1. The ratio of width of our national flag to its length
   a. 3:5
   b. 2:3
   c. 2:4
   d. 3:4

2. In Which year Jallian Wala Bagh Massacre took place?
   a. 1917
   b. 1918
   c. 1919
   d. 1920

3. On which Day Ozone day is celebrated?
   a. Sept 15th
   b. Sept 16th
   c. Oct 15th
   d. Oct 16th

4. Recently Kotak committee is in news, the committee is related to
   a. Banking
   b. Corporate Governance
   c. Good governance
   d. None

5. Which country will hosts 2020 summer Olympics?
   a. Japan
   b. China
   c. Brazil
   d. India

6. How many times president rule imposed in Punjab?
7. Who among the following introduced Doctrine of Lapse?
   a. William Bentcik
   b. Lord Curzon
   c. Lord Dalhousie
   d. Lord Lytton

8. Who is the present RBI governor?
   a. Urjith Patel
   b. Raghu Ram Rajan
   c. Arun Jaitley
   d. Shasi Kanth Das

9. In which World Bank was formed?
   a. 1943
   b. 1944
   c. 1945
   d. 1946

10. Who is the tenth guru of sikhs?
    a. Guru Nanak
    b. Guru Gobindh
    c. Guru Arjan Dev
    d. None of the above

11. In Which year IMF came into existence?
    a. 1940
    b. 1945
    c. 1946
d. 1947

12. Ajanta caves are located in which state?
   a. Madhya Pradesh
   b. Maharashtra
   c. Punjab
   d. Haryana

13. Recently which city in India is designated as Heritage city by UNESCO?
   a. New Delhi
   b. Ahmedabad
   c. Bangalore
   d. Amritsar

14. Tomb of Rabia Durrani, at Aurangabad was built by
   a. Akbar
   b. Jahangir
   c. Humayun
   d. Aurangazeb

15. Who is known as the first Tirthankara Jains?
   a. Mahavira
   b. Gowthama
   c. Kalasoka
   d. Rishabhanatha

16. Which of the following is a constitutional body?
   a. UPSC
   b. CAG
   c. Planning commission
   d. Both a & b

17. Who is known as father of local government of India?
   a. Lord Rippon
b. Lord Lytton  
c. Lord Curzon  
d. None  

18. Whose decision is final in case of money bill?  
a. Prime minister  
b. Speaker  
c. Vice president  
d. none  

19. Which of the following constitution DPSP has taken from?  
a. USA  
b. UK  
c. Ireland  
d. USSR  

20. Shimla Pact is between which countries?  
a. India & China  
b. India & Pakistan  
c. India & Sri Lanka  
d. India & Bhutan  

21. Which of the following state launches first amphibious bus?  
a. Haryana  
b. Punjab  
c. Karnataka  
d. Tamilnadu  

22. Who is the chairman of 14th Finance commission?  
a. YV Reddy  
b. Amitabh Kanth  
c. Rajiv Misra  
d. none
23. Who is the present CAG of India?
   a. Rajiv Mehrishi
   b. Vinodh Rai
   c. Amitabh Kanth
   d. Sindhu sree

24. Which of the following article is known as Heart and Soul of the constitution?
   a. Article 32
   b. Article 30
   c. Article 29
   d. Article 22

25. In Which year Gandhiji returned from South Africa
   a. 1914
   b. 1915
   c. 1917
   d. 1918

26. Dennabandhu is the title of
   a. CF Andrews
   b. CR Das
   c. Motilal Nehru
   d. Jawaharlal Nehru

27. India’s first Technology and Innovation Support Center (TISC) at Patent Information Centre
   a. Haryana
   b. Punjab
   c. Uttar Pradesh
   d. none

28. How many assembly seats are present in Punjab?
   a. 115
   b. 117
29. Servants of India Society is founded by
a. Gandhiji
b. Gopal Krishna Gokhale
c. Nehru
d. Tilak

