c) Accurate
- (d) Tired

Correct Choice: **(a)**

Solution:

Wary=feeling or showing caution(Vigilant)

10. What is the function of control unit in the Cpu?

- (a) To transfer data to primary storage
- (b) To store program instructions
- (c) To perform logic functions
- (d) To decode program Instructions

Correct Choice: **(d)**

Solution:

Cpu is known as the brain of computer

11. The difference of $1\frac{5}{16}$ and its reciprocal is equal to

- (a) $\frac{441}{256}$
- (b) $\frac{256}{441}$
- (c) $\frac{185}{336}$
- (d) $\frac{336}{185}$

Correct Choice: **(c)**

Solution:

$$1\frac{5}{16} = 1 + \frac{5}{16} = \frac{21}{16}$$

its reciprocal is $\frac{16}{21}$

$$\text{Now the difference} = \frac{21}{16} - \frac{16}{21} = \frac{21^2 - 16^2}{16 \times 21} = \frac{441 - 256}{336} = \frac{185}{336}$$

12. The Indian Computer Emergency Response Team Serve as

- (a) The National Agency in respect of critical Information Infrastructure Protection
- (b) The Cyber Advisory Authority
- (c) The National Agency for incident response
- (d) None of the above

Correct Choice: (c)

Solution:

Indian Computer Emergency Response team- CERT -IN

13. Which of the schemes was introduced in the golden jubilee year of independence and is operational since December 1, 1997 ?

- (a) Swarna Jayanthi Gram Swarojgar Yojana
- (b) Sampoorna Grameen Rojgar Yojana
- (c) Swarna Jayanthi Shahari Rojgar Yojana
- (d) Samagra Awaas Yoiana

Correct Choice: (c)

Solution:

Swarna Jayanthi Rozgar Yojana started on December 1,1997

14. Who did first malayalam printing ?

- (a) Benjamin Baily
- (b) Herman Gundert
- (c) Jovarmes Gon Salvez
- (d) Anjelos Francis

Correct Choice: (a)

Solution:

Benjamin Bailey is known as the Pioneer of English Education in kerala

15. The first indian meteorological observatory was set up at which Place?

- (a) Madras
- (b) Mumbai
- (c) Calcutta
- (d) Delhi

Correct Choice: (c)

Solution:

Job Charnok is the Architect of Kolkata city

16. The elements which show variable valenry :

- (a) inert gas
- (b) non metals
- (c) d block elements
- (d) s block elements

Correct Choice: (c)

Solution:

d-block elements are also known as the transition metals. The d orbital is filled with the electronic shell n-1.

17. How many districts are there in India according to 2011 census ?

- (a) 648
- (b) 640
- (c) 593
- (d) 650

Correct Choice: (b)

Solution:

The union territory with highest sex ratio -Puducherry The union territory with lowest sex ratio - Daman diu National Literacy Rate-74.04%

18. Who was the leader of Chittagong armoury raid ?

- (a) B.K Dutt
- (b) Surya Sen
- (c) Sachin Sanyal
- (d) Bhagat Singh

Correct Choice: (b)

Solution:

Chittagong Armoury Raid was held on 18 April 1930 Nick name of Surya Sen-Masterda

19. What is the name of Mount Everest in Nepal ?

- (a) Arganyoma
- (b) Sapthasindhu
- (c) Sagarmadha
- (d) Poorvachal

Correct Choice: (c)

Solution:

Old name of Everest is Peak XV Sinha is the first Disabled lady to climb Mt.Everest

20. What is India's rank in the global Happiness index 2015?

- (a) 158
- (b) 116
- (c) 117
- (d) 120

Correct Choice: (c)

Solution:

It is done by Sustainable Development Solutions Network

21. Who is also known as Muthukutti Swami ?

- (a) Chattampi Swami
- (b) Vaikunta Swami
- (c) Narayana Guru Swami
- (d) Vagbhatananda Swami

Correct Choice: (b)

Solution:

