Odisha Police SI

Previous Year Paper
02 July 2022 Paper II

ODISHA POLICE
COMBINED POLICE SERVICE EXAMINATION 2018

Candidate User ID : ⁞   **Test Centre Name :** SILICON INSTITUTE OF TECHNOLOGY

Exam Date : 02/07/2022   **Exam Timing :** 01:30 PM TO 04:30 PM

Exam Name : Combined Police Service Examination
2018 – Paper 2

Note: Questions answered are highlighted with selection

1 Which one of the following is known as the 'Coffee port' of the world?

- Santos (Correct Answer)
- Sao Paulo
- Rio de Janeiro
- Buenos Aires

2 Which one of the following regions has the largest area of wheat production?

- Europe
- North America
- South America
- Asia (Correct Answer)

3 .... occurs when a person gets too little food to eat.

- Starvation (Correct Answer)
- Money
- Work
- Power

4 The keeping of cattle for milk and milk products is known as ....

- Milk farming
- Dairy farming (Correct Answer)
- Cattle farming
- Bull farming

5 In humid tropical and subtropical regions, root crops such as cassava are the ....

- Staple foods (Correct Answer)
- Veg foods
- Non-veg foods
- Non-Staple foods

6 The first agricultural systems of the world were delineated by .... in 1936.

- H. Watson
- Maxwell
- D. Whittlesey (Correct Answer)
- None of these

7 A can contains a mixture of two liquids A and B in the ratio 7:5. When 9 litres of mixture are drawn off and the can is filled with B, the ratio of A and B becomes 7:9. How many litres of liquid A was contained by the can initially ?

- 10
- 20
- 21 (Correct Answer)
- 25

8   In what ratio must a grocer mix two varieties of tea worth Rs. 60 a kg and Rs. 65 a kg so that by selling the mixture at Rs. 68.20 a kg he may gain 10% ?

    3:2 (Correct Answer)
    3:4
    3:5
    4:5

9   One quality of wheat at Rs. 9.30 per kg is mixed with another quality at a certain rate in the ratio 8 : 7. If the mixture so formed be worth Rs. 10 per kg, what is the rate per kg of the second quality of wheat ?

    Rs. 10.30
    Rs. 10.60
    Rs. 10.80 (Correct Answer)

    Rs. 11

10 If all the letters from A to Z were written as A_C_E_G_ up to Y, i.e., dropping each alternate letter, leaving blank spaces and then all the blanks were filled in with remaining letters in reverse order, i.e. A Z C X E V ..... ending with B, answer th following questions :- Which letter would be placed between Q and S ?

    H
    J (Correct Answer)
    L
    R

11 Each of the following question is based on the following alphabat - series :-Which letter will be the eighth to the right of the third letter of the second half of the English alphabet ?

    V
    W
    X (Correct Answer)
    Y

12 If letters from A to M were written, leaving space for one letter between every two letters, and then the remaining letters were inserted, beginning with N and ending the series with Z after M, answer the following questions :- Which letter would be third to the right of the seventh letter from the left ?

    C
    O
    R (Correct Answer)
    S

13 Choose the Analogy (choose similar word)   Petrol : Phosphorus : Cooking gas

    They are fuels.
    They are highly inflammable. (Correct Answer)
    They can't be sold without permit.
    India has to import them.

14 Choose the Analogy (choose similar word) Jam : Jelly : Pickles

    Butter
    Marmalade (Correct Answer)
    Grapes
    Preservative

15 Choose the Analogy (choose similar word) Which of the following is same as Emancipate, Fee, Release ?

    Liberate (Correct Answer)
    Quit
    Pardon
    Ignore

16 In an examination, a pupil's average marks were 63 per paper. If he had obtained 20 more marks for his Geography paper and 2 more marks for his History paper, his average per paper would have been 65. How

many papers were there in the examination ?

- ○ 8
- ○ 9
- ○ 10
- ○ 11 (Correct Answer)

17 A library has an average of 510 visitors on Sunday and 240 on other days. The average number of visitors per day in a month of 30 days beginning with a Sunday is :

- ○ 250
- ○ 276
- ○ 280
- ○ 285 (Correct Answer)

18 The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, then the weight of B is :

- ○ 17 kg
- ○ 20 kg
- ○ 26 kg
- ○ 31 kg (Correct Answer)

19 How many times do the hands of a clock coincide in a day ?

- ○ 20
- ○ 21
- ○ 22 (Correct Answer)
- ○ 24

20 An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon ?

- ○ 144°
- ○ 150°
- ○ 168°
- ○ 180° (Correct Answer)

21 The angle between the minute hand and the hour hand of a clock when the time is 4.20, is :

- ○ 0°
- ○ 10° (Correct Answer)
- ○ 5°
- ○ 20°

22 Twenty women can do a work in sixteen days. Sixteen men can complete the same work in fifteen days. What is the ratio between the capacity of a man and a woman ?

