

NUMERICAL ABILITY

Directions (81-90) : What will come in place of the question mark (?) in the following questions?

81. $(3325 \div 25) \times (152 \div 16) = ?$

- (1) 1269.4 (2) 1264.9
(3) 1265.3 (4) 1263.5
(5) None of these

82. $\sqrt{3136} - \sqrt{1764} = \sqrt{?}$

- (1) 14 (2) $(196)^2$
(3) -14 (4) 144
(5) None of these

83. $5\frac{1}{5} + 2\frac{2}{15} + 3\frac{2}{3} = ?$

- (1) 15 (2) 13
(3) $\frac{11}{15}$ (4) 12
(5) None of these

84. $-15 - 27 - 88 - 63 + 255 = ?$

- (1) 55 (2) 74
(3) 62 (4) 59
(5) None of these

85. $(2525 \times 0.25 \div 5) \times 7 = ?$

- (1) 889.43 (2) 883.75
(3) 886.45 (4) 881.75
(5) None of these

86. $\frac{14}{19} \times \frac{57}{70} \times \frac{20}{21} = ?$

- (1) $\frac{2}{7}$ (2) $\frac{4}{7}$
(3) $\frac{2}{9}$ (4) $\frac{3}{7}$
(5) None of these

87. $32\% \text{ of } 500 + 162\% \text{ of } 50 = ?$

- (1) 231 (2) 245
(3) 237 (4) 247
(5) None of these

88. $45316 + 52131 - 65229 = ? + 15151$

- (1) 17063 (2) 17073
(3) 17076 (4) 17067
(5) None of these

89. $\sqrt{25 - 12 + 155 + 1} = ?$

- (1) 13 (2) 14
(3) 17 (4) 16
(5) None of these

90. $\frac{184 \times 4}{23 \text{ of } 400} = ?$

- (1) 7 (2) 9
(3) 8 (4) 5
(5) None of these

91. What will come in place of both the question marks (?) in the following question ?

$$\frac{4}{(?)^3} = \frac{128}{(?)^3}$$

- (1) 16 (2) 12
(3) 18 (4) 14
(5) None of these

92. The speed of a man is $\frac{3}{4}$ th

the speed of a bicycle. The bicycle covers 192 m. in 8 seconds. How much time will the man take to cover 54 m. ?

- (1) 3 seconds (2) 4 seconds
(3) 7 seconds (4) 5 seconds
(5) None of these

93. If the following fractions are arranged in a descending order (from left to right), which of them will be second from the right end ?

$$\frac{4}{9}, \frac{6}{13}, \frac{5}{11}, \frac{13}{16}, \frac{7}{12}$$

- (1) $\frac{6}{13}$ (2) $\frac{4}{9}$
(3) $\frac{13}{16}$ (4) $\frac{7}{12}$
(5) $\frac{5}{11}$

94. A factory produces 1515 items in 3 days. How many items will they produce in a week ?

- (1) 3530 (2) 3553
(3) 3533 (4) 3535
(5) None of these

95. What is the **least** number that can be added to 4800 to make it a perfect square ?

- (1) 110 (2) 81
(3) 25 (4) 36
(5) None of these

96. Which of the following words can be written in 120 different ways ?

- (1) STABLE (2) STILL
(3) WATER (4) NOD
(5) DARE

97. What would be the compound interest obtained on an amount of ₹ 1,210 at the rate of 6. p.c.p.a. after a year ?

- (1) ₹ 70.5 (2) ₹ 74.6
(3) ₹ 73.8 (4) ₹ 72.6
(5) None of these

98. The cost of 5 pens and 8 pencils is ₹31. What would be the cost of 15 pens and 24 pencils ?

- (1) ₹93 (2) ₹99
(3) ₹96
(4) Cannot be determined
(5) None of these

99. Find the average of the following set of scores :

- 432, 623, 209, 378, 908, 168
(1) 456 (2) 455
(3) 453 (4) 458
(5) None of these

100. If the numerator of a fraction is increased by 300% and the denominator is increased by 200%, the resultant fraction is

$\frac{4}{15}$. What is the original fraction ?

- (1) $\frac{3}{5}$ (2) $\frac{4}{5}$
(3) $\frac{2}{5}$ (4) $\frac{1}{5}$
(5) None of these

101. Joel purchased 40 notebooks at the rate of ₹18 per notebook and 55 pencils at the rate of ₹8 per pencil. What is the total amount that he paid to the shopkeeper ?

