



ODISHA POLICE COMBINED POLICE SERVICE EXAMINATION 2018

Candidate User ID : SIP02011292

Exam Date : 03/07/2022

Exam Name : Combined Police Service Examination
2018 – Paper 2

Test Centre Name : DR. AMBEDKAR MEMORIAL INSTITUTE OF
INFORMATION TECHNOLOGY & MANAGEMENT SCIENCES

Exam Timing : 01:30 PM TO 04:30 PM

Note: Questions answered are highlighted with selection

- 1 Some farmers add to feed concentrates to stimulate their animals' growth.
 - synthetic hormones (Correct Answer)
 - mechanical hormones
 - commercial pesticides
 - artificial pesticides

- 2 leads the world in wool production.
 - Tanzania
 - Dubai
 - Australia (Correct Answer)
 - South Korea

- 3 is defined as the practice of keeping sheep, cattle, and other grazing animals.
 - Garding
 - Pastoralism (Correct Answer)
 - Cattlefeed
 - Nutralization

- 4 Forage crops are important because they make commercial Production possible.
 - livestock (Correct Answer)
 - Trees
 - Machinery
 - None of these

- 5 Farming practiced in cooler regions can be classified as agriculture.
 - Tropical
 - Intensive
 - Middle - latitude (Correct Answer)
 - Extensive

- 6 Machines used to plant crops are called planter or
 - booter
 - rooter
 - drills (Correct Answer)
 - sprills

- 7 Two glasses of same capacity, filled with mixtures of milk and water in the proportions 2:3 and 1:2 respectively were emptied into a third glass. What is the proportion of milk and water in the third glass?
 - 5 : 7
 - 7:11
 - 11:19 (Correct Answer)
 - 13:17

- 8 Six litres are drawn from a cask containing 30 litres of milk. It is replaced with similar quantity of water.

This operation is done two times. Find the ratio of milk is to water in the cask after two iterations.

- 9:5
- 16:9 (Correct Answer)
- 25:16
- None of these.

9 A man buys spirit at Rs 60 per litre, adds water to it and then sells it at Rs 75 per litre. What is the ratio of spirit to water if his profit in the deal is 37.5%?

- 9:1
- 10:1 (Correct Answer)
- 11:1
- None of these.

10 If the following five names which name will come in the last in a telephone directory ? a) Mahinder b) Mahender c) Mahindra d) Mahendra e) Mohinder

- Mahinder
- Mahindra
- Mohinder (Correct Answer)
- Mahender

11 A B C D E F G H I J K L M N O P Q R S T U V W X Y Z. Which letter is in the middle of 13th letter from the left and 4th letter from the right?

- R (Correct Answer)
- I
- J
- S

12 Find the missing alphabet in the given sequence ? A, Z, Y, B, C, ?, W, D

- E
- Z
- X (Correct Answer)
- F

13 Foresight: Anticipation:: Insomnia : ?

- Treatment
- Disease
- Sleeplessness (Correct Answer)
- Unrest

14 Shout: Whisper:: Run : ?

- Stay
- Stand
- Walk (Correct Answer)
- Hop

15 "Electricity" is related to "Wire" in the same way as "Water" is related to

- Bottle
- Jug
- River
- Pipe (Correct Answer)

16 The average weight of 8 person's increases by 2.5 kg when a new person comes in place of one of them weighing 65 kg. What might be the weight of the new person?

- 75 kgs
- 80 kgs
- 85 kgs (Correct Answer)

Data inadequate

- 17 A batsman makes a score of 64 runs in the 16th innings and thus increased his average by 3. Find his average after the 16th inning?
- 17
 18
 19 (Correct Answer)
 20
- 18 A team of eight entered for a shooting competition. The best marks man scored 85 points. If he had scored 92 points, the average scores for the team would have been 84. How many points altogether did the team score?
- 625
 632
 656
 665 (Correct Answer)
- 19 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)
- 20 Pointing to a photograph, a man said, —I have no brother or sister but that man's father is my father's son. Whose photograph was it?
- His own
 His son's (Correct Answer)
 His father's
 His nephew's
- 21 Introducing Rajesh, Neha said, —His brother's father is the only son of my grandfather. How Neha is related to Rajesh?
- Sister (Correct Answer)
 Daughter
 Mother
 Niece
- 22 What was the day of the week on 28th May, 2006?
- Thursday
 Friday
 Saturday
 Sunday (Correct Answer)
- 23 An accurate clock shows 2 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 9 o'clock in the evening?
- 570 degree (Correct Answer)
 333 degree
 281 degree
 457 degree
- 24 Find at what time between 8 and 9 o'clock will the hands of a clock be in 180°.
- 8:15
 8:10 (Correct Answer)
 8:40
 8:12
- 25 A certain number of men can complete a piece of work in 180 days. If there are 30 men less, it will take 20

days more for the work to be completed. How many men were there originally?