30. In which year INC was formed
a. 1884
b. 1885
c. 1886
d. 1887

31. Who is known as Punjab Kesari?
=a. Lala Lajpat Rai
b. Udam Singh
c. Aurbindo Gosh
d. None

32. Golden revolution related to
a. Eggs
b. Oilseeds
c. Horticulture
d. Aqua culture

33. What is the base year for calculation of National Income?
=a. 2004-05
b. 2010-11
c. 2011-12
d. 2014-15

34. India and Sri Lanka separated by
a. Palak strait
b. Great channel
c. 39 degree channel
d. none

35. Which state has the highest area under forests?
   a. Maharastra
   b. Madhya Pradesh
   c. Rajasthan
   d. Punjab

36. The largest postal network in the world
   a. USA
   b. Russia
   c. China
   d. India

37. Catalonia located in which country?
   a. Spain
   b. France
   c. Germany
   d. USA

38. Justice Jagdish Singh is the first Sikh to become Chief Justice of India. He is
   a. 43rd Chief Justice of India
   b. 44th Chief Justice of India
   c. 45th Chief Justice of India
   d. 46th Chief Justice of India

39. In Which year Haryana is formed from Punjab
   a. 1960
   b. 1965
   c. 1966
d. 1967

40. National Youth Day is celebrated on
a. Jan 10th
b. Jan 11th
c. Jan 12th
d. Jan 15th

41. Who is known as Modern Manu?
  a. Gandhiji
  b. Ambedkar
  c. Nehru
  d. Patel

42. Which city is included in UNESCO’s Creative Cities Network for Contribution in Music
  a. Amritsar
  b. Chandigarh
  c. Chennai
  d. Bangalore

43. In which year Udham Singh assassinated General Dyer as an avenging of Jallianwala Bagh Massacre
  a. 1940
  b. 1941
  c. 1942
  d. 1939

44. On which Environment Day celebrated
  a. June 5th
  b. June 6th
  c. July 5th
  d. July 6th

45. India’s first atomic reactor
a. Apsara  
b. Dhruva  
c. Kudankulam  
d. Rawatbhatta  

46. If MOBILE is coded as NRGPUP, how can PAPERS be written in that code?  
a. QUDKAC  
b. QDVLAD  
c. QDULAD  
d. QCULCD  

47 If SKIRTS can be written as 19201891119. How can LAPTOP be written?  
a. 16201516221  
b. 16152016112  
c. 12116201516  
d. 16151916112  

48 In the following question, various terms of an alphabet series are given with one or more terms missing as shown by (?). Choose the missing terms out of the given alternatives.  

AZB, CXD, EVF, GTH, ?  
a. IRK  
b. IST  
c. HJT  
d. IRJ  

49 A person facing North. He turns 135 degree in the clockwise direction and then 90 degree in anti-clockwise direction. Which direction is he facing now?  
a. west  
b. south  
c. east-north  
d. south- east
50 In a group of 75, if 20 people like tea and coffee, 45 people like coffee, then select the correct Venn diagram that shows

(1) How many like only milk?
(2) How many like only coffee?

Answer the question based on the following:

51 If in each number, second and the third digit interchanged, which one of the following will be the highest number?

a. 562
b. 567
52 A is the mother of E. E is the sister of C. C is the son of B. B is the father-in-law of D. How is C related to D?

a. brother-in-law  
b. brother  
c. uncle  
d. son

53 How many meaningful English words can be made with the letters DANE using each letter only once in each word?

a. three  
b. two  
c. one  
d. four

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

3.333 + 33.3 + 3.3 + 333.3 = ? – 3.33

a. 269.363  
b. 376.563  
c. 258.639  
d. 396.356

55. What should come in the place of question mark (?) in the following question:
Q.2 1620 × 2 = ? × 4860

a. 3/5  
b. 5/6  
c. 3/4  
d. 2/3

56. If 2a + 4, a + 2 are complementary angles, then find a.
57. The ratio between the volumes of two cones is 1:3 and the ratio between the radius of these two cones is 2:3. Find the ratio between the heights of these two cones.