- (1) ₹1,165 (2) ₹1,160
(3) ₹1,166 (4) ₹1,161
(5) None of these

102. The sum of five consecutive odd numbers is 265. What is the sum of the largest number and twice the smallest number?

- (1) 156 (2) 153
(3) 155 (4) 151
(5) None of these

103. The average of five numbers is 34.4. The average of the first and the second number is 46.5. The average of the fourth and the fifth number is 18. What is the third number ?

(1) 45 (2) 46

(3) 42 (4) 49

(5) None of these

104. One of the angles of a parallelogram is 45° . What will be the sum of the larger angle and twice the smaller angle of the parallelogram?

(1) 225° (2) 224°

(3) 225° (4) 222°

(5) None of these

105. 9 women can complete a piece of work in 19 days. How many days will 18 women take to complete the same piece of work?

(1) 12 days (2) 6.5 days

(3) 9 days (4) 8.5 days

(5) None of these

106. If $(11)^3$ is subtracted from $(46)^2$, what will be the remainder?

(1) 787 (2) 785

(3) 781 (4) 783

(5) None of these

107. The ratio between Gloria's and Sara's present ages is 4 : 7 respectively. Two years ago the ratio between their ages was 1 : 2 respectively. What will be Sara's age three years hence?

(1) 17 years (2) 14 years

(3) 11 years (4) 8 years

(5) None of these

Directions (108-110) : What should come in place of the question mark (?) in the following number series?

108. 800 400 200 100 50 ?

(1) 20 (2) 30

(3) 25 (4) 35

(5) None of these

109. 2 13 35 68 112 ?

(1) 173 (2) 178

(3) 163 (4) 167

(5) None of these

110. 650 601 565 540 524 ?

(1) 512 (2) 514

(3) 511 (4) 515

(5) None of these

111. A plot of 1800 sq. ft. is available at the rate of ₹ 630 per sq. ft. If 45% of the total cost of the plot is to be paid at

the time of booking it, how much is the booking amount?

(1) ₹11,34,0007

(2) ₹5,10,3007

(3) ₹6,03,0007

(4) ₹6,00,300

(5) None of these

112. 'A', 'B' and 'C' are three consecutive even integers such that four times 'A' is equal to three times 'C'. What is the value of 'B'?

(1) 12 (2) 10

(3) 16 (4) 14

(5) None of these

113. A bus covers 572 kms in 13 hours. What is the speed of the bus?

(1) 40km/hr (2) 44 km/hr

(3) 43 km/hr (4) 47 km/hr

(5) None of these

114. The sum of the squares of two odd numbers is 11570. The square of the smaller number is 5329. What is the other number?

(1) 73 (2) 75

(3) 78 (4) 79

(5) None of these

115. What is the difference between the simple and compound interest earned from a sum of ₹13,033 at a rate of 13 percent per annum for a period of 3 years (rounded off to 2 digits after decimal)?

(1) ₹5,082.87

(2) ₹689.41

(3) ₹5,772.28

(4) ₹680.94

(5) None of these

116. What will be the average of the following set of scores?

78,69,54,21,94,48,77

(1) 63 (2) 66

(3) 67 (4) 64

(5) None of these

117. The sum of three consecutive integers is 5685. Which of the following is the correct set of these numbers?

(1) 1893,1894,1895

(2) 1895,1896,1897

(3) 1899,1900,1901

(4) 1897,1898,1899

(5) None of these

118. The product of three consecutive odd numbers is 24273. Which is the smallest number?

(1) 25 (2) 29

(3) 23 (4) 37

(5) 27

119. ₹58,750 amounts to ₹79,900 in four years at simple interest. What is the rate of interest paid?

(1) 14 (2) 13

(3) 12 (4) 16

(5) 9

120. How much will a sum of ₹12,0007 deposited at a rate of 9% per annum (simple interest) for 13 years amount to?

(1) ₹14,040 (2) ₹20,650

(3) ₹13,404 (4) ₹27,800

(5) ₹26,040

GENERAL AWARENESS

121. The Head of the Reserve Bank of India is officially known as

(1) President of RBI

(2) Chief Executive of RBI

(3) Managing Director (MD) of RBI

(4) Executive Director of RBI

(5) Governor of RBI

122. An engineer working in a big city in India wishes to send some money to his/her parents in a small village. How can a bank help him/her? (Both of them have accounts in the branches of the same bank.)