- ○ 3:4
- ○ 4:3 (Correct Answer)
- ○ 5:3
- ○ Data inadequate

23 A man can do a job in 15 days. His father takes 20 days and his son finishes it in 25 days. How long will they take to complete the job if they all work together ?

- ○ Less than 6 days
- ○ Exactly 6 days
- ○ Approximately 6.4 days (Correct Answer)
- ○ More than 10 days.

24 A is twice as good a workman as B and together they finish a piece of work in 14 days less than B. Working together, they can do it in :

- ○ 20 days

    ○ $9\frac{1}{3}$ days   (Correct Answer)

    ○ 25 days

    ○ 30 days

25   Choose odd one out from following.

    ○ Manure
    ○ Nitrogen (Correct Answer)
    ○ Ammonia
    ○ Urea

26   Choose odd one out from following.

    ○ Run
    ○ Walk
    ○ Think (Correct Answer)
    ○ Jump

27   Choose odd one out from following.

    ○ Peak
    ○ Mountain
    ○ Hillock
    ○ Valley (Correct Answer)

28   Complete the Series of the following :- 0, 2, 8, 14, ?, 34

    ○ 20
    ○ 23
    ○ 24 (Correct Answer)
    ○ 25

29   Complete the Series of the following :- 2, 3, 5, 7, 11, ?, 17

    ○ 12
    ○ 13 (Correct Answer)
    ○ 14
    ○ 15

30   Complete the Series of the following :- 2, 15, 41, 80, ?

    ○ 111
    ○ 120
    ○ 121
    ○ 132 (Correct Answer)

31   Portrait and Landscape are_____.

    ○ Paper size
    ○ Page layout
    ○ Page orientation (Correct Answer)
    ○ Page margin

32   Which is the function button for spelling and grammar?

    ○ F3
    ○ F5
    ○ F7 (Correct Answer)
    ○ F9

33   For addition of a row at the end of a table, move the cursor at the end and use:

    ○ Alt

Tab (Correct Answer)

Ctrl

Shift

34 Which command is used to restore a sentence erased just now?

Undo (Correct Answer)

Redo

Add

Insert

35 MS Excel is a _____.

Word Processing Program

Spreadsheet Program (Correct Answer)

Presentation Program

None of the above

36 The Software which contains rows and columns is called _____

Spreadsheet (Correct Answer)

Word processing

Database

None of the above

37 Formulas in Excel start with

#

%

= (Correct Answer)

+

38 Shortcut to insert a new slide in current presentation is_____.

Ctrl+M (Correct Answer)

Ctrl+I

Ctrl+S

Ctrl+N

39 The spelling dialog box can be involved by choosing spelling from ____ menu.

Insert

File

View

Tools (Correct Answer)

40 Pressing F8 key for three times selects_____.

A paragraph

A sentence (Correct Answer)

A word

Entire document

41 When we can create a chart on a separate sheet in the same workbook, it is called a _____.

Chart sheet (Correct Answer)

Embedded chart

View sheet

View chart

42 _____ was the first spreadsheet on a microcomputer.

VisiCalc (Correct Answer)

Excel

Lotus 1-2-3

StarCalc

43   ___ sign is used to create an absolute cell reference.

○ $ (Correct Answer)
○ @
○ &
○ %

44   Which of the following identifies a cell in Excel?

○ Address (Correct Answer)
○ Formula
○ Name

○ Label

45   A team of authors can now work simultaneously on a document stored on a .... server.

○ Microsoft Excel 2010
○ Microsoft PowerPoint 2010
○ Microsoft SharePoint 2010 (Correct Answer)
○ Microsoft Word 2010

46   .... helps us to simplify and analyse complex data.

○ PowerPoint
○ Spreadsheet (Correct Answer)
○ Windows
○ Excel

47   .... is considered the father of the electronic or spreadsheet.

○ Mitchell Haid
○ Captain Black
○ Jack Sparrow
○ Daniel Bricklin (Correct Answer)

48   After Lotus 1-2-3, ... captured the market almost instantly in 1985.

○ MS PowerPoint
○ MS word
○ MS Windows
○ Microsoft Excel (Correct Answer)

49   The Home page is a hybrid of the Open and New pages of the ....

○ Backstage view (Correct Answer)
○ Front view
○ Side view
○ Top view

50   .... was originally designed to help business professionals create and deliver electronic Slideshows.

○ Excel
○ PowerPoint (Correct Answer)
○ Spreadsheet
○ None of these

51   Write the full form of FTP?

○ Fast Transfer Protocol
○ File Transfer Protocol (Correct Answer)
○ File Transport Protocol
○ File Transfer Process

52 The Attorney General of India is appointed by

- The Prime Minister
- The Chief Justice of India
- The UPSC
- The President of India (Correct Answer)

53 Which of the following function falls under advisory jurisdiction of Election Commission.

- Review of elections to the Parliament and State Legislature
- Post election disqualification of sitting members of Parliament and State Legislature. (Correct Answer)
- Regulates political parties and registers them for being eligible to contest election.
- Suspending the candidate who fail to submit their election expense account timely.