- 180
- 260
- 195
- 300 (Correct Answer)

26 A trip was organized for 75 travelers for 35 days and the food supply was arranged accordingly. However, some travelers showed up with friends and there were 15 additional people from day one of the trip. Now, for how many days will the food supply last for all these people?

- 36.8
- 29.2 (Correct Answer)
- 19.9
- 25.3

27 12 men work 16 hours a day to check 24000 answer sheets in 18 days. Now, 24 men would work how many hours per day to check 36000 answer sheets in 36 days?

- 8 hours
- 12 hours
- 11 hours
- 6 hours (Correct Answer)

28 Do the Coding - Decoding of the following:- In a certain code, TEACHER is written as VGCEJGT. How is CHILDREN written in that code?

- EJKNEGTP
- EGKNFITP
- EJKNFGTO
- EJKNFTGP (Correct Answer)

29 If GOLD is coded as HOME, COME is coded as DONE and CORD is coded as CODE, how would you code SONS?

- TPOT
- TOOT (Correct Answer)
- TOOS
- TONT

30 Do the Coding - Decoding of the following:- In a certain language, TUTORIAL is written as DODNGLCF and DANCE is written as YCJMZ, then how can EDUCATION be written in that code?

- ZYMODCLNJ
- ZYOMCDLNJ (Correct Answer)
- ZYOMDCLNJ
- ZYOTNLCMD

31 A joystick is primarily used to/for ____.

- control sound on the screen
- computer gaming (Correct Answer)
- enter text
- draw picture

32 Internal hard disk is

- Removable but not fixed
- Removable
- Not fixed
- Fixed (Correct Answer)

33 The main memory of computer is also called as

- Hard-disk

- Primary storage (Correct Answer)
 - Secondary storage
 - Internal memory
- 34 is defined as any crime completed through the use of computer technology.
- Computer forensics
 - Cracking
 - Networking
 - Computer Crime (Correct Answer)
- 35 Security procedures can
- reduce but not eliminate risks.
 - eliminate all computer security risks (Correct Answer)
 - be prohibitively expensive
 - be inaccessible for the average home user
- 36 Which type of software is designed for users to customize programs?
- freeware (Correct Answer)
 - open-source software
 - shareware
 - macros
- 37 The Indian union territories are administrated by _____
- elected people
 - concerned state government
 - prime minister office
 - President (Correct Answer)
- 38 Punjab and Haryana were created under Punjab reorganization Act suggested by _____ commission.
- Dhar
 - Shah (Correct Answer)
 - Devdhar
 - Palkiwala
- 39 When did our constitution came in force?
- 26, November 1949
 - 14, December 1949
 - 26, January 1950 (Correct Answer)
 - 28, February 1950
- 40 The constitution of India was presented to the _____
- President
 - Prime Minister
 - Chief Justice
 - Indian People (Correct Answer)
- 41 _____ lists are been contained by Indian constitution.
- 1
 - 2
 - 3 (Correct Answer)
 - 4
- 42 Indian constitution is _____ constitution.
- medium sized
 - bulkiest (Correct Answer)
 - brief

- All of these
- 43 In India, chief power of political source is _____
- constitution
 - people (Correct Answer)
 - parliament
 - All of these
- 44 On which date, domestically made South Korean space rocket was launched recently?
- 21, June (Correct Answer)
 - 22, June
 - 23, June
 - 20, June
- 45 Recently, India expressed willingness to join, a new economic initiative led by the USA.
- Indo-Atlantic Economic Framework for Prosperity
 - Indo-Pacific Economic Framework for Prosperity (Correct Answer)
 - Indo-China Economic Framework for Prosperity
 - Indo-Tibetan Economic Framework for Prosperity
- 46 Recently, members of the Parliament voted to ban the sale of new petrol and diesel cars by 2035
- Russian
 - Dubai
 - Australian
 - European (Correct Answer)
- 47 Which city was chosen as the host for Summit of the Americas 2022?
- New York
 - Los Angeles (Correct Answer)
 - Atlanta
 - California
- 48 National Geographic Society installed the "world's highest weather station" on Mount Everest at an altitude of Metres.
- 8540
 - 8830 (Correct Answer)
 - 8490
 - 9120
- 49 Recently, on which date did India and Vietnam signed the "Joint Vision Statement on India-Vietnam Defence Partnership towards 2030"?
- 8, June, 2022 (Correct Answer)
 - 9, June, 2022
 - 7, June, 2022
 - 5, June, 2022
- 50 The construction for the India's largest reclining statue of Lord Buddha's begin in the year, which will be open for devotees in February 2023.
- 2016
 - 2019 (Correct Answer)
 - 2017
 - 2018
- 51 India's Statue of Unity recently became the part of list.
- Shanghai Cooperation Organisation (Correct Answer)
 - World Heritage
 - UNESCO