A. By issuing a Demand Draft.

B. By opening a letter of credit in the name of his/her parents.

C. Through E-transfer of money

(1) Only A

(2) Only B

(3) Only C

(4) Both A and B

(5) Both A and C

123. Which of the following is the Central Bank of our country?

(1) State Bank of India

(2) Central Bank of India

- (3) National Bank for Agriculture and Rural Development
 (4) Reserve Bank of India
 (5) None of these
- 124.** People normally go to a bank for withdrawal or/and depositing their money. In addition to that banks provide many other services these days. Which of the following is/are such new services ?
- A. Sale of insurance policies.
 B. Loans for higher studies for children.
 C. Acceptance of bills for Telephone/Electric supply services on behalf of such organizations.
- (1) Only A (2) Only B
 (3) Only C
 (4) Both A and B
 (5) All A, B and C
- 125.** Who amongst the following is the Head of the RBI at present ?
- (1) Mr. K. V. Kamath
 (2) Dr. Yaga Venugopal Reddy
 (3) Mr. N. R. Narayanamurthy
 (4) Mr. O. P. Bhatt
 (5) D Subba Rao
- 126.** India has different categories of Commercial banks. Which of the following is not one such category ?
- (1) Private Banks
 (2) Commodity Banks
 (3) Nationalised Banks
 (4) Co-operative Banks
 (5) Foreign Banks
- 127.** Government of India these days is very keen about the credit to the rural people. Which the following is the product launched by the banks to provide loan/credit to the farmers quickly ?
- (1) Kisan Vikas Patra
 (2) Indira Vikas Patra
 (3) Kisan Credit Card
 (4) National Savings Scheme
 (5) All of these
- 128.** Coins of which of the following denominations are easily available in India and are used by all of us in our day-to-day shopping ?
- A. Rs. 5 B. Rs. 2
 C. Rs. 50 (1) Only A (2) Only B
 (3) Only C
 (4) Both A and B
 (5) All A, B and C
- 129.** Government of India gives subsidy to which of the following products to help farmers indirectly ?
- (1) Tractors
 (2) Power Tillers
 (3) Pesticides
 (4) Chemical fertilizers
 (5) None of these
- 130.** In India Union Budget is always presented in the Parliament in the month of ____.
- (1) February (2) March
 (3) April (4) December
 (5) January
- 131.** 'Rupee' is the currency of
- (1) Nepal (2) Indonesia
 (3) Myanmar
 (4) Bangladesh
 (5) Libya
- 132.** India's Nuclear Agreement with which of the following countries is very much in news these days ?
- (1) Russia (2) Germany
 (3) Pakistan (4) Iran
 (5) USA
- 133.** The two main seasons of cropping in India are known as ____.
- (1) Hot - Cold
 (2) Winter - Spring
 (3) Summer - Winter
 (4) Rainy - Cold
 (5) Kharif - Rabi
- 134.** Who among the following was honoured with the US Presidential Medal of Freedom in May 2012?
- (1) William Foegle
 (2) Toni Morrison
 (3) Bob Dylan
 (4) Only (1) and (2)
 (5) All (1), (2) and (3)
- 135.** Government of India is giving much emphasis on 'Women Empowerment' these days. What does it mean ?
- (1) Recruiting only women for various Government jobs
 (2) Electing women only for Panchayat Raj institutions
 (3) Ensure that women get equal pay for equal work
 (4) Providing opportunities to women so that they can develop themselves
 (5) None of these
- 136.** Who amongst the following is/was not a famous cricket player ?
- (1) M. S. Dhoni
 (2) Kapil Dev
 (3) Ramesh Krishnan
 (4) Sunil Gavaskar
 (5) Sachin Tendulkar
- 137.** The maximum crop area (about 75%) in India is covered by ____.
- (1) food crops
 (2) ornamental plants
 (3) cash crops
 (4) vegetables
 (5) jute and cotton
- 138.** Which of the following terms is **not** related with the banking operations ?
- (1) Current Account
 (2) Exchange rate
 (3) Investment rate
 (4) Domestic Saving rate
 (5) Veto Power
- 139.** Loan taken by a small farmer will be considered a loan for agricultural purpose by a bank :
- A. Purchase of tractor
 B. Purchase of seeds
 C. Purchase of gold for marriage of the daughter
- (1) Only A
 (2) Only B
 (3) Both A and B
 (4) Only C
 (5) None of these
- 140.** Who amongst the following is an Economist of international repute ?
- (1) Amartya Sen
 (2) Shobha De
 (3) Nani Palkiwala
 (4) Arun Shourie
 (5) None of these