54 Which of the following exercised the profound influence in farming the Indian constitution?

- Irish constitution
- The Government of India Act, 1935
- British constitution (Correct Answer)
- US constitution

55 The instrument of instructions contained in the Government of India in the Act 1935 has been incorporated in the constitution of India in the year 1950 as?

- Fundamental right
- Directive principles of the state policy
- Fundamental Duties
- Emergency Provisions (Correct Answer)

56 The Government of India Act, 1935 was based on?

- The principle of succession of the British Indian provinces
- The principle of federation and parliamentary system (Correct Answer)
- Acceptance of the idea of a constituent Assembly to draft a Constitution
- None of these

57 Who elected the Constituent Assembly in 1946?

- Provident Assembly
- Provincial Access
- Provincial Assembly (Correct Answer)
- Proper Assembly

58 The permanent President of constituent assembly was

- Dr. Ambedkar
- Dr. Rajendra Prasad (Correct Answer)
- K. M. munshi
- J. L. Nehru

59 During the session, total 33 new sites .... were added to the list of UNESCO World Heritage Sites.

- 28 cultural and 5 natural sites (Correct Answer)
- 28 cultural
- 5 natural sites
- None of these

60 The 44th session of the UNESCO's world Heritage Committee (WHC) was held from ....

- July 16-31, 2021 (Correct Answer)
- July 16-25, 2021
- July 10-31, 2021
- July 10-25, 2021

61 Nationalist, freedom fighter, and social reformer Veer Savarkats 56th death anniversary was observed on

....

○ 25-Feb-2022
● 26-Feb-2022 (Correct Answer)
○ 24-Feb-2022
○ 23-Feb-2022

62   If $1.125 \times 10^k = 0.001125$, then the value of k is :

○ -4
● -3 (Correct Answer)
○ -2
○ -1

63   $0.002 \times 0.5 = ?$

○ 0.0001
● 0.001 (Correct Answer)
○ 0.01
○ 0.1

64   $\dfrac{0.009}{?} = 0.1$

○ 0.0009
● 0.09 (Correct Answer)
○ 0.9
○ 9

65   Do Coding – Decoding of the following :- In a certain code language, 15729 is written as AEGBI and 2346 is written as BCDF, then how will 23549 be written in that language ?

○ ABEDI
○ CBEDI
● BCEDI (Correct Answer)
○ CEBDI

66   Do Coding – Decoding of the following :- If a certain code, BAT = 23 and CAT = 24, then how will you code BALL ?

● 27 (Correct Answer)
○ 28
○ 32
○ 120

67   Do Coding – Decoding of the following :- If DEER = 12215 and HIGH = 5645, how will you code HEEL ?

○ 2328
○ 3449
○ 4337
● 5229 (Correct Answer)

68   The diverse peoples, philosophies and services that participate in ....

○ Good thinkers
○ Sociocultural observations
● Early education (Correct Answer)
○ Rhetoric

69   In the first century of sociology & history as a discipline, the reigning concern wag explaining the emergence of the ....

○ Global
○ Political
● Modern world (Correct Answer)

Social practice

70   Without doubt a necessary instrument when organizing the coherence of decision making and thereby the
      legality of the distinction between .... And ....

      Legality
      Illegality
      Observation
      Legality and illegality (Correct Answer)

71   Modernity of contemporary society is simply to say that scientific knowledge subjugates ....

      Reciprocal limitations (Correct Answer)
      Reciprocal leakage

      Reciprocal work
      Reciprocal product

72   .... generated by participant observation are used to formulate concepts for measurement, as well
      as generalizations and hypotheses that with further testing may be used to construct explanatory theories.

      Humanistic methodology
      Qualitative descriptions (Correct Answer)
      Sociologists
      Modernization

73   .... is a necessary adaptation of science to the distinctive subject matter of human studies.

      Modernization
      Sociologists
      Humanistic methodology
      Humanistic methodology (Correct Answer)

74   Main Memory is the working memory of the CPU, with .... access.

      No
      Slower
      Fastest (Correct Answer)
      None of these

75   Which of the following elements were not found in the form of archaeological remains from Kalibanga?

      Couple burial (Correct Answer)
      Black bangles
      Fire pit
      Ploughed field

76   Where is the Girnar hills located?

      Bihar
      Karnataka
      Rajasthan
      Gujarat (Correct Answer)

77   The origin of the State Bank of India goes back to the first decade of the 19th century with the
      establishment of

      Bank of Calcutta (Correct Answer)
      Bank of Bengal
      Bank of Bombay
      Bank of Madras

78   Which was the first European bank in India?

      Bank of Hindustan (Correct Answer)
      Bank of Mysore

Awadh Bank

Imperial Bank

79   Which is the Smallest Planet in Solar System?

Jupiter

Mercury   (Correct Answer)

Neptune

Venus

80   Which is the Farthest Planet from Sun in Solar System?

Neptune   (Correct Answer)

Mercury

Jupiter

Venus

81   Which is the Biggest Planet in Solar System?

Mercury

Neptune

Venus

Jupiter   (Correct Answer)

82   Which is the Nearest Planet to Earth in Solar System?

Mars

Venus   (Correct Answer)

Saturn

Mercury

83   Write the full form of CDMA?

Care Division Multiple Access

Code Division Multiple Access   (Correct Answer)

CD Division Multiple Access

Cute Division Multiple Access

84   .... is one of the most vibrant areas in the communication field today.