- UNESCO
 None of these
- 52 Where did the Kalpana Chawla Centre for Research in Space Science and Technology recently get inaugurated?
- Assam University
 Chandigarh University (Correct Answer)
 Amity University
 Jawaharlal Nehru Universitu
- 53 A person was asked to state his age in years. His reply was , "Take my age 3 years hence, multiply it by 3 and subtract 3 times my age 3 years ago and you will know how old I am." What was the age of the person ?
- 18 (Correct Answer)
 20
 24
 30
- 54 $(0.2 * 0.2 + 0.01) (0.1 * 0.1 + 0.02)^{-1}$ is equal to
- 5/3 (Correct Answer)
 9/3
 11/3
 13/3
- 55 The expression $(11.98 * 11.98 + 11.98 * (x) + 0.02 * 0.02)$ will be a perfect square for x equal to
- 0.01
 0.02
 0.03
 0.04 (Correct Answer)
- 56 Eugenics is the study of:
- Altering human beings by changing their genetic components. (Correct Answer)
 Different races of mankind
 People of European region
 Genetics of plants
- 57 Find out the correct definition of Wide Area Network (WAN)?
- It is a collection of computers interconnected with each other through cables to share their data, information and other common hardware resources.
 A computer network that covers a broad area (i.e., any network, whose communications links cross metropolitan, regional or national boundaries). (Correct Answer)
 A computer network covering a small physical area like a home, office or small groups of buildings, such as a school or an airport.
 It is a programming language with strong abstraction from the details of the computer.
- 58 Which one of the following statements is incorrect about laser?
- Even in diamond laser beam can drill a hole.
 It is a technique for producing intense beams of light, ultraviolet or infrared radiation of different wavelength. (Correct Answer)
 All waves in laser, travel in phase.
 A variety of lasers have been made from solids like the ruby crystal and semi conducting materials, liquids and gases.
- 59 What is Boron?
- Compound
 Metal

- Non metal
 Metalloid (Correct Answer)
- 60 Entozoology is the study of:
- Glands
 Parasites that live inside larger organisms. (Correct Answer)
 Enigmas
 Enzymes
- 61 Name an instrument which is used to measure the Density of milk?
- Hydrometer
 Barometer
 Lactometer (Correct Answer)
 Hygrometer
- 62 From what language does the word alphabet come?
- Greek (Correct Answer)
 Latin
 Roman
 Sanskrit
- 63 are freelance reporters not directly employed by a newspaper but working part-time and were once paid by the column inch.
- Paparazzis
 Freelancers
 Stringers (Correct Answer)
 All of these
- 64 is the capital of the Lombardy region of Italy.
- Barcelona
 Rome
 Naples
 Milan (Correct Answer)
- 65 What is the state capital of New Jersey?
- Newark
 Atlantic
 Jersey
 Trenton (Correct Answer)
- 66 The brown pelican is the state bird of
- California
 Columbia
 Chile
 Louisiana (Correct Answer)
- 67 In 1865, succeeded Auckland as the capital of New Zealand.
- Christchurch
 Dunedin
 Rotorua
 Wellington (Correct Answer)
- 68 Which bird turns its head upside down to eat?
- Duck
 Emu
 Ostrich

- Flamingos (Correct Answer)
- 69 The first youth hostel in the U.S. opened in in Massachusetts.
- 1922
 1934 (Correct Answer)
 1913
 1928
- 70 Almost all people lack the gene that causes armpit odor.
- American
 Korean (Correct Answer)
 Japanese

 Indian
- 71 Erect and virtual image is formed with _____ telescope.
- Magnifying
 Astronomical
 Terrestrial (Correct Answer)
 None of these
- 72 What is significant figure?
- The number of significant figures in a given data is the number of all certain digits plus one certain digit.
 The number of significant figures in a given data is the number of all certain digits plus one uncertain digit.
 The number of mass in a given data plus one uncertain digit. (Correct Answer)
 None of these
- 73 The angular quantum number of electron in an atom is indicated by _____
- o
 m
 s
 l (Correct Answer)
- 74 Formula to calculate density is _____
- Density * Mass
 Volume*Mass
 Mass / Volume (Correct Answer)
 Density/Volume
- 75 _____ is a device to measure the emf of a cell between the ends of a current carrying conductor without drawinf any current from the circuit.
- Voltmeter
 Ammeter
 Shunt
 Potentiometer (Correct Answer)
- 76 To calculate Mass percent the equation used is _____
- Mass of solute X 100/ Mass of Solution (Correct Answer)
 Mass of Solution X 100 / Mass of Solute
 Mass of Solute X Mass of Solution / 100
 None of these
- 77 _____ force is the strongest among all the existing forces.
- Gravitational force
 Weak force