- 141.** International Day of Non-violence is observed on the birth day of ____.
- (1) Jawahar Lal Nehru
(2) Indira Gandhi
(3) Rajiv Gandhi
(4) Sonia Gandhi
(5) Mahatma Gandhi
- 142.** Who amongst the following presented the Union Budget 2012-13 in the Parliament ?
- (1) Manmohan Singh
(2) P. Chidambaram
(3) Sonia Gandhi
(4) Lalu Prasad Yadav
(5) Pranab Mukherjee
- 143.** Who amongst the following was the Captain of the India Cricket Team who won the ICC World Cup-2011 ?
- (1) Yuvraj Singh
(2) M. S. Dhoni
(3) Rahul Dravid
(4) Sourav Ganguly
(5) None of these
- 144.** The Reserve Bank of India in June 2012 increased the limit on foreign investment in government securities by
- (1) \$ 5 billion
(2) \$ 10 billion
(3) \$ 7 billion
(4) \$ 8 billion
(5) \$ 15 billion
- 145.** The National Stock Exchange is located in ____.
- (1) New Delhi (2) Mumbai
(3) Kolkata (4) Chennai
(5) Bangalore
- 146.** Which of the following countries **does not** play international cricket ?
- (1) Russia
(2) England
(3) South Africa
(4) Pakistan
(5) India
- 147.** Which of the following commodities is a major item of the export from India to many countries ?
- (1) Vegetable
(2) Paddy
(3) Tea

- (4) Jute
(5) All of these
- 148.** Which of the following is an International Tennis Tournament championship ?
- (1) Sunfeast Open
(2) Grand Prix
(3) Grand Master Championship
(4) FIFA World Cup
(5) None of these
- 149.** Mrs. Sonia Gandhi is the chairperson of the UPA, who has a government in centre. What is the full form of UPA ?
- (1) Union Progressive Alliance
(2) United Participatory Association
(3) Unanimous Progressive Association
(4) Union Public Alliance
(5) United Progressive Alliance
- 150.** Which of the following is a Private Bank functioning in India ?
- (1) Axis Bank
(2) Bank of Baroda
(3) Dena Bank
(4) Punjab National Bank
(5) Bank of Maharashtra
- 151.** A person staying in a small village having population of about 50000. If he/she decides to take a loan of Rs. 25000, most probably he/she has to visit a bank in his/her village which will be certainly
- A. A Rural Bank
B. A Nationalised Bank
C. Foreign Bank
- (1) Only A
(2) Only B
(3) Either A or B
(4) Only C
(5) None of these
- 152.** Which of the following is the autobiography of the film actor Dev Anand ?
- (1) My Story
(2) Sunny Days
(3) Romancing With Life
(4) Wings of Fire
(5) None of these

- 153.** Which of the following ministries of the Central Government presents its own budget every year separately to the Parliament ?
- (1) Ministry of Social Welfare
(2) Ministry of Agriculture
(3) Ministry of Commerce and Industries
(4) Ministry of Railways
(5) None of these
- 154.** Which of the following Prizes/Awards is given for excellence in the field of Sports ?
- (1) Pulitzer prize
(2) Shanti Swarup Bhatnagar Award
(3) Arjuna Award
(4) Shram Vir Purushkar
(5) None of these
- 155.** Santosh Trophy is associated with the game of ____.
- (1) Cricket (2) Football
(3) Hockey (4) Tennis
(5) Golf
- 156.** Which of the following is a method of 'Irrigation' prevalent in India ?
- (1) Igloo (2) Fog
(3) Drip (4) Delta
(5) Lagoon
- 157.** Manojit Singh Sandhu is a well known ____.
- (1) Film Actor
(2) Journalist
(3) Social Worker
(4) Sportsman
(5) Author
- 158.** Which of the following companies is a steel making company ?
- (1) Hindalco (2) Raymonds
(3) Lakme (4) Corus
(5) None of these
- 159.** 'LBW' is the term associated with the game of ____.
- (1) Cricket (2) Hockey
(3) Tennis (4) Football
(5) None of these
- 160.** Which of the following is not a public sector company ?
- (1) HPCL (2) BPCL
(3) BHEL (4) Gillette
(5) All of these