Telephone

Laptop

Radio

Wireless communication   (Correct Answer)

85   A .... is a substance composed of two or more elements which are chemically combined.

Matter

Substance

Compound   (Correct Answer)

Gas

86   A .... is an infinitesimal part of an atom, which is itself of course an insubstantial thing.

Proton   (Correct Answer)

Neutron

Electron

Particles

87   What is the prefix "Nano" in the word "Nanotechnology"?

Billionth   (Correct Answer)

Tenth

Onth

Fiftieth

88   If only one length of a three-dimensional nanostructure is of a Nano dimension, the structure is known as a ....

    ○ Wave number
    ○ Quantum well (Correct Answer)
    ○ Wavelength
    ○ Quantum wire

89   It was Italian astronomer .... who first pointed a telescope at the sky in 1609.

    ○ Galileo Galilei (Correct Answer)
    ○ Newton
    ○ Aristotle

    ○ Aryabhata

90   The vital advance came with the invention of the telescope in the early ....

    ○ 1600s (Correct Answer)
    ○ 1700s
    ○ 1800s
    ○ 1500s

91   What is the derived unit of speed?

    ○ Km or kilometre
    ○ m or metre
    ○ s or second
    ○ m/s or metre/second, speed$=\frac{time}{distance}=\frac{s}{m}=ms-1$ (Correct Answer)

92   The least number which is a perfect square and is divisible by each of the numbers 16, 20 and 24, is :

    ○ 1600
    ○ 3600 (Correct Answer)
    ○ 6400
    ○ 14400

93   The H.C.F. of 3556 and 3444 is :

    ○ 23
    ○ 25
    ○ 26
    ○ 28 (Correct Answer)

94   Let N be the greatest number that will divide 1305, 4665 and 6905, leaving the same remainder in each case. Then sum of the digits in N is :

    ○ 4 (Correct Answer)
    ○ 5
    ○ 6
    ○ 8

95   In contrast to the youthful Himalayan range, the mountains of peninsular India are ancient, estimated to be .... old.

    ○ 3.8 billion years (Correct Answer)
    ○ 3.0 billion years
    ○ 3.4 billion years
    ○ 3.6 billion years

96   The .... hunters used progressively smaller tools with diminutive two-sided blades and tiny microliths.

    ○ Neolithic
    ○ Prolithic
    ○ Burolithic

Mesolithic (Correct Answer)

97   Bhababhooti in 'Uttar Ram Charit' and Banbhatta in 'Harsha Charit' refer to painting as a ....

Social Art
Science art
Divine art (Correct Answer)
None of these

98   The .... was suggested by Dravidian.

Puja (Correct Answer)
Homa
Yagna

Yaga

99   In the .... it is clearly stated that there are many people on this earth who are the followers of different sects and speak different languages.

Samaveda
Atharvaveda (Correct Answer)
Rig Veda
Yajur Veda

100 In the .... it is stated that man in not merely an infinitesimal part of part less infinite.

Veda
Puranas
Brahmana's
Upanishads (Correct Answer)

101 The term .... comes from the ethnic noun Dravida, Dramida, or Dramila (Pali: Damila), from which the modern adjective Tamil derives.

Dravidian (Correct Answer)
Indo-Egyptian
Indo-Aryan
None of these

102 According to Elliot Smith, the Egyptians of the pre-dynastic period also belonged to the ....

Mediterranean race (Correct Answer)
Indian race
African race
Chinese race

103 .... society was divided into Brahmana's, Kshatriyas, Vaisyas and Sudras.

Saryan
Aryan (Correct Answer)
Mariyan
None of these

104 Who among the following has given the idea of Self-Help Groups as an effective tool for poverty alleviation?

Venkaiah Naidu
Amartya Sen
S. Chakravarti
Md. Yunus (Correct Answer)

105 Which of the following States of India has the highest poverty ratio?

Odisha (Correct Answer)
Bihar

○ Jharkhand
○ Uttar Pradesh

106   Which is a central problem of an economy?

○ Allocation of Resources
○ Allocation of Resources, Optimum Utilisation of Resources, Economic Development (Correct Answer)
○ Optimum Utilisation of Resources
○ Economic Development