- Electromagnetic force
 - Nuclear force (Correct Answer)
- 78 Chlorine is prepared in laboratory by treating Manganese Dioxide with _____
- Aqueous Formic Acid
 - Aqueous Hydrochloric Acid (Correct Answer)
 - Aqueous Nitric Acid
 - All of these
- 79 The basic theme in _____ is to simplify and systematise the study of physical and chemical properties of all the elements and their innumeral compounds.
- electron table
 - Periodic table (Correct Answer)
 - atom table
 - weight table
- 80 Cosmos super computer was fabricated by _____
- Cambridge University (Correct Answer)
 - Cray K Research Co.
 - NAL
 - C-DAC
- 81 Fullform of MBM is _____
- Magnetic Bubble Memory
 - Multiple Balanced Memory
 - Magnetic Blue Mainstream (Correct Answer)
 - Multiple Blue Memory
- 82 First high level computer language developed was named _____
- PASCAL
 - FORTRAN (Correct Answer)
 - COBOL
 - LOGO
- 83 Find the sum of HCF and LCM of 161 and 253.
- 1672
 - 1794 (Correct Answer)
 - 1864
 - 1944
- 84 There are two integers 34041 and 32506, when divided by a three-digit integer n , leave the same remainder. What is the value of n ?
- 298
 - 307 (Correct Answer)
 - 461
 - Cannot be determined
- 85 How many pairs of (A, B) are possible, such that HCF (A, B) is 33 and sum of A and B is 396
- 2
 - 3 (Correct Answer)
 - 4
 - 5
- 86 Who was considered as a benchmark for the reference of the royal genealogies given in the Puranas?
- Valmiki
 - Tulsidas
 - Vishnu
 - Kalidasa

- Shishupal
 Parikshit (Correct Answer)
- 87 Mudrarakshasha is a play written by, which describes the society and culture of that period.
- Visakha datta (Correct Answer)
 Anokhi Pandit
 Shrimati Kamla Markandey
 Anuradha Dube
- 88 Who founded Ghazni Kingdom?
- Samanid Empire
 Sabuktigin
 A Turkish nobleman (Correct Answer)
 Masud
- 89 Which river has been a symbol of India's age-long culture and civilization, ever-changing and ever-flowing?
- Ganga (Correct Answer)
 Saraswati
 Narmada
 Yellow
- 90 The final version of Arthashastra was written in the
- 7th century B.C.
 4th century B.C. (Correct Answer)
 5th century B.C.
 6th century B.C.
- 91 Vijayanagara Kingdom was founded by
- Tukka and Chandramani
 Harihara and Bukka (Correct Answer)
 Chenniyar and Lukka
 Dukka and Harischandran
- 92 Which mythical mountain, somewhere among the Himalayan ranges, is envisioned as the centre of the universe?
- Nanda Devi
 Trisul
 Meru (Correct Answer)
 Cho Oyu
- 93 The Marxist school of historiography was significant in the second half of the
- 18th century
 19th century
 12th century
 20th century (Correct Answer)
- 94 Who was the founder of Khilji dynasty?
- Jalal ud din Firuz Khilji (Correct Answer)
 Muhammad Allaudin Khilji
 Masud bin Akhtar Khilji
 Jalauddin Mohmmad Khilji
- 95 Lonar Lake at Buldana, Maharashtra was formed due to
- Collision of Meteorite (Correct Answer)
 fissure eruption

- cold collision
 - Meteorite rain
- 96 originates from Kaimur Hills in MP.
- Godavari
 - Ken (Correct Answer)
 - Chambal
 - Sutlej
- 97 The Teesta river passes through
- Jelep la (Correct Answer)
 - Niti Pass

 - Bara lacha la
 - Banihal Pass
- 98 Where does the Ravi River origin from?
- Baitarani Pass
 - Rushikulya Pass
 - Rohtang Pass (Correct Answer)
 - Palar Pass
- 99 Which is the oldest plateau in the world?
- Deccan plateau (Correct Answer)
 - Northern plateau
 - Eastern plateau
 - Kutchh plateau
- 100 Which is the longest tributary of the Ganga?
- Tapi
 - Sutlej
 - Yamuna (Correct Answer)
 - Saraswati
- 101 An important aspect of the Swadeshi movement was
- Independence
 - self – reliance (Correct Answer)
 - education
 - None of these
- 102 Who was the first to demand 'Swaraj' from the INC Platform?
- Mohandas Gandhi
 - Jawaharlal Nehru
 - Dadabhai Naoroji (Correct Answer)
 - Lal Bahadur Shastri
- 103 Who formed the Ghadar Party of India in 1913?
- Lala Hardayal
 - Taraknath Das
 - Sohan Singh Bhakna
 - All of these (Correct Answer)
- 104 When did M.K. Gandhi found the Sabarmati Ashram at Ahmedabad?
- 1916 (Correct Answer)
 - 1917
 - 1915
 - 1918