He is also Known as Mudichoodum Perumaal

22. Who is the present chairman of public accounts committee ?

- (a) K. M Mani
- (b) K. V Thomas
- (c) Y. VReddy
- (d) K. P Balachandran
- (e) Mallikarjun Kharge

Correct Choice: (e)

Solution:

The Public Accounts Committee (PAC) is a committee of selected members of Parliament, constituted by the Parliament of India, for the auditing of the revenue and the expenditure of the Government of India. The PAC is formed every year with a strength of not more than 22 members of which 15 are from Lok Sabha, and 7 from Rajya Sabha. Chairman is appointed by the speaker of Lok Sabha. Mallikarjun Kharge is the new chairman of PAC .

23. Which among the following is a malware programme that replicates itself in order to spread to other computers ?

- (a) Computer virus
- (b) Computer worm
- (c) Trojan
- (d) Rootkit

Correct Choice: (b)

Solution:

Computer worms can replicate itself through network connections without any human intervention.

Trojan Horse is not a virus.It is a malware program

24. What is the objective of Indira Awaas Yojana ?

- (a) To provide additional wage employment in rural areas and also to provide food security.
- (b) To provide connectivity to all unconnected habitations in the rural areas
- (c) To provide financial assistance to rural poor for construction and upgradation of houses for B.P.L.
- (d) To oerate employment in constructing production

Correct Choice: (c)

Solution:

IAY was launched in 7th five year plan

25. Securing or attempting to secure access to a Protected system in contravention of section 70 of the Information Technology Act is an offence which is :

- (a) NonCognizable, bailable and punishable with imprisonment for a term which may extend to two years
- (b) Cognizable, Non-bailable and punishable with imprisonment for a term which may extend to ten years
- (c) Cognizable, bailable and punishable with imprisonment for a term which may extend to three years
- (d) Non-cognizable, Non-bailable and punishable with imprisonment for a term which may extend to ten years

Correct Choice: (b)

Solution:

IT Act came into force on october 17,2000

26. Best documentary film of 2015 Oscar 'Citizenfouy' is directed by :

- (a) Rosamund Pike
- (b) Reese Witherspoon
- (c) Laura Poitras
- (d) Edward Snowden
- (e) Marlon James

Correct Choice: (e)

Solution:

Marlon James is the winner of Man Booker Prize 2015
A Brief History of Seven Killings is the novel

27. Today is Monday. After 54 days it will be :

- (a) Tuesday
- (b) Thursday
- (c) Friday
- (d) Saturday

Correct Choice: **(d)**

Solution:

To find the day, divide the days by 7

The remainder on dividing 54 by 7 is 5

Hence the day is

Monday+5 days =Saturday

28. The most abundant element in the earth crust is

- (a) Oxygen
- (b) Nitrogen
- (c) Hydrogen
- (d) Iron

Correct Choice: **(a)**

Solution:

Oxygen is the most abundant element in the Earth crust .Atomic number of Oxygen is 8.

Silicon is the second most abundant element

29. Choose the odd one : 43, 53, 63, 73, 83.

- (a) 73
- (b) 63
- (c) 53
- (d) 43

Correct Choice: **(b)**

Solution:

Other than 63 ,All other numbers are prime numbers.

30. Starting from a point, Babu walked 20 meters north side, he turned right and walked 10 meter, he again turned right and walked 20 meters, then he turned left and walked 5 meters. How far is he now and in which direction from the starting point ?

- (a) 15 meter towards east
- (b) 5 meter towards east
- (c) 15 meter towards west
- (d) 5 meter towards west

Correct Choice: **(a)**

31. Any electronic signature or electronic authentication technique shall be considered reliable:
- (a) If the signature creation data or the authentication data are, within the context in which they are used, linked to the signatory or, as the case may be, the authenticator and of no other person
 - (b) If the signature creation data or the authentication data were, at the time of signing, under the control of the signatory or, as the case may be, the authenticator and of no other person
 - (c) If any alteration to the information made after its authentication by electronic signature is detectable
 - (d) All the above

Correct Choice: **(d)**

Solution:

An electronic signature or e-signature, indicates either that a person who demands to have created a message is the one who created it.