107   The Himalayas are approximately kilometre long

○ 2000
○ 3000

○ 2500 (Correct Answer)
○ 1500

108   The retreating monsoon gives rainfall to

○ Gujarat
○ Tamilnadu (Correct Answer)
○ Goa
○ Maharashtra

109   'Kal Baisakhi' gives rainfall to

○ Rajasthan
○ West Bengal (Correct Answer)
○ Punjab
○ Goa

110   Which one of the following is the wettest place in India?

○ Mawsynram (Correct Answer)
○ Cherrapunji
○ Mahabaleshwar
○ Udhagamandalam

111   The .... is bluish-grey to dark coloured rock, medium to coarse grained in texture.

○ Bundelkhand Gneiss
○ Bengal Gneiss
○ Nilgiri gneiss (Correct Answer)
○ Talus Gneiss

112   The .... rocks cover two-thirds of Peninsular India.

○ Igneous
○ Sedimentary
○ Archaen (Correct Answer)
○ Metamorphic

113   In 1920, which of the following changed its name to Swarajya Sabha?

○ Hindu Mahasabha
○ South Indian Liberal Federation
○ The of India Society
○ All India Home Rule League (Correct Answer)

114   The object of the Butler Committee of 1927 was to

○ Define the powers of the Secretary of State for India
○ Define the jurisdiction of the Central and Provincial government
○ Improve the relationship between the government of India and the Indian States (Correct Answer)
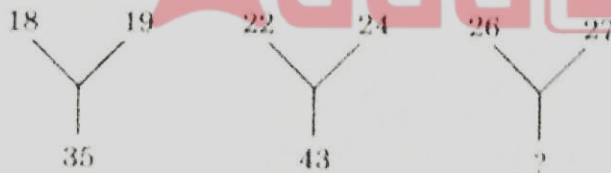○ Impose censorship on national press

115   The Prime Minister of India who signed the Panchsheel Principles with China's Premier Chou En-Lai was

    ○ Indira Gandhi
    ○ Atal Bihari Vaipayee
    ○ Jawaharlal Nehru (Correct Answer)
    ○ Lal Bahadur Shastri

116   Dras near Kargil has recorded the lowest temperature. because it is

    ○ In a Very high altitude (Correct Answer)
    ○ Influenced by South-West Monsoon.
    ○ Near to thee Sea
    ○ In the area of vertical rays of the sun

117   Quit India Movement provided leadership to Non-Congress leaders. Identify the Non-Congress leader from the following

    ○ Dr. B. R. Ambedkar
    ○ Jayaprakash Narayan (Correct Answer)
    ○ Maulana Abul Kalam Azad.
    ○ Kasturaba Gandhi

118   Balika Sanghas for the empowerment of girls have to be found and maintained by

    ○ Child Right Pro Units
    ○ Children Sabha
    ○ Child pro Committee
    ○ Anganawadis (Correct Answer)

119   Antyodaya Programme is associated with :

    ○ Liberation of bonded labour
    ○ Upliftment of the poorest of the poor (Correct Answer)
    ○ Bringing up cultural revolution in India
    ○ Demands of textile labourers

120   The Indian economy can be most appropriately described as a

    ○ Mixed economy (Correct Answer)
    ○ Traditional economy
    ○ Capitalist economy
    ○ Socialist economy

121   Which one among the following was not a feature of the provincial executive according to the Government of India Act, 1935?

    ○ The Governor could be removed by a vote of no-confidence of the provincial legislature (Correct Answer)
    ○ Dyarchy established by the Government of India Act, 1919 was abolished at the provincial level
    ○ There was a Council of Ministers to advise the Governor
    ○ The executive authority of the province was vested in the Governor

122   The Indian Legislature was made bi-cameral for the first time by

    ○ The Government of India Act, 1935
    ○ The Government of India Act, 1919 (Correct Answer)
    ○ Indian Council Act, 1892
    ○ Indian Council Act, 1909

123   The Government of India Act, 1935 was based on

    ○ The principle of succession of the British Indian provinces
    ○ Acceptance of the idea of a Constituent Assembly to draft a Constitution
    ○ None of these

○ The principle of federation and parliamentary system (Correct Answer)

124   Which one of the following suggested that the Governor should be an eminent person from outside the State and should be a detached figure without intense political links or should not have taken part in politics in the recent past?

    ○ National Commission to Review the Working of the Constitution(2000)
    ○ Sarkaria Commission (1983) (Correct Answer)
    ○ Rajamannar Committee(1969)
    ○ First Administrative Reforms Commission (1966)

125   From the Constitution of which country' the provision of Federation was borrowed while framing the Constitution of India

    ○ USA
    ○ UK
    ○ Canada (Correct Answer)
    ○ Switzerland

126   .... combines feature of both capitalist market economics & socialist command economic.

    ○ Macroeconomics
    ○ Microeconomics
    ○ Mixed Economy
    ○ Planned Economy (Correct Answer)
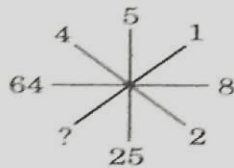
127   .... is based on Rao-Manmohan Singh Model.