- 105 INC took the Swadeshi call first at the Session, 1905 presided over by G.K. Gokhale
- Delhi
 - Mumbai
 - Ahmedabad
 - Banaras (Correct Answer)
- 106 Whom did Gandhiji considered as his political guru?
- Gopal Krishna Gokhale (Correct Answer)
 - Lal Bahadur Shastri
 - Dadabhai Naoroji
 - Bal Gangadhar Tilak
- 107 The representatives of the state in the Rajya sabha are elected by which one of the following?
- Elected members of the state legislative assembly (Correct Answer)
 - Governor
 - President
 - Chief minister of the state
- 108 On March 2020, external dept of India is _____
- 557.4 Billion USD (Correct Answer)
 - 538.8 Billion USD
 - 574.6 Billion USD
 - 568.9 Billion USD
- 109 The tenure of 14th Finance Commission was _____
- 1, April 2015 to 31, March 2020 (Correct Answer)
 - 1, April 2010 to 31, March 2015
 - 1, April 2005 to 31, March 2010
 - None of these
- 110 Elections in India for Parliament and State Legislatures are conducted by _____
- Election Commission of India (Correct Answer)
 - State Election Commission
 - Governor
 - President
- 111 The number of members nominated by the President to the Rajya sabha are _____
- 23
 - 12 (Correct Answer)
 - 37
 - 7
- 112 According to 2011 census literacy ratio of India is _____
- 76.08%
 - 74.04% (Correct Answer)
 - 70.01%
 - 71.88%
- 113 Full form of 'BPO' is _____
- Business Process Outsourcing (Correct Answer)
 - Bureau of Product organization
 - Business Productivity Outlook
 - Bureau of Production of OEM's
- 114 The number of parliament members will be reviewed in the year _____

- 2025
- 2026 (Correct Answer)
- 2028
- 2029

115 According to 2011 census highest FDI equity inflow in India is of _____

- Mauritius (Correct Answer)
- Singapore
- Germany
- Japan

116 BPO stands for

- Business Process Out
- Busy Process Outsourcing
- Business Process Office
- Business Process Outsourcing (Correct Answer)

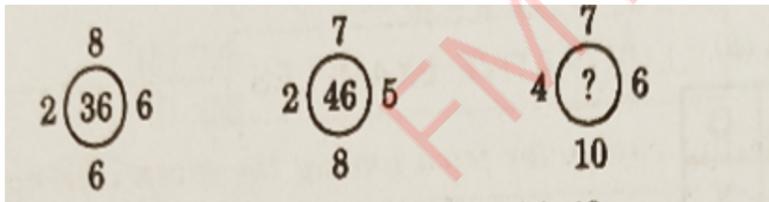
117 The fullform of 'ISH' is _____

- Intigrated Self Highlighter
- Intigrated Semi Highway
- Information Super Highway (Correct Answer)
- Information Self Highlighter

118 The information send by one network to another network through modem is called _____

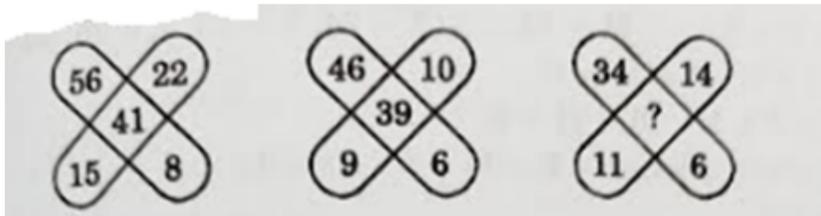
- Upload (Correct Answer)
- Download
- Data assessment
- Application Error

119 Insert the missing character:-



- 42
- 46 (Correct Answer)
- 48
- 50

120 Insert the missing character:-



- 12
- 25 (Correct Answer)
- 48
- 52

121 Insert the missing character:-

5	4	9
6	3	?
7	2	4
65	20	45

- 1 (Correct Answer)
- 2
- 3
- 4
- 122 Indian Supreme court was set up by the _____
- contitution (Correct Answer)
- law of parliament
- Presidential order
- All of these
- 123 In article _____ of Indian constitution, right to equality is granted.
- 13-17
- 15-19
- 14-18 (Correct Answer)
- 16-20
- 124 Supreme court of India is the _____ court of appels.
- lowest
- highest (Correct Answer)
- only
- None of these
- 125 During the inforcement of martial law, under article _____ fundamental rights are restricted.
- 34 (Correct Answer)
- 42
- 36
- 44
- 126 Supreme ourt Chief justice is appointed by _____
- The law minister
- The Parliament
- The Prime Minister
- The President (Correct Answer)
- 127 Who was the first Chief Justice of India?
- Sir George Peter
- G.V. Mavlankar
- Sir Maurice Gwyer (Correct Answer)
- C.D Deshmukh
- 128 Arrange words in logical sequence:- Arrange the given set of words in a meaningful sequence and the choose the most appropriate sequence from the alternatives provided. 1. Elephant 2. Cat 3. Mosquito 4. Tiger 5. Whale
- 1,3,5,4,2
- 2,5,1,4,3
- 3,2,4,1,5 (Correct Answer)
- 5,3,1,2,4
- 129 Arrange words in logical sequence:- Arrange the given set of words in a meaningful sequence and the choose the most appropriate sequence from the alternatives provided. 1. Heel 2. Shoulder 3. Skull 4. Neck 5. Knee 6. Chest 7. Thigh 8. Stomach 9. Face 10. Hand
- 2,4,7,10,1,5,8,9,6,3
- 3,4,7,9,2,5,8,10,6,1
- 4,7,10,1,9,6,3,2,5,8
- 3,9,4,2,10,6,8,7,5,1 (Correct Answer)