32. Which compound is called 'Carborundum' ?
- (a) Calcium carbide
 - (b) Aluminium carbide
 - (c) Boron carbide
 - (d) Silicon carbide

Correct Choice: **(d)**

Solution:

Silicon carbide (SiC), also known as carborundum is a semiconductor containing silicon and carbon with chemical formula SiC.

33. Juice is sold in an aluminum can of cylindrical shape that measure 6 inches in height and 2 inches in diameter. How many cubic inches of juice are contained in a full can approximately?
- (a) 12.0
 - (b) 15.4
 - (c) 18.8
 - (d) 113.0

Correct Choice: **(c)**

Solution:

The amount of juice contained in the can=Volume of the can So volume= $\pi r^2 h = \frac{22}{7} \times 1 \times 6 = \frac{22}{7} \times 6 = 132/7$ cubic inch
Approximately 18.8 cubic inch

34. 'Tatvabodhini Patrika' promoted the study of India's Past in which Language?
- (a) Bengali
 - (b) Gujarathi
 - (c) Marathi
 - (d) English

Correct Choice: (a)

Solution:

tatvabodhini patrika was established by Debendranath Tagore it was Published from Kolkata

35. As to books and films, I prefer theto entertain myself.

- (a) latest
- (b) later
- (c) last
- (d) latter

Correct Choice: (d)

Solution:

As to books and films, I prefer the Latter to entertain myself.

36. Which of the following is the highest common factor of 4266,7848, 9540 ?

- (a) 18
- (b) 20
- (c) 22
- (d) 24

Correct Choice: (a)

Solution: HCF of (9540,7848)=36 HCF of (36,4266)=18 so the answer is 18 the highest common factor (HCF) of two or more numbers is the largest number that is a factor of all of the given numbers.for example HCF of 8,12

$8=1 \times 8$ $12=1 \times 12=2 \times 6=3 \times 4$ Factors of 8=1,2,4,8 Factors of 12=1,2,3,4,6,12
so the highest common factor is 4

37. Right to Education comes under the Act

- (a) 44
- (b) 46
- (c) 21
- (d) 21A

Correct Choice: (d)

Solution:

Right to Education Act Came into force on Ist April 2010.

38. The girl was wearingyellow frock with red frills at the cuffs.

- (a) a
- (b) an
- (c) the

(d) all

Correct Choice: **(a)**

39. Mr. George asked her why she -----for yesterday's presentation ?

- (a) did not prepare well
- (b) had not prepared well
- (c) have not prepared well
- (d) do not prepare well

Correct Choice: **(b)**

Solution:

past participle form of tense fits the sentence correctly

40. The meaning of the idiom "parish pumps" is

- (a) charity
- (b) local politics
- (c) sacred offerings
- (d) state of alarm

Correct Choice: **(b)**

41. A teacher driving his vehicle at 24 kmph reaches her school 5 minutes late. If she had driven the vehicle 25% faster on an average she would have reached 4 minutes earlier than the scheduled time. How far is her school ?

- (a) 72 km
- (b) 36 km
- (c) 48 km
- (d) 18 km

Correct Choice: **(d)**

Solution:

$S_1=24 \text{ km/hr}$ $s_2=24 \times 125/100=30 \text{ km/hr}$ *Required distance* $=S_1 S_2 / (S_1 - S_2) = 24 \times 30 / (30 - 24) = 120$ km

42. The-----of Anne Frank is a classic work that depicts the callousness of the Holocaust.

- (a) Diary
- (b) Dairy
- (c) Diery
- (d) Diarey

Correct Choice: **(a)**

43. Sexual harassment at work place Act was passed in the year

- (a) 2012

- (b) 2013
- (c) 2014
- (d) 2015

Correct Choice: **(b)**

Solution:

International Womens Day March 8

44. Who is the CEO of Syndicate Bank ?

- (a) Chanda Kochar
- (b) Sathya NadeIIa
- (c) Arun Sreevasthava
- (d) Vishal Sikka
- (e) Melwyn Rego