    ○ Second Plan
    ○ Third Plan
    ○ First Plan (Correct Answer)
    ○ Fourth Plan

128   Insert missing character :-
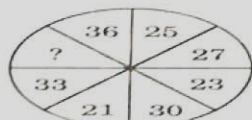
18   19   22   24   26   27

35   43   ?

    ○ 49 (Correct Answer)
    ○ 76
    ○ 89
    ○ 94

129   Insert missing character :-

4   5   1
64   8
?   2
25

    ○ 1 (Correct Answer)
    ○ 2
    ○ 3
    ○ 4

130   Insert missing character :-

36   25
?   27
33   23
21   30

19 (Correct Answer)
22
32
35

131 .... takes India off developing country list due to it being a G-20 member & having a share of 0.5% or more of world trade.

USTR (Correct Answer)
USSR
USAS
UTR

132 Which of the following agency has signed a 50 million dollar loan agreement with Northern Arc Capital (NAC)?

The Japan International Cooperation Agency (JICA) (Correct Answer)
The Jamaica International Cooperation Agency (JICA)
The Jordan International Cooperation Agency (JICA)
The Jarkand International Cooperation Agency (JICA)

133 Which of the following city was on the role of the world's leaders and religions in strengthening peace in societies during the COVID-19 pandemic?

Bangalore
Hyderabad
Pune
New Delhi (Correct Answer)

134 Filmmaker Goutam Ghose's film .... has bagged four awards at the Washington DC South Asian Film Festival (WSAFF).

Raahgir (Correct Answer)
Avatar
Titanic
Avengers Endgame

135 American basketball player .... killed in a helicopter crash in the American province of California.

Kareem Abdul-Jabbar
Carmelo Anthony
Paul Arizin
Kobe Bryant (Correct Answer)

136 Taiwan on .... launched a new English-language news and media streaming platform Taiwan+' aiming to give it a greater voice on the world stage.

29-Aug-2021
28-Aug-2021
27-Aug-2021
30-Aug-2021 (Correct Answer)

137 A Lok Adalat is generally presided over by the :

Retired judge (Correct Answer)
Governor of the state
Chief Minister of the state
Judge of the District Court

138 The .... in the late 1990s in Poland and Slovakia resulted in the quick disappearance of these temporary private mechanisms.

Deployment of judicial enforcement
Degree of judicial enforcement

Development of judicial enforcement (Correct Answer)

Degradment of judicial enforcement

139 Which is a separate and independent organ with its own organisation and officials?

Legislature

Local governments

Judiciary (Correct Answer)

Executive

140 Which is the authority of the courts to examine the acts of the legislature and the executive with

Canadian Constitution

Judicial Review (Correct Answer)

Lok Adalats

Public Interest Litigation

141 The system of Judicial Review exists in

India and USA (Correct Answer)

India only

UK only

USA only

142 Which Article of the Constitution permits the Supreme Court to review its own judgement or order?

Article 138

Article 139

Article 140

Article 137 (Correct Answer)

143 Arrange words in logical sequence :- 1. Rainbow 2. Rain 3. Sun 4. Happy 5. Child

2, 1, 4, 3, 5

2, 3, 1, 5, 4 (Correct Answer)

4, 2, 3, 5, 1

4, 5, 1, 2, 3

144 Arrange words in logical sequence :- 1. Cut 2. Put on 3. Mark 4. Measure 5. Tailor

1, 3, 2, 4, 5

2, 4, 3, 1, 5

3, 1, 5, 4, 2

4, 3, 1, 5, 2 (Correct Answer)

145 Arrange words in logical sequence :- 1. Leaf 2. Fruit 3. Stem 4. Root 5. Flower

3, 4, 5, 1, 2

4, 1, 3, 5, 2

4, 3, 1, 2, 5

4, 3, 1, 5, 2 (Correct Answer)

146 Solve problems using subsituation (Mathematical Operations) :- $4 \times 6 - 2 = 14$

x to ÷, 2 and 4

− to ÷, 2 and 6

− to +, 2 and 6 (Correct Answer)

x to +, 4 and 6

147 Solve problems using subsituation (Mathematical Operations) :- If x means ÷, - means x, ÷ means + and + means -, then $(3 - 15 ÷ 19) \times 8 + 6 = ?$

-1

2 (Correct Answer)

4

8

148 Solve problems using subsituation (Mathematical Operations) :- If A > B, B > C and C > D, then which of the following conclusions is definitely wrong?

○ A > D
○ A > C
○ D > A (Correct Answer)
○ B > D

149 .... are the processed materials, equipment, and buildings which is used in production.

○ Capital Resources (Correct Answer)
○ Economic Resources

○ Human Resources
○ Biotic resources

150 .... are obtained from biospheres which are living components such as human beings, flora and fauna, fisheries, livestock, etc.

○ Capital Resources
○ Human Resources
○ Biotic resources (Correct Answer)
○ Economic Resources

151 .... are the resources from nature that are used in production, including land, raw materials, and natural process.