- 130 Arrange words in logical sequence:- Arrange the given set of words in a meaningful sequence and the choose the most appropriate sequence from the alternatives provided. 1.Police 2. Punishment 3. Crime 4. Justice 5. Judgement
- 1342
 - 2314
 - 3241 (Correct Answer)
 - 4321
- 131 Solve problems using substitution(mathematical operations):- If '+' means 'minus', 'x' means 'divided by', '÷' means 'plus' and '-' means 'multiplied by', then what will be the value of the expression $252 \times 9 - 5 + 32 \div 92$?
- 95
 - 168
 - 192
 - 200 (Correct Answer)
- 132 Solve problems using substitution(mathematical operations):- If '+' means 'divided by', '-' means 'add', 'x' means 'minus' and '/' means 'multiplied by', what will be the value of the following expression? $\{[(17 \times 12) - (4 - 2)] + (23 - 6)\} / 0$
- Infinite
 - 0 (Correct Answer)
 - 118
 - 219
- 133 Solve problems using substitution(mathematical operations):- If $A + B = C + D$ and $A + D > B + C$, then which one of the following is definitely wrong?
- $A > B$
 - $A > C$
 - $C > D$
 - $B > D$ (Correct Answer)
- 134 Select the odd number from the given alternatives.
- 49
 - 25
 - 8 (Correct Answer)
 - 36
- 135 Select the odd word from the given alternatives.
- Stream
 - Rivulet
 - River
 - Valley (Correct Answer)
- 136 Select the odd word from the given alternatives.
- Table Tennis
 - Badminton (Correct Answer)
 - Cricket
 - Hockey
- 137 In MS excel ___ allow information to be organized in rows and tables and analyzed with automatic mathematics.
- Slides
 - Spreadsheets (Correct Answer)
 - Clipart
 - References
- 138 ___ appear at the bottom of the Excel Window.

- Work sheet tabs (Correct Answer)
 - Name box
 - Formula bar
 - Title bar
- 139 What is the default column width (in characters) of MS Excel?
- 5.5
 - 2.98
 - 8.43 (Correct Answer)
 - 6.49
- 140 The maximum zoom size in MS PowerPoint is ____
- 200
 - 300
 - 400
 - 500 (Correct Answer)
- 141 The smallest part of any image is called _____
- Data
 - Axial
 - Prototype
 - Pixel (Correct Answer)
- 142 The Microsoft Clip Organizer contains
- Sounds
 - Movies
 - Photos
 - All of these (Correct Answer)
- 143 Which file format cannot be added to a Word document?
- .gif
 - .kpz (Correct Answer)
 - .jpg
 - .png
- 144 A ____ contains buttons and menus that provide quick access to commonly used commands.
- Desktop
 - Window
 - Dialog Box
 - Menu . (Correct Answer)
- 145 In MS word, what feature adjusts the top and bottom margins so that the text is centred vertically on the printed page?
- Vertical justifying (Correct Answer)
 - Vertical adjusting
 - Dual centering
 - Horizontal centering
- 146 Surangams are the age-old concept of water harvesting in
- Karnataka
 - Kerela (Correct Answer)
 - Tamil Nadu
 - Andhra Pradesh
- 147 Biotic component of the biosphere is not constituted by
- producers

- consumers
 - decomposer
 - air (Correct Answer)
- 148 Sardar Sarovar Dam is constructed on which river?
- Ganga
 - Sutluj
 - Narmada (Correct Answer)
 - Kaveri
- 149 One of the following factors does not lead to soil formation in nature.
- the Sun
 - water
 - wind
 - polythene bags (Correct Answer)
- 150 The pH range most conducive for life of fresh water plants and animals is
- 6.5 – 7.5 (Correct Answer)
 - 2.0 – 3.5
 - 3.5 – 7.0
 - 9.0 – 10.5
- 151 The two forms of oxygen found in the atmosphere are
- water and ozone
 - water and oxygen
 - ozone and oxygen (Correct Answer)
 - water and carbon dioxide
- 152 Complete the following sequence:- Ramesh ranked tenth from the top and fifteenth from the bottom in the class. How many students are there in the class?
- 25
 - 26
 - 24 (Correct Answer)
 - 23
- 153 Complete the following sequence:- A monkey climbs 30 feet at the beginning of each hour and rests for a while when he slips back 20 feet before he again starts climbing of the next hour. If he begins his ascent at 8 am, at what time will he first touch a flag 120 feet from the ground?
- 4:00 PM
 - 5:00 PM
 - 6:00 PM (Correct Answer)
 - None of these.
- 154 Complete the following sequence:- If 2nd of Feb 2020 is Sunday, then 19th September of the same year is:
- Friday
 - Saturday (Correct Answer)
 - Sunday
 - Monday
- 155 _____ was the father of panchayat raj system in India
- Lord Deffrin
 - Lord Minto
 - Lord Rippon (Correct Answer)
 - Lord Puinto
- 156 Provision of Panchayat is in _____ part of constitution.