Correct Choice: **(e)**

Solution:

Melwyn Rego is the CEO of Syndicate Bank

45. Supreme Court Judges retire at the age of

- (a) 62
- (b) 65
- (c) 70
- (d) 72

Correct Choice: **(b)**

Solution:

Supreme Court Judges retire at the age of 65

Article 124 - Establishment of Supreme Court

46. Who is advised by General Purpose Committee?

- (a) Speaker
- (b) Prime minister
- (c) President
- (d) Chief Minister

Correct Choice: **(a)**

Solution:

The Committee shall consist of the Chairman, the Deputy Chairman, Members of the Panel of Vice-Chairmen, Chairmen of all Standing Parliamentary Committees of Rajya Sabha, Leaders of

recognised Parties and Groups in Rajya Sabha and such other Members as may be nominated by the Chairman. The Chairman shall be the ex-officio Chairman of the Committee.

47. Perambadi Ghat gives access to which place ?

- (a) Tirunelveli
- (b) Madurai
- (c) Coorg
- (d) Nilgiri

Correct Choice: (c)

Solution:

Perampadi pass situated near the Bandipur Wild life Sanctuary. It connects Kannur and Coorg

48. The lens used to rectify the disease, 'Myopia' :

- (a) Convex lens
- (b) Concave lens
- (c) Biconcave lens
- (d) Biconvex lens

Correct Choice: (b)

Solution:

Myopia is also known as Short Sight
Hyper metropia-Longsight

49. The order permitting channar women to wear jacket was issued by which diwan

- (a) Col. Munroe
- (b) William Logan
- (c) C.P Ramaswami Iyyer
- (d) P.N.c Unnithan

Correct Choice: (a)

Solution:

The order permitting channar women to wear jacket was issued by Col.Munroe

50. In a monohybrid cross, a heterozygous tall pea plant is crossed with a dwarf pea plant. Which type of progenies is formed in the F₁ generation ?

- (a) All are tall
- (b) All are dwarf
- (c) Both tall and dwarf
- (d) None of these

Correct Choice: (c)

51. Who is the author of the book 'Lives of Others' ?

- (a) Pranab Mukherjee
- (b) Hilary Clinton
- (c) Neel Mukherjee
- (d) Rajdeep Sardesai

Correct Choice: (c)

Solution:

'Lives of Others' had been nominated for Man Booker Prize of 2014. Past Continuous is his another book.

52. In which Year was ICDS launched ?

- (a) December 16, 2005
- (b) November 14, 2004
- (c) January 26, 1993
- (d) October 2, 1975

Correct Choice: (d)

Solution:

ICDS was launched on the 106th birth Anniversary of Mahatma Gandhi.

53. Name the heaviest next generation rocket launched by ISRO recently:

- (a) GSLV Ds
- (b) GSLV Mark III
- (c) PSLV - c20
- (d) PSLV c27

Correct Choice: (b)

Solution:

GSLV Mark III Launched on 19th December 2014.

54. 'The Spirit of the Laws' is written by

- (a) Montesquieu
- (b) Edmund Burke
- (c) Giuseppe Mazzini
- (d) Mary Wollstonecraft

Correct Choice: (a)

Solution: 'The Spirit of the Laws' is a treatise on political theory, as well as a pioneering work in comparative law, published in 1748 by Charles de Secondat, Baron de Montesquieu.

55. Neither my brother nor my parents -----to the party.

- (a) has come
- (b) have come
- (c) is coming
- (d) has been coming

Correct Choice: **(b)**

Solution:

When two subjects are connected with either ...Or Neither ...Nor Not only ..But also verb is used Based on the Second Subject.