○ Man-made resources
○ Capital Resources
○ Human Resources
○ Natural Resources (Correct Answer)

152 .... are those resources that are converted into accessible forms after changing their original forms by the efforts of human.

○ Economic Resources
○ Man-made resources (Correct Answer)
○ Capital Resources
○ Human Resources

153 The veneration .... in Atharwveda not only reasserts the importance of earlier hymn, it also unfolds the concept of sustainable development which is currently in vogue.

○ Maia Bhumih Putro Aaham Prithivyah (Correct Answer)
○ Mama Bhumih Putro Aaham Prithivyah
○ Maya Bhumih Putro Aaham Prithivyah
○ None of these

154 The resources which have been surveyed, and their quality and quantity known, are actual resources. The part of actual resources which can be developed in future are called ....

○ Man-made resources
○ Capital Resources
○ Human Resources
○ Reserve resources (Correct Answer)

155 Which of the following is not an administrative function of a Village Panchayat ?

○ Providing college education (Correct Answer)
○ Maintenance of roa
○ Providing sanitation and drainage
○ Providing burial and cremation grounds

156 The elections to Panchayats are to be held after

- Every six years
- At the Government's discretion
- Every five years (Correct Answer)
- Every four years

157   .... means any local area which is declared to be a panchayat union under this Act

- Panchayat development block
- Panchayati Raj Institutions
- Panchayat union (Correct Answer)
- Panchayat village

158   In how many different ways can the letters of the word 'JUDGE' be arranged in such a way that the vowels always come together?

- 48 (Correct Answer)
- 120
- 124
- 160

159   In how many different ways can the letters of the word 'OPTICAL' be arranged so that the vowels always come together?

- 120
- 720 (Correct Answer)
- 4320
- 2160

160   In a group of 6 boys and 4 girls, four children are to be selected. In how many different ways can they be selected such that at least one boy should be there ?

- 159
- 194
- 205
- 209 (Correct Answer)

161   Two trains running in opposite directions cross a man standing on the platform in 27 seconds and 17 seconds respectively and they cross each other in 23 seconds. The ratio of their speeds is :

- 1:3
- 3:2 (Correct Answer)
- 3:4
- None of these

162   A train 280 m long, running with a speed of 63 km / hr will pass a tree in :

- 15 sec
- 16 sec (Correct Answer)
- 18 sec
- 20 sec

163   A train takes 18 seconds to pass completely through a station 162 m long and 15 seconds through another station 120 m long. The length of the train is :

- 70 m
- 80 m
- 90 m (Correct Answer)
- 100 m

164   A began a business with Rs. 85,000. He was joined afterwards by B with Rs. 42,500. For how much period does B join, if the profits at the end of the year are divided in the ratio of 3:1 ?

- 4 months
- 5 months

○ 6 months
○ 8 months (Correct Answer)

165   Anand and Deepak started a business investing Rs. 22,500 and Rs. 35,000 respectively. Out of a total profit of Rs. 13,800, Deepak's share is :

○ Rs. 5400
○ Rs. 7200
○ Rs. 8400 (Correct Answer)
○ Rs. 9600

166   In a business, A and C invested amounts in the ratio 2:1, whereas the ratio between amounts invested by A and B was 3:2. If Rs. 1,57,300 was their profit, how much amount did B receive ?

○ Rs. 24,200
○ Rs. 36,300
○ Rs. 48,400 (Correct Answer)
○ Rs. 72,600

167   Identify the Blood Relations (puzzle) :- D, the son-in-law of B, is the brother-in-law of A who is the brother of C. How is A related to B ?

○ Brother
○ Son (Correct Answer)
○ Father
○ Data inadequate

168   Identify the Blood Relations (puzzle) :- A, B and C are sisters. D is the brother of E and E is the daughter of B. How is A related to D ?

○ Sister
○ Cousin
○ Niece
○ Aunt (Correct Answer)

169   Identify the Blood Relations (puzzle) :- A girl introduced a boy as the son of the daughter of the father of her uncle. The boy is girl's

○ Brother (Correct Answer)
○ Son
○ Uncle
○ Son-in-law

170   In a 100 m race, A runs at 8 km per hour. If A gives B a start of 4 m and still beats him by 15 seconds, what is the speed of B ?

○ 5.76 km/hr (Correct Answer)
○ 7.32 km/hr
○ 3.32 km/hr
○ 4.62 km/hr

171   In a 500 m race, the ratio of the speeds of two contestants A and B is 3 : 4. A has a start of 140 m. Then, A wins by :

○ 60 m
○ 40 m
○ 20 m (Correct Answer)
○ 10 m

172   A and B take part in a 100 m race. A runs at 5 km per hour. A gives B a start of 8 m and still beats him by 8 seconds. The speed of B is :

○ 5.15 kmph
○ 4.14 kmph (Correct Answer)
○ 4.25 kmph

○ 4.4 kmph

173   Which of the following ratios is greatest :

○ 7:15

○ 15:23

○ 17:25

○ 21:29 (Correct Answer)

174   If 2A = 3B and 4B = 5C, then A : C is :

○ 4:3

○ 8:15

○ 15:8 (Correct Answer)

○ 3:4

175   If 40% of a number is equal to two-third of another number, what is the ratio of first number to the second number ?