a. 3:4
b. 5:6
c. 1:2
d. 3:5

58. 25% of X is Y% of 350. Find the ratio of X and Y.

a. 21:16
b. 13:15
c. 14:1
d. 12:11

59. If the average of the five consecutive even numbers is 24. What will be the difference of the smallest and the largest numbers?

a. 10
b. 8
c. 6
d. 4

60. Distance between two places is 35 km. If two persons start running towards each other from these two places with the speed of 3 km/h and 4 km/h. at 7 AM. At what time do they meet?

a. 11 am
b. 1 pm
c. 10 am
d. 12 pm
61. 601 error code identifies a -
   a. Motherboard problem  
   b. Floppy drive problem  
   c. ALU problem  
   d. Hard disc problem  
   e. Other than the given options

63. Which of the following is an example of telecommunications device?
   a. Printer  
   b. Modem  
   c. Joystick  
   d. Window 10  

63. _____ component is used for short-term data storage.
   a. ROM  
   b. DVD  
   c. RAM  
   d. Hard disc  
   e. Both 1 and 4

64. _____ is a shortcut key, used to inserts a blank field in a word file.
   a. Alt + F 9  
   b. Ctrl + F9  
   c. Shift + F9  
   d. Ctrl + F10  
   e. Alt + F10

65. Which of the following is an application software?
   a. Windows-8  
   b. Windows - XP  
   c. Control panel  
   d. Microsoft Excel  
   e. Control Panel  

66. Which key is pressed to move to the beginning of a line of text in a document?
   a. Scrollbar  
   b. Page up key  
   c. Tab key  
   d. Home Key  
   e. Page down key

67. What does 'LSI' stand for?
a. Low scale Integrated  
b. Local Scale Integration  
c. Large scale Integrated  
d. Logical Scale Integration

68. What is called the part of CPU which coordinates all function of computer and other components?  
a. ALU  
b. UPS  
c. Motherboard  
d. Control unit  
e. Other than the given options

69. ______ is a function to return system files and settings to an earlier point in time when the system was running properly.  
a. re - access  
b. Segmenting  
c. Retrieve  
d. Restore  
e. Other than the given options

70. Which of the following shortcut key is used to Auto sum in Microsoft Excel?  
a. Alt + Enter  
b. Alt + Equals  
c. Shift + Equals  
d. Tab + Enter  
e. Alt + Space

In the following questions some part of the sentence have errors and some are correct. Find out which part of a sentence (a), (b), (c) has an error. If a sentence is free from error, then (d) is your answer.

(71) The clients are waiting(a)/ outside since morning and(b)/ will continue to wait until you meet them.(c)/ No error (d)

(72) According to some estimates(a)/ there are(b)/ seven thousand type of plants. (c)/ No error(d)

(73) What would(a)/ you have done(b)/ if you have missed the train?(c)/ No error(d)
In the following questions four alternatives are given for Idiom/Phrases in Capital. Chose the one which best expresses the meaning of the idioms/phrases given in Capital.

(74). The President was BEATING AROUND THE BUSH when the citizens demanded a reason for the forgery of legal documents.

a) Beating someone
b) Argumenting
c) Avoiding questions
d) Talking about papers

(75). He is in the habit of PICKING HOLES IN everything.

a) causing trouble to
b) asking questions about
c) finding fault with
d) delving deep into

Choose the word closest in meaning to the given word, from among the options:

(76) Insistence
(a) Relying
(b) Urging
(c) Lying
(d) Recognizing

(77) Queer
(a) Strange
(b) Peer
(c) Peep
(d) Quill

(78) Emancipate
(a) Liberate
(b) Emit
(c) Worn out
(d) Old

Fill in the blanks with appropriate, word chosen from the given alternatives:

(79) The youth should believe _____ God.
(a) upon
(b) on
(c) of
(d) in

(80) I have been looking for an apartment and I finally found the _____ one.
(a) airy
(b) good
(c) cheap
(d) perfect