56. The reports of the Comptroller and Auditor General is examined by -----Committee in the Parliament
- (a) Public Undertakings
 - (b) Estimates
 - (c) Public Accounts
 - (d) Privileges

Correct Choice: **(c)**

Solution:

CAG is Known as the Guardian of Public Purse or Watch Dog of Public Purse is appointed by the president CAG holds for a term of 6 years or until 65 years of age whichever is earlier

57. The Royal Group of hotels have a unique collection of imported
- (a) furniture
 - (b) furnitures
 - (c) furnituress
 - (d) furniture's

Correct Choice: **(a)**

Solution:

Furniture is an Uncountable noun

58. Which of the following is a mixed nerve ?
- (a) Optic nerve
 - (b) Vagus nerve
 - (c) Hypoglossal nerve
 - (d) Trochlear nerve

Correct Choice: **(b)**

Solution: A mixed nerve is a nerve that contains both sensory and motor fibers. The vagus nerve is one of 12 cranial nerves. Also known as cranial nerve X.

59.

Which of the following is used for e-mail transmission across internet ?

- (a) SMTP
- (b) IMAP
- (c) POP
- (d) FTP

Correct Choice: **(a)**

Solution:

Protocol which is used to receive email-POP3(Post office Protocol)

60. Name the scheme that was launched in 2000 to provide foodgrains at subsidised rates :

- (a) Antyodaya Anna Yojana
- (b) National food for work programme
- (c) Indira Awaas Yojana
- (d) Sampooma Grameen Rojgar Yojana

Correct Choice: **(a)**

Solution: AAY was started during the period of Atal Bihari Vajpayee

61. If \times means addition, $-$ means division, $+$ means subtraction and \div means multiplication then the value of $4 - 4 \times 4 + 4 + 4 - 4$ is equal to :

- (a) 4
- (b) 0
- (c) 16
- (d) 1

Correct Choice: **(c)**

62. The unit of acceleration is

- (a) m/s
- (b) m/s^2
- (c) $km/hour$
- (d) m^2/s

Correct Choice: **(b)**

Solution: The rate of change of velocity of a moving body is called acceleration.

63. The State Poverty Eradication Mission of the government of Kerala popularly known as

- (a) Janasree
- (b) Kudumbasree
- (c) Ayalkoottam

(d) The Mid DaY Meal Scheme

Correct Choice: **(b)**

Solution: Kudumbasree was launched on May 17 1998

64. Who was known as " Kingmaker" in the 1960s?

- (a) Muhammad Ali Jinnah
- (b) Abdul Kalam Azad
- (c) Badaruddin Tayyabji
- (d) K.Kamaraj

Correct Choice: **(d)**

Solution:

K.Kamaraj was a leader of the Indian National Congress (INC), widely acknowledged as the "Kingmaker" in Indian politics during the 1960s. He served as INC president for four years between 1964–1967 and was responsible for the elevation of Lal Bahadur Shastri to the position of Prime Minister of India after Indira Gandhi turned down the same at the time of Jawaharlal Nehru's death.

65. Chenthuruni wild life sanctuary is a Part of which forest ?

- (a) Konni
- (b) Kulathupuzha
- (c) Chimmini
- (d) Chittar

Correct Choice: **(b)**

Solution:

Chenthuruni wild life sanctuary is a Part of Kulathupuzha forest Situated in Kollam district

66. With which country has India the longest border ?

- (a) Pakistan
- (b) China
- (c) Bangladesh
- (d) Myanmar

Correct Choice: **(c)**

Solution:

India has longest boundary of 4,096.7 km with Bangladesh and shortest with Afghanistan of 106 km.

67. The'Kochi Pulaya Maha Sabha'was founded in 1913 under whose leadership ?

- (a) K. P Karuppan

- (b) Ayyankali
- (c) Sahodaran Ayyappan
- (d) Kumaran Asan

Correct Choice: (a)

Solution:

The 'Kochi Pulaya Maha Sabha' was founded in 1913 by Pandit K P Karuppan called as Lincoln of Kerala. Founder of Araya Samajam-Pandit K.P Karuppan

68. Which of the following scheme is launched to facilitate the construction and upgradation of dwelling units for the slum dwellers and provide community toilets for them ?