COMPUTER KNOWLEDGE

- 161.** _____ key is the example of Toggle key
 (1) Alt (2) Shift
 (3) Control (4) Escape
 (5) Caps Lock
- 162.** _____ is a feature for scheduling and multiprogramming to provide an economical interactive system of two or more users
 (1) Time sharing
 (2) Multitasking
 (3) Time tracing
 (4) Multiprocessing
 (5) None of these
- 163.** ROLLBACK in a database is _____ statement
 (1) TCL (2) DCL
 (3) DML (4) DDL
 (5) SDL
- 164.** Video controller
 (1) Controls the resolution of images on screen
 (2) Controls the signals to be sent and received from processor for display
 (3) Handles the entire electronic work behind the formation of images on the screen
 (4) Is responsible for allocating pixels for formation of images
 (5) Is responsible for the refresh rate of the screen/monitor
- 165.** The disks stores information in
 (1) Tables
 (2) Rows and columns
 (3) Blocks
 (4) Tracks and sectors
 (5) All of these
- 166.** Which file (s) can be executed without mentioning its extension name
 (1) .exe (2) .bat
 (3) .com (4) .app
 (5) All of these
- 167.** A programming language having a _____ is slow in execution
 (1) Interpreter (2) Compiler

- (3) Assembler
 (4) Linker
 (5) none of these
- 168.** The word processor used by DOS to write the programs or instructions
 (1) WordStar (2) WordPad
 (3) Notepad (4) MS-Word
 (5) EDIT
- 169.** _____ provides total solutions to reduce data redundancy, inconsistency, dependence and unauthorized access of data
 (1) DBMS
 (2) Tables
 (3) Database
 (4) Protection passwords
 (5) Centralization of data
- 170.** Codec refers to
 (1) Coder - decoder
 (2) Co-declaration
 (3) Command declaration
 (4) Command decoding
 (5) None of these
- 171.** Origin of internet can be tracked from
 (1) ARPAnet
 (2) Radio networks
 (3) Satellite networks
 (4) Indian army networks
 (5) Air Force networks
- 172.** To connect networks of similar protocols, _____ are used
 (1) Routers
 (2) Bridges
 (3) Gateways
 (4) Dial-up routers
 (5) None of these
- 173.** Decimal equivalent of (1111)₂
 (1) 11 (2) 10
 (3) 1 (4) 15
 (5) 13
- 174.** _____ is one reason for problems of data integrity
 (1) Data availability constraints
 (2) Data inconsistency
 (3) Security constraints
 (4) Unauthorized access of data
 (5) Data redundancy

- 175.** Dr. E.F. Codd represented _____ rules that a database must obey if it has to be considered truly relational
 (1) 10 (2) 8
 (3) 12 (4) 6
 (5) 5
- 176.** ">" symbol in DOS commands is use to
 (1) Compare two values
 (2) Redirect input
 (3) Redirect output
 (4) Filter data
 (5) None of these
- 177.** System proposal is prepared in _____ phase of SDLC
 (1) Conception (2) Initiation
 (3) Analysis (4) Design
 (5) construction
- 178.** A data warehouse
 (1) Contains numerous naming conventions and formats
 (2) Is organized around important subject areas
 (3) Contains only current data
 (4) Can be updated by end users
 (5) Explains some observed event or condition
- 179.** which of these is considered intelligent CASE tool
 (1) Toolkit
 (2) Methodology companion
 (3) Workbench
 (4) Upper CASE
 (5) Lower CASE
- 180.** Super computer developed by Indian scientists
 (1) Param
 (2) Super301
 (3) Compaq Presario
 (4) Cray YMP
 (5) Blue Gene
- 181.** The errors that can be find out by a compiler are
 (1) Logical errors
 (2) Internal errors
 (3) Semantic errors
 (4) Syntax errors
 (5) Execution errors
- 182.** _____ is used to add or put into your document such as a picture or text