- 10th
 - 9th (Correct Answer)
 - 7th
 - 8th
- 157 _____, _____ & _____ are not having panchayat raj system.
- Gujarat, Assam, Mizoram
 - Kasmir, Ladakh, Tripura
 - Maharashtra, Tamilnadu, Telangana
 - Nagaland, Meghalaya, Sikkim (Correct Answer)
- 158 How many four-digit numbers can be formed without using the digits 0,2,3,4,5 and 6, if repetition not allowed?
- 24 (Correct Answer)
 - 256
 - 300
 - 1080
- 159 In how many ways a person can choose 1 or more of 6 different apples?
- 6!
 - 64
 - 63 (Correct Answer)
 - None of these
- 160 How many four-digit numbers can be formed using the digits, 0,3,5,6 and 8, if repetition of digits is allowed ?
- 140
 - 720
 - 180
 - 500 (Correct Answer)
- 161 _____ planning includes all spheres of economic and social activities.
- Collective
 - Departmental
 - Comprehensive (Correct Answer)
 - None of these
- 162 NITI Aayog was formed in _____ in India.
- 2015 (Correct Answer)
 - 2014
 - 2013
 - 2012
- 163 GST was implemented in _____ in India.
- 2016
 - 2017 (Correct Answer)
 - 2015
 - 2018
- 164 The ratio of ages of Rajni and her daughter, Arzoo is 7:4. Rajni was 28 years old when she gave birth to only son. Archit. If Aarzoo is 7 years elder to Archit, then what was Archit's age when Rajni was 55 years old?
- 21 years
 - 26 years
 - 24 years
 - 27 years (Correct Answer)
- 165 How many prime numbers are there from 50 to 100?

- 10 (Correct Answer)
- 12
- 15
- 17
- 166 A, B, C and D all celebrated their birthday's today. A is 3 years younger than B, B is 4 years older than C, and D is one year older than A. Which one of the following could be the combined age of all the persons, if all the ages are integers?
- 48 years
- 51 years (Correct Answer)
- 53 years
- 56 years
- 167 The maximum discount that can be offered in order to have no profit no loss on a marked price which is 12.5% above the cost price is:
- 12.5%
- 20%
- 11.11% (Correct Answer)
- 14.28%
- 168 An article is sold for Rs 360 at a loss of 20%. At what price should it be sold to gain 20%?
- Rs 450
- Rs 540 (Correct Answer)
- Rs 600
- Rs 640
- 169 By offering 25% discount on the marked price of an article which is 40% more than the cost price, the gain obtained is Rs 200. Find the marked price of the article.
- Rs 4000
- Rs 5000
- Rs 4200
- Rs 5600 (Correct Answer)
- 170 A and B start running simultaneously from a point on a circular track 400 m long in the same direction with speeds of 50m/s and 30m/s respectively. After how much time will they meet for the first time on the track?
- 20 seconds (Correct Answer)
- 40 seconds
- 60 seconds
- None of these.
- 171 In a 100m race, Ram beats Shyam by 40m or 5 seconds. Find the speed of Shyam in metre per second.
- 10 m/s
- 12.5 m/s (Correct Answer)
- 15 m/s
- None of these.
- 172 In a 240 meters race, A runs at a speed of 8 m/s. If A gives B a start of 30 m and still beats him by 10 sec. Find the speed of B.
- 2.5 m/s
- 3.75 m/s
- 4.25 m/s (Correct Answer)
- 5 m/s
- 173 The ages of A and B are in the ratio of 5:3 and the sum of their ages is 72 years. After how many years, the sum of the ages will be 100 years.