- (a) Sampoorna Grameen Rojgar Yojana.
- (b) Bharath Nirman Yojana.
- (c) Antyodaya Anna Yojana.
- (d) Valmiki Ambedkar Awaas Yojana.

Correct Choice: (d)

Solution:

Valmiki Ambedkar Awas Yojana Scheme is to provide or upgrade the shelter for people living below poverty line in Urban Slums

69. Pradhan Manthri Adarsh Gram Yojana is implemented by :

- (a) Ministry of Rural Development
- (b) Ministry of Women and Child Development
- (c) Ministry of Minority affairs
- (d) Ministry of Public Health and Development

Correct Choice: (a)

70. Find the next in series AP5QR,ZP4QS,BP3QT,YP2QU.....?.....

- (a) XP1QW
- (b) XP1UV
- (c) CP1QV
- (d) CP1QU

Correct Choice: (c)

Solution:

Here Alternate +1 and -1 is applied. Next letter of A is B and next letter C so on. P and Q are repeating as same. Last letter R S T U V pattern

71. Let $a + b + c = 13$, $a^2 + b^2 + c^2 = 69$ Then $ab + bc + ca = \dots\dots\dots?$

- (a) 20
- (b) 30

- (c) 40
- (d) 50

Correct Choice: **(d)**

Solution:

$$(a+b+c)^2 = a^2 + b^2 + c^2 + 2(ab+bc+ca) \\ 13^2 = a^2 + b^2 + c^2 + 2(ab+bc+ca) \\ 169 = a^2 + b^2 + c^2 + 2(ab+bc+ca) \\ 169 - 69 = 2(ab+bc+ca) \\ 100 = 2(ab+bc+ca) \\ 50 = ab+bc+ca$$

72. Chin and Chan together can complete a piece of work in 40 days while chin alone can complete the same work in 60 days. chan alone will be able to complete the same work in?
- (a) 90 days
 - (b) 120 days
 - (c) 60 days
 - (d) 75 days

Correct Choice: **(b)**

Solution:

$$\text{Chan alone can complete the work} = \frac{(40 \times 60)}{(60 - 40)} = \frac{40 \times 60}{20} = 120 \text{ days}$$

73. Who is known as Kafir?
- (a) Kalathingal muhammed
 - (b) Thycaud Ayya
 - (c) Vakkom Moulavi
 - (d) Kumara Guru

Correct Choice: **(c)**

74. Name the first travelogue in malayalam?
- (a) Vedatarkam
 - (b) Varthamana Pusthakam
 - (c) Leelathilakam
 - (d) Chathurvarnyam

Correct Choice: **(b)**

Solution:

Varthamana Pusthakam was written by Paremmakkal Thoma Kathanar

75. The megalithic Site of Cheramangad is locally known as?
- (a) Chovannur
 - (b) Kattakambal
 - (c) Kodakkal
 - (d) Kudakalluparambu

Correct Choice: **(d)**

Solution:

Megalithic Site of Cheramangad is locally known as Kudakalluparambu

76. The National Human Rights Commission was established in ?

- (a) 1951
- (b) 1983
- (c) 1993
- (d) 1981

Correct Choice: **(c)**

Solution: The Rights Commission (NHRC) of India is an autonomous public body constituted on 12 October 1993 under the Protection of Human Rights Ordinance of 28 September 1993.

77. Who won 'Man Booker Prize' 2015?

- (a) Patrick Modiano
- (b) Richard Flanagan
- (c) Laura Poitras
- (d) Edward Snowden
- (e) Marlon James

Correct Choice: **(e)**

Solution:

A brief History of seven killings is the award winning Novel

78. Which of the following number is divisible by 7 ?

- (a) 41942
- (b) 41944
- (c) 41940
- (d) 41946

Correct Choice: **(b)**

Solution:

Test for divisibility by 7. Double the last digit and subtract it from the remaining leading truncated number. If the result is divisible by 7, then so was the original number. Apply this rule over and over again as necessary. Example: 826. Twice 6 is 12. So take 12 from the truncated 82. Now $82 - 12 = 70$. This is divisible by 7, so 826 is divisible by 7 also.