81. Write a paragraph in 250-300 Words on any one of the following topics:

Value of Public Library

Life in a Big City

If I were The Minister of Education

Wonders of Science

82. Write a Precis of the following Paragraphs

English education and English language have done immense goods to India, inspite of their glaring drawbacks. The notions of democracy and self-government are the born of English education. Those who fought and died for mother India's freedom were nursed in the cradle of English thought and culture. The West has made contribution to the East. The history of Europe has fired the hearts of our
leaders. Our struggle for freedom has been inspired by the struggles for freedom in England, America and France. If our leaders were ignorant of English and if they had not studied this language, how could they have been inspired by these heroic struggles for freedom in other lands? English, therefore, did us great good in the past and if properly studied will do immense good in future. English is spoken throughout the world. For international contact our commerce and trade, for the development of our practical ideas, for the scientific studies, English is indispensable. "English is very rich in literature," our own literature has been made richer by this foreign language. It will really be a fatal day if we altogether forget Shakespeare, Milton, Keats and Shaw.

83. Translate the following paragraph in Punjabi Language

ਅਪ੍ਪਾ ਖੋਡ ਦੇ ਖਿਆ ਜਾਣਦੀ ਸਮਾਜ ਦੀ ਧੈਰ ਗੁਜੀ ਦੇ ਭਾਸ਼ਟ ਸਰੀਏਸ ਕਈ ਹਣ ਹੁਣ ਹੋਣ ਵਾਲਾ ਅਧਿਆਪਨ ਹੈ ਅਤੇ ਖੋਡ ਦੇ ਤਾਂ ਸਰੀਰ ਵਾਲਾ ਅਧਿਆਪਨ ਹੈ। ਖੋਡ ਦੇ ਖਿਆ ਹੁਣ ਬਹੁਤ ਲਗਦੀ ਹੁਣ ਨਾਲੀ ਦੇ ਕੇ ਬਹੁਤ ਲਗਦੀ ਹੋਣ ਵਾਲਾ ਪ੍ਰਬੰਧ ਹੈ ਅਤੇ ਖੋਡ ਦੇ ਅਧਿਆਪਨ ਦੇ ਖਿਆ ਹੁਣ ਨਾਲੀ ਦੇ ਕੇ ਬਹੁਤ ਲਗਦੀ ਹੋਣ ਵਾਲਾ ਪ੍ਰਬੰਧ ਹੈ। ਖੋਡ ਦੇ ਖਿਆ ਹੁਣ ਬਹੁਤ ਲਗਦੀ ਹੋਣ ਵਾਲਾ ਪ੍ਰਬੰਧ ਹੈ ਅਤੇ ਖੋਡ ਦੇ ਅਧਿਆਪਨ ਦੇ ਖਿਆ ਹੁਣ ਨਾਲੀ ਦੇ ਕੇ ਬਹੁਤ ਲਗਦੀ ਹੋਣ ਵਾਲਾ ਪ੍ਰਬੰਧ ਹੈ।

Answer Key
1. b
2. c
3. b
4. b
5. a
6. b
7. c
8. a
9. c
10. b
11. b
12. b
13. b
14. d
15. d
16. d
17. a
18. b
19. c
20. b
21. b
22. a
23. a
24. a
25. b
26. a
27. b
28. b
29. b
30. b
31. a
32. c
33. c
34. a
35. b 
36. d 
37. a 
38. b 
39. C 
40. c 
41. b 
42. c 
43. a 
44. a 
45. a 

46 Ans. c. 
Explanation: 

47 Ans. b. 
Explanation: 
The value of each letter is given from right to left. 
S K I R T S – 19 20 18 9 11 19 
L A P T O P – 16 15 20 16 1 12

48. Ans. d. 
Explanation: 
First letter = +2, +2, +2.. 
Second letter = -2, -2, -2.. 
Third letter = +2, +2, +2... 
Answer = IRJ

49. Ans. c.
50. Ans. d.
Explanation:
Number of persons who like only milk = 75 – 45 = 30
Number of persons who like only coffee = 45 – 20 = 25