- 12 years
 - 14 years (Correct Answer)
 - 16 years
 - None of these
- 174 If $A/B = 2/3$, $B/C = 4/5$, $C/D = 3/2$ and $D/E = 5/3$, then $A/E = ?$
- $3/4$
 - $4/3$ (Correct Answer)
 - $5/3$
 - $3/5$
- 175 A stall sells popcorn and chips in packets of three sizes: large, super, and jumbo. The numbers of large, super, and jumbo packets in its stock are in the ratio 7: 17: 16 for popcorn and 6: 15:14 for chips. If the total number of popcorn packets in its stock is the same as that of chips packets, then the numbers of jumbo popcorn packets and jumbo chips packets are in the ratio:96
- 1:1 (Correct Answer)
 - 4:3
 - 8:7
 - 6:5
- 176 Find the coefficient of x^2 in $(3x^2 - 5)(4 + 4x^2)$.
- 12
 - 5
 - 8 (Correct Answer)
 - 8
- 177 Find the value of $525^2 - 475^2$.
- 100
 - 10000
 - 50000 (Correct Answer)
 - 100000
- 178 Which one of these States is a main maker of sun powered energy in India?
- Telangana
 - Gujarat
 - Karnataka (Correct Answer)
 - Rajasthan
- 179 Who authored the term Biodiversity?
- Karl Mobius
 - Walter G. Rosen (Correct Answer)
 - B. P. Singh
 - Sir A. G. Tansley
- 180 Which of the accompanying doesn't add to the contamination in the water body?
- Ozone (Correct Answer)
 - Pesticides
 - Microplastics
 - None of these
- 181 What is Aditya-L1 that is much of the time referenced in news?
- ISRO's first scientific expedition to study the Sun (Correct Answer)
 - Rover sent to Mars by Indian Space Research Organisation (ISRO)
 - ISRO's first telescope to study the outer atmosphere of Sun
 - Half-humanoid developed by ISRO for mission Gaganyaan
- 182 Which of these is an Academic Institute Satellite?

- KALPANA-1
- CARTOSAT-2B
- SATYABAMASAT (Correct Answer)
- None of these
- 183 What is the name of the counter radiation rocket created by the Defense Research and Development Organization (DRDO)?
- Astra
- Nirbhay
- Rudram-1 (Correct Answer)
- None of these
- 184 Complete the series. JE, LH, OL, SQ, ?
- XW (Correct Answer)
- VX
- VW
- WV
- 185 Complete the series. 0.5, 0.55, 0.65, 0.8, (.....)
- 1 (Correct Answer)
- 0.9
- 0.82
- 0.95
- 186 Complete the series. 3, 7, 15, 31, 63, (.....)
- 92
- 117
- 127 (Correct Answer)
- 115
- 187 On the off chance that the sums for a decent head following 3 and 2 years at a specific pace of compound dividends are in the proportion 21 : 20. The pace of interest is
- 7%
- 4%
- 6%
- 5% (Correct Answer)
- 188 An amount of Rs.800 adds up to Rs.920 in 3 years at straightforward interest. On the off chance that the loan fee is expanded by 3%, it could add up to how much?
- 992 (Correct Answer)
- 876
- 936
- 1012
- 189 Mintu acquired an amount of Rs.1150 from Rinku at the straightforward loan fee of 6 p.c.p.a. for a long time. He then added an additional cash to the acquired total and loaned it to Pinku for a similar time at 9 p.c.p.a. straightforward interest. On the off chance that Mintu acquires Rs.274.95 via interest on acquired aggregate as well as his own sum from the entire exchange, then what is the total loaned by him to Pinku?
- 1661
- 1785 (Correct Answer)
- 1637
- 1543
- 190 $7850 \times 1281 \div 7 - 777 \times 222 + \sqrt{729} = ?$
- 1264053
- 1364083
- 1364083

- 1264083 (Correct Answer)
 1265083
- 191 The 288th term of the series a, b, b, c, c, c, d, d, d, d, e, e, e, e, e, f, f, f, f, f.....is
- u
 v
 w
 x (Correct Answer)
- 192 An Arithmetic Progression has 33 terms, the sum of the three middle terms is 204, the sum of the last three terms is 384. What is the 25th of the A.P
- 84
 96
 100 (Correct Answer)
 104
- 193 $\sqrt{1.5625} = ?$
- 1.05
 1.25 (Correct Answer)
 1.45
 1.55
- 194 Find the least number by which 750 should be multiplied, so that it becomes a perfect cube.
- 12
 24
 36 (Correct Answer)
 48
- 195 The value of $\sqrt[3]{0.64} + \sqrt[3]{1.44} + \sqrt[3]{0.0009}$ is
- 2.03 (Correct Answer)
 2.1
 2.11
 2.13
- 196 Number of prime factors in $[6^{12} \times (35)^{28} \times (15)^{16}] / [(14)^{12} \times (21)^{11}]$ is
- 56
 66 (Correct Answer)
 112
 None of these
- 197 $2^{n-1} + 2^{n+1} = 320$ then $n = ?$
- 6
 8
 5
 7 (Correct Answer)
- 198 Which parts of the computer were is used for calculating and comparing?
- ALU (Correct Answer)
 Modem
 Control unit
 Disk unit
- 199 Computers are used for
- Storing large amount of data
 Performing complex calculations
 For visualizing 3D objects

- All of these (Correct Answer)

200 Hospitals uses computerized machines to

- record brain activity
- record heart activity
- Both 1 & 2 (Correct Answer)
- None of these

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