79. Most of the film stars have a passion -----fashion.

- (a) at
- (b) to
- (c) in

(d) for

Correct Choice: **(d)**

Solution:

Passion For affection for

80. One who walks in the skeets and sells small articles is a ___.

- (a) peddler
- (b) pedestrian
- (c) draper
- (d) pedlar

Correct Choice: **(d)**

Solution:

Peddler-A Person who sells illegal drugs

Draper-A Person who sells textile fabrics

81. Name the Prime Minister who launched Bharath Nirman Yojana.

- (a) Narendra modi
- (b) Dr. Manmohan Singh
- (c) A. B. Vajpayee
- (d) Narasimha Rao

Correct Choice: **(b)**

Solution:

Bharath Nirman was launched during 10th five year plan it was launched on 2005

82. The most abundant element in the Earth's crust is

- (a) Aluminum
- (b) Silica
- (c) magnesium
- (d) Oxygen

Correct Choice: **(d)**

Solution:

Element and approx. % by weight:

Oxygen - 46.6

Silicon - 27.7

Aluminum - 8.1

Iron - 5.0

Calcium - 3.6

Sodium - 2.8

Potassium - 2.6
Magnesium - 2.1
All others - 1.5

83. Who was known as 'Lokahitawadi'?

- (a) Gopal Hari Deshmukh
- (b) Gopal Krishna Gokhale
- (c) Raja Ram Mohan Roy
- (d) Lala Lajpat Roy

Correct Choice: (a)

Solution:

Gopal Hari Deshmukh (1823-92), popularly known as "Lokahitawadi", was a product of the Western learning in India. He was a judge and a member of the Governor-General's Council in 1880. As a votary of national self-reliance, he attended the Delhi Durbar in 1876, wearing handspun khadi. A great social reformer and rational thinker, "Lokahitawadi" urged the people to be self-reliant and seek Western learning.

84. The smallest and lightest bone in the human body is

- (a) Nasal bone
- (b) Incus
- (c) Mandible
- (d) Stapes

Correct Choice: (d)

Solution:

Stapes is the the smallest human bone in the human body. It is located in the middle ear. it is a stirrup-shaped bone

85. The act of creating misleading websites for the purpose of online identity theft is called :

- (a) Spoofing
- (b) Phishing
- (c) Cheating
- (d) Hacking

Correct Choice: (b)

Solution:

Phishing is a type of attack often used to steal user data, including login credentials and credit card numbers

86. Which of the following Is Not a requirement for operating wi-fi network?

- (a) Wireless Router
- (b) Transponders

- (c) Antenna
- (d) Wireless Adapter

Correct Choice: **(b)**

Solution:

Full form of Wi-fi is Wireless Fidelity transponder is not required for enhancing a Wi-fi network

87. The Activity of creating sectors and tracks on a hard disk is called

- (a) Tracking
- (b) Sectoring
- (c) Plattering
- (d) Formatting

Correct Choice: **(d)**

Solution:

the Smallest accessible unit is Sector

88. Gnu Privacy Guard (GPG) is

- (a) An intrusion detection sYstem
- (b) A cryptographic protocol providing communications security over the internet
- (c) A firewall
- (d) A cryptographic software which provides for key-based asymmetric cryptography for encryption and authentication

Correct Choice: **(d)**

Solution:

Gnu Privacy Guard (GPG) is a cryptographic software which provides for key-based asymmetric cryptography for encryption and authentication

89. Select the Correct Choice Horse : Cart :: Tractor:.....

- (a) Bus
- (b) Driver
- (c) trailer
- (d) Bullock

Correct Choice: **(c)**

90. Look at the series :26,25,27,26,28,27 ,- what should come next

- (a) 26
- (b) 27
- (c) 28
- (d) 29

Correct Choice: (d)

Solution:

Alternate +1

25+1, 26+1 26+1 27+1 so on in alternate Positions

91. In a Certain time rs 1200 becomes rs 1560 at 10% PA simple interest .Then the Principal amount that will become rs 2232 at 8% PA in the same time is