○ 2:5

○ 3:7

○ 5:3 (Correct Answer)

○ 7:3

176   How many natural numbers are there between 23 and 100 which are exactly divisible by 6 ?

○ 8

○ 11

○ 12

○ 13 (Correct Answer)

177   The largest 4-digit number exactly divisible by 88 is ?

○ 9944 (Correct Answer)

○ 9768

○ 9988

○ 8888

178   The difference of two numbers is 1365. On dividing the larger number by the smaller, we get 6 as quotient and 15 as remainder. What is the smaller number ?

○ 240

○ 270 (Correct Answer)

○ 295

○ 360

179   .... should support the delivery of good quality patient care and Improve decision making in all daily clinical situations.

○ Social health records

○ Practical health records

○ Electronic health records (Correct Answer)

○ Product health records

180   The lockdown measures affected scientific disciplines unevenly by diverting research efforts towards ....

○ Dengue

○ Malaria

○ Chikungunya

○ COVID-19 (Correct Answer)

181   Part of the difficulty in defining knowledge arises from its relationship to two other concepts, namely, ... and ....

- Data
- Information
- Technology
- Data and information (Correct Answer)

182   .... is seen as something one can codify and transmit, and where the IT plays a pivotal role in knowledge sharing.

- Information (Correct Answer)
- CubeSat
- Data
- Technology

183   .... collects information about the environment in which he/she is living using his/her natural senses.

- CubeSat
- Technology
- Human body (Correct Answer)
- Information

184   .... are objective but unstructured facts and figures about an event that relay something specific.

- CubeSat
- Data (Correct Answer)
- Information
- Technology

185   Complete the following sequence :- In a class of 60, where girls are twice that of boys, Kamal ranked seventeenth from the top. If there are 9 girls ahead of Kamal, how many boys are after him in rank?

- 3
- 7
- 12 (Correct Answer)
- 23

186   Complete the following sequence :- A class of boys stands in a single line. One boy is nineteenth in order from both the ends. How many boys are there in the class?

- 27
- 37 (Correct Answer)
- 38
- 39

187   Complete the following sequence :- Ajay ranked sixteenth from the top and twenty-ninth from the bottom among those who passed an examination. Six boy did not participate in the completion and five failed in it. How many boys were there in the class.

- 40
- 44
- 50
- 55 (Correct Answer)

188   A sum of Rs. 12,000 deposited at compound interest becomes double after 5 years. After 20 years, it will become :

- Rs. 96,000
- Rs. 1,20,000
- Rs. 1,24,000
- Rs. 1,92,000 (Correct Answer)

189   If the simple interest on a sum of money for 2 years at 5% per annum is Rs. 50, what is the compound interest on the same sum at the same rate and for the same time ?

- Rs. 51.25 (Correct Answer)
- Rs. 52
- Rs. 54.25

○ Rs. 60

190 The compound interest on a certain sum for 2 years at 10% per annum is Rs. 525. The simple interest on the same sum for double the time at half the rate percent per annum is :

○ Rs. 400
○ Rs. 500 (Correct Answer)
○ Rs. 600
○ Rs. 800

191 David got two and a half times as many marks in English as in History. If his total marks in the two subjects are 140, the marks obtained by him in English are :

○ 40

○ 75
○ 90
○ 100 (Correct Answer)

192 The value of 1001 ÷ 11 of 13 is :

○ 7 (Correct Answer)
○ 91
○ 143
○ 169

193 By how much is three-fifth of 350 greater than four-seventh of 210 ?

○ 95
○ 110
○ 120
○ none of these (Correct Answer)

194 On simplification, 3034 – (1002 ÷ 20.04) is equal to :

○ 2543
○ 2984 (Correct Answer)
○ 2993
○ 3029

195 A General wishes to draw up his 36581 soldiers in the form of a solid square. After arranging them, he found that some of them are left over. How many are left ?

○ 65
○ 81
○ 100 (Correct Answer)
○ None of these

196 The digit in the unit's place in the square root of 15876 is :

○ 2
○ 4
○ 6 (Correct Answer)
○ 8

197 The least perfect square, which is divisible by each of 21, 36 and 66, is :

○ 213444 (Correct Answer)
○ 214344
○ 214434
○ 231444

198 If $5^{(x+3)} = 25^{(3x-4)}$, then the value of x is :

○ 5/11
○ 11/5 (Correct Answer)

○ 11/3
○ 13/5

199 The value of is : $[(10)^{150} / (10)^{146}]$

○ 1000
○ 10000 (Correct Answer)
○ 100000
○ 106

24/24

200 If $5^a = 3125$, then the value of $5^{(a-3)}$ is :

○ 25 (Correct Answer)
○ 125

○ 625
○ 1625