- (1) TV
 (2) Squeeze in
 (3) Push in
 (4) Insert
 (5) None of these
- 183.** Office Assistant is
 (1) An application that allows you to take notes and save them in file
 (2) A button on the standard toolbar that executes the Save command
 (3) A collection of Autocorrect options in Word
 (4) An animated character that offers help and suggestions
 (5) None of these
- 184.** Pressing CTRL+9 in Excel
 (1) Prints 9
 (2) Prints
 (3) Prints 9 followed by spaces
 (4) Inserts 9 cells at the current location
 (5) Hides the current row
- 185.** To change the name of an Excel worksheet
 (1) Click on the worksheet tab by holding CTRL key and type a new name
 (2) Choose Save, AS option from file menu
 (3) Add a (?) at the end of filename while saving the workbook
 (4) Press CTRL+SHIFT keys and new name
 (5) Double click at the worksheet tab and type a new name
- 186.** A computer used at supermarkets, departmental stores and restaurant etc is called _____ terminal
 (1) P-O-S (2) Dumb
 (3) Intelligent (4) Smart
 (5) calculating
- 187.** _____ acts as temporary high-speed holding area between the memory and the CPU thereby improving processing capabilities
 (1) ROM
 (2) RAM
 (3) Temporary memory
 (4) Cache memory
 (5) Flash memory
- 188.** A document that explains how to use a software program is called _____ manual
 (1) User
 (2) System
 (3) Software
 (4) Program
 (5) Technical
- 189.** The process that deals with the technical and management issues of software development is _____
 (1) Delivery process
 (2) Control process
 (3) Software process
 (4) Testing process
 (5) Monitoring process
- 190.** A collection of conceptual tools for describing data, relationships, semantics and constraints is referred to as _____
 (1) ER model (2) Data base
 (3) Data Model (4) DBMS
 (5) None of these
- 191.** You can protect sensitive data from prying eyes using _____
 (1) Encryption
 (2) Passwords
 (3) File locks
 (4) File permissions
 (5) None of these
- 192.** Android is _____
 (1) Operating system
 (2) Application
 (3) Interface
 (4) Software
 (5) A collection of all these
- 193.** _____ search engine sends request for information to several search engines simultaneously and compiles the results
 (1) Meta
 (2) Individual
 (3) Directory
 (4) Subject directory
 (5) None of these
- 194.** _____ search method is conducted for a specific title, domain, URL, or host
 (1) Keyword
 (2) Field
 (3) Boolean
 (4) Miscellaneous
 (5) Logical
- 195.** To access a website or web content from a web server, the client sends a(n) _____
 (1) Information
 (2) Message
 (3) Request
 (4) Response
 (5) Interrupt
- 196.** An http request contains _____ parts
 (1) 2 (2) 5
 (3) 3 (4) 4
 (5) 1
- 197.** Through _____, an administrator or another user can access someone else's computer remotely
 (1) Administrator
 (2) Web server
 (3) Web application
 (4) HTTP
 (5) Telnet
- 198.** Telnet is a _____ based computer protocol
 (1) Sound
 (2) Text
 (3) Image
 (4) Animation
 (5) Digits
- 199.** To allow someone else schedule your meetings and appointments, _____ feature of Outlook is used
 (1) Monthly calendar
 (2) Event manager
 (3) Appointments
 (4) Delegate Access
 (5) None of these
- 200.** P2P is a _____ application architecture
 (1) Client/ server
 (2) Distributed
 (3) Centralized
 (4) 1-tier
 (5) None of these

ANSWERS

1. (5)	2. (2)	3. (2)	4. (1)
5. (4)	6. (4)	7. (3)	8. (3)
9. (1)	10. (5)	11. (1)	12. (5)
13. (3)	14. (4)	15. (1)	16. (2)
17. (4)	18. (2)	19. (1)	20. (1)
21. (2)	22. (3)	23. (5)	24. (3)
25. (4)	26. (4)	27. (1)	28. (1)
29. (3)	30. (1)	31. (2)	32. (1)
33. (5)	34. (4)	35. (2)	36. (2)
37. (3)	38. (1)	39. (4)	40. (3)
41. (5)	42. (2)	43. (5)	44. (4)
45. (4)	46. (2)	47. (1)	48. (4)
49. (4)	50. (2)	51. (1)	52. (4)
53. (1)	54. (1)	55. (2)	56. (5)
57. (3)	58. (1)	59. (3)	60. (2)
61. (5)	62. (2)	63. (2)	64. (1)
65. (2)	66. (4)	67. (5)	68. (1)
69. (2)	70. (1)	71. (1)	72. (3)
73. (1)	74. (5)	75. (3)	76. (2)
77. (4)	78. (5)	79. (3)	80. (3)
81. (4)	82. (5)	83. (5)	84. (3)
85. (2)	86. (2)	87. (5)	88. (4)
89. (1)	90. (3)	91. (1)	92. (1)
93. (5)	94. (4)	95. (5)	96. (3)
97. (4)	98. (1)	99. (3)	100. (4)
101. (2)	102. (3)	103. (5)	104. (3)
105. (5)	106. (2)	107. (1)	108. (3)
109. (4)	110. (4)	111. (2)	112. (4)
113. (2)	114. (4)	115. (5)	116. (1)
117. (5)	118. (5)	119. (5)	120. (5)
121. (5)	122. (5)	123. (4)	124. (5)
125. (5)	126. (2)	127. (3)	128. (4)
129. (4)	130. (1)	131. (1)	132. (5)
133. (5)	134. (5)	135. (4)	136. (3)
137. (1)	138. (5)	139. (3)	140. (1)
141. (5)	142. (5)	143. (2)	144. (1)
145. (2)	146. (1)	147. (5)	148. (1)
149. (5)	150. (1)	151. (3)	152. (3)
153. (4)	154. (3)	155. (2)	156. (3)
157. (4)	158. (4)	159. (1)	160. (4)
161. (5)	162. (1)	163. (1)	164. (3)
165. (4)	166. (5)	167. (1)	168. (5)
169. (1)	170. (1)	171. (1)	172. (2)