- (a) 1800
- (b) 1860
- (c) 1920
- (d) 2000

Correct Choice: (a)

Solution:

$I = (PNR)/100$ $P = 1200$ and $I = 1560 - 1200 = 360$ Given that $R = 10\%$ $N = (I100)/(PR)$
 $= (360 \cdot 100)/(1200 \cdot 10) = 36/12 = 3$ Given $A = 2232$ $R = 8\%$ $N = 3$ yrs $P(1 + (RN)/100) = A$
 $P(1 + (8 \cdot 3)/100) = 2232$ $P(124/100) = 2232$
 $P = (2232 \cdot 100)/124 = 1800$

92. Who is the governor of Meghalaya ?

- (a) Tathagata Roy
- (b) P. Sadasivam
- (c) V. Shanmuganathan
- (d) Ganga Prasad

Correct Choice: (d)

Solution:

Current Governor of Meghalaya is Ganga prasad. Conrad Sangma is the Chief minister of meghalaya Capital-Shillong

93. Public information officer is expected to reply within - hours if the life and liberty of the person is involved :

- (a) 48
- (b) 24
- (c) 72
- (d) 20

Correct Choice: (a)

Solution:

RTI Act came into force on october 12 2005

Sweden is the first Country to Pass RTi ACT

RTI ACT is Not applicable in Jammu & Kashmir

94. Among my friends,Deepak and Varun are bold,but all others are.....?

- (a) gallant
- (b) valiant
- (c) timid
- (d) courageous

Correct Choice: (c)

Solution:

Timid means Shy

95. Expand the acronym RLEGP :

- (a) Regional Landless Employment Guarantee Programme
- (b) Rural Labour Emptoymnt Guarantee Programme'
- (c) Rural Landless Employment Guarantee Programme'
- (d) Regional Labour Emplomynt Guarantee Programme'

Correct Choice: (c)

Solution:

RLEGP launched by Indira Gandhi was launched on 15th August 1983

96. The vaccine used in pulse polio immunization campaign in India

- (a) Salk vaccine
- (b) DPT vaccine
- (c) Pentavalent vaccine
- (d) DT vaccine
- (e) IPV and OPV(inactivated Polio Vaccine and Oral Polio Vaccine)

Correct Choice: (e)

Solution:

Polio vaccines are used to prevent poliomyelitis

97. At what angle the hands of a clock are inclined at 15 minutes past?

- (a) $62 \frac{1}{2}$ degree
- (b) 65 degree
- (c) $66 \frac{3}{4}$ degree
- (d) $67 \frac{1}{2}$ degree

Correct Choice: (d)

Solution:

Angle = $30 H - (11 M)/2 = 30 \times 5 - (11 \times 15)/2 = 150 - 165/2 = (300 - 165)/2 = 67 \frac{1}{2}$ degree

98. The Rani of Jhansi had died in the battle field on :

- (a) 17 June 1858
- (b) 17 June 1857
- (c) 18 June 1858
- (d) 18 June 1857

Correct Choice: (c)

Solution:

The Rani of Jhansi had died in the battle field on 18 June 1858

99. Which city was the venue of 19th national youth festival 2015?

- (a) Manipur
- (b) GUWAHATI
- (c) Delhi
- (d) Ranchi

Correct Choice: (b)

Solution:

The National Youth festival Began in 1995

100. A special interim report on 'Problem of Redressal of Grievances' was submitted by ARC headed by

- (a) Lal Bahadur Sastri
- (b) Indira Gandhi
- (c) Morarji Desai
- (d) Narasimha Rao

Correct Choice: (c)

Solution:

The Administrative Reforms Commission (ARC) headed by Morarji Desai submitted a special interim report on "Problems of Redressal of Citizen's Grievances" in 1966. In this report, the ARC recommended the setting up of two special authorities designated as 'Lokpal' and 'Lokayukta' for the redressal of citizens' grievances.