51. Ans. b.
Explanation:
526, 576, 538, 573
576 or 567 is the highest number.

52. Ans. a.
Explanation:

53. Ans. c.
Explanation:
DEAN

54. Ans. b.
Explanation:
3.333 + 33.3 + 3.3 + 333.3 = ? – 3.33
3.333 + 33.3 + 3.3 + 333.3 + 3.33 = ?
? = 376.563
55. Ans. d.
Explanation:
\[ 1620 \times 2 = ? \times 4860 \]
\[ ? = 3240 \div 4860 \]
\[ ? = 2/3 \]

56. Ans. d.
Explanation:
\[ 2a + 4 \text{ and } a + 2 \text{ are complementary so} \]
\[ 2a + 4 + a + 2 = 90 \]
\[ 3a + 6 = 90 \]
\[ 3a = 90 - 6 \]
\[ 3a = 84 \]
\[ a = 28 \text{ degree} \]

57. Ans. a.
Explanation:
Let volumes = x, 3x
Let radius = 2y, 3y
\[
\frac{\text{Volume}_1}{\text{Volume}_2} = \frac{\frac{1}{3}\pi r_1^2 h_1}{\frac{1}{3}\pi r_2^2 h_2}
\]
\[
\frac{x}{3x} = \frac{2y \times 2y \times h_1}{3y \times 3y \times h_2}
\]

\[ h_1:h_2 = 3:4 \]

58. Ans. c.
Explanation:
25% of X = Y% of 350
\[
\frac{X \times 25}{100} = \frac{Y \times 350}{100}
\]
\[ X:Y = 14:1 \]

59. Ans. b.
Explanation:
Let the five consecutive even number = x, x+2, x+4, x+6, x+8
Average = (x, x+2, x+4, x+6, x+8)/5
\[ 24 \times 5 = 5x + 20 \]
\[ 120 - 20 = 5x \]
\[ 5x = 100 \]
\[ x = 20 \]
Difference between the largest and the smallest number = 28 – 20
60. **Ans. d.**

**Explanation:**
Relative speed = \( \frac{D}{T} \)
3 + 4 = 35/T
T = 35/7
T = 5 hour
7 AM + 5 hours = 12 PM

61. b

62. b

63. c

64. c

65. d

66. d

67. a

68. d

69. d

70. b

(71) Answer: (a)

'are waiting' should be replaced with 'have been waiting'

Correct Tense: Present Perfect Continuous

For Example:
He must be tired as he is watching television since morning [Incorrect]
He must be tired as he has been watching television since morning. [Correct]

(72) Answer: (c)

'type' should be replaced with 'types'

(73) Answer: (c)

'have missed' should be replaced with 'had missed'
Rule: If+ past perfect, subject+ would have+ V3

74. Answer: (c)

beat around the bush and beat about the bush: to avoid answering a question; to stall; to waste time. Stop beating around the bush and answer my question.

"Let's stop beating about the bush and discuss this matter."

75. Answer: (c)

PICKING HOLEs :Find ind fault with.

"it's really not too difficult to pick holes in the plan"

Synonyms: find fault with, criticize, attack, condemn.

76 Answer: (b)

Insistence: the fact or quality of insisting that something is the case or should be done.

"Alison's insistence on doing the washing-up straight after the meal"

synonyms: demand, bidding, command, dictate, instruction, requirement, request, entreaty, urging, exhortation.

77. Answer: (a)

Queer: strange; odd.

"she had a queer feeling that they were being watched"

synonyms: odd, strange, unusual, funny, peculiar, curious, bizarre, weird, outlandish, eccentric, unconventional, unorthodox, uncanny, unexpected, unfamiliar, abnormal, anomalous, atypical, untypical.

78. Answer: (a)

Emancipate: set free, especially from legal, social, or political restrictions.

"the citizen must be emancipated from the obsessive secrecy of government"

synonyms: liberated, independent, unconstrained, unrepressed, uninhibited, free and easy, free, free-spirited.

79. Answer: (b)

80 Answer: (d)