173. (4)	174. (5)	175. (3)	176. (3)
177. (2)	178. (2)	179. (3)	180. (1)
181. (4)	182. (2)	183. (4)	184. (5)
185. (5)	186. (1)	187. (4)	188. (1)
189. (3)	190. (3)	191. (4)	192. (5)
193. (1)	194. (2)	195. (3)	196. (3)
197. (5)	198. (2)	199. (4)	200. (2)

EXPLANATIONS

1. (5) Alive is different from the other four words. Walk, Cry, Play and Study are various actions of human beings. Alive means 'living', 'not dead', 'in existence', 'continuing' etc.

2. (2)

22 9 18 20 21 1 12
V I R T U A L

3. (2) Meaningful word ⇒ DIP

4. (1)

F L I P P E R
+1↓ -1↓ +1↓ -1↓ +1↓ -1↓ +1↓
G K J O Q D S

5. (4) The only child of Arun's mother means Arun himself. Therefore, the girl is the daughter of Arun.

6. (4)

L I S P → M J T Q
+1↑ +1↑ +1↑ +1↑
P L A N → Q M B O
+1↑ +1↑ +1↑ +1↑

P L A N → Q M B O
+1↑ +1↑ +1↑ +1↑

Therefore,

F O R T → G P S U
+1↑ +1↑ +1↑ +1↑

7. (3) 'Artificial' is antonym of 'Natural'. Similarly, 'Private' is antonym of 'Public'.

8. (3) 21 = 7 × 3; 91 = 7 × 13;

77 = 7 × 11; 35 = 7 × 5;

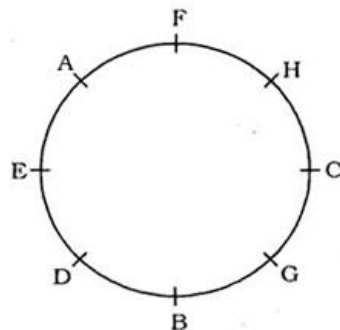
But, 65 = 7 × 9.28

9. (1) $\xrightarrow{6} P || V || V \xleftarrow{12}$

Vishal's rank from the top is 10th.

10. (5) 1, 12, 123, 1234, 12345, 123456, 123456 **7**

(11-15) :



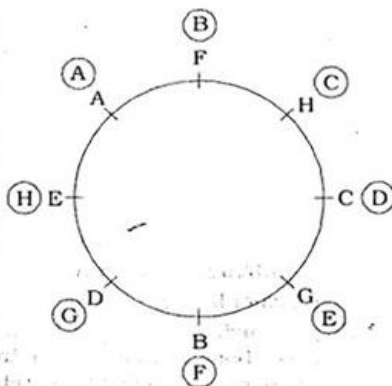
11. (1) D is to the immediate left of B.

12. (5) B and C are immediate neighbours of G.

13. (3) C is sitting just opposite to E. F is sitting just opposite to B. Similarly, A is sitting just opposite to G.

14. (4) Except in the pair BE, in all other pairs the first person is second to the left of the second person. B is second to the right of E.

15. (1)



(16 - 20) :

(i) All glasses are grills → Universal Affirmative (A-type)

(ii) Some windows are grills → Particular Affirmative (I-type).