SHAKTHII ACADEMY

Increasing Confidence ; Reaching Goals

RBI Assistant – Model Paper 2015

(1-5) :
Study the given information carefully to answer the given questions.
In a certain code language,
'telephone lines are busy" is written as 'vk jd ba ef'
'draw two parallel lines' is written as 'qn vk hi om'
'busy people never draw" is written as 'tx ba su hi'
'two lines are intersecting' is written as 'mi om jd vk'
(All codes are two letter codes only)

Q1.   Which may be the possible codes for 'lines intersecting together' in the given code language ?
(1) mi vk ef
(2) jd om cz
(3) vk om cz
(4) cz mi vk
(5) mi cz hi

Q2.   What will be the code for 'draw parallel' in the given code language ?
(1) mi qn
(2) jd mi
(3) qn hi
(4) hi om
(5) Other than those given as options

Q3.   In the given code language, what does the code 'ba' stand for ?
(1) two
(2) busy
(3) parallel
(4) are
(5) lines

Q4.   What is the code for 'people' in the given code language ?
(1) Either 'su' or 'tx'
(2) Other than those given as options
(3) Either 'mi' or 'jd'
(4) vk
(5) qn

Q5. What is the code for 'telephone' in the given code language ?
(1) mi
(2) qn
(3) vk
(4) Other than those given as options
(5) ef

$$$ (6-10) :
Study the following information and answer the questions.

Seven friends namely T, U, V, W, X, Y and Z are standing in a straight line facing north, not necessarily in the same order. U stands exactly in the centre of the line. Only one person stands between U and T.

Only one person stands between Z and W.

Z stands neither to the immediate left nor to the immediate right of U. X stands second to the right of Y. V stands to the immediate right of Z.
$$$

Q6. Four of tin; following five form a group as per the given arrangement. Which of the following does not belong to that group ?
(1) XY
(2) ZW
(3) YW
(4) TV
(5) UT

Q7. What is the position of X with respect to U ?
(1) Third to the right
(2) Immediate right
(3) Third to the left
(4) Immediate left
(5) Second to the left

Q8. Which of the following is true regarding V ?
(1) V stands at one of the extreme ends of the line.
(2) V stands second to the left of Y.
(3) Only one person stands between V and U.
(4) Only two people stand between V and W.
(5) T is one of the immediate neighbours of V.

Q9. Which of the following represents the position of W from the right end of the line ?
(1) Second

(2) Third
(3) First
(4) Sixth
(5) Fifth

Q10. Which of the following pairs stand at the extreme ends of the line ?
(1) V, Y
(2) Z, X
(3) Y, Z
(4) V, X
(5) T, X

Q11.   If it is possible to make only one meaningful English word with the third, fifth, sixth and the tenth letters of the word 'INSTRUCTION', which would be the second letter of that word from the right? If more than one such word can be formed, give 'X' as the answer. If no such word can be formed, give 'Z' as your answer.
(1) Z
(2) X
(3) O
(4) U
(5) R

Q12.   How many such pairs of letters are there in the word 'PROHIBITS' each of which has as many letters between them (in both forward and backward directions) as they have between in the English alphabetical series ?
(1) More than three
(2) Three
(3) Two
(4) One
(5) None

$$$ (13-14) :
Study the following information and answer the given questions.
Each of the five friends, F, G, H, I and J has a different height. H is taller than both I and G but shorter than J.J is not the tallest. G is not the shortest. The tallest of them all is 172 cm tall and the second shortest is 160 cm tall.
$$$

Q13.   Which of the following is true with respect to the given arrangement ?
(1) I is the third tallest among them
(2) Only one person is taller than F
(3) None of the given options is true

(4) H's height is 160 cm

(5) F's height is definitely more than 160 cm

Q14. J's height is 8cm more than G's height. Which of the following can be H's height ?

(1)165 cm

(2) 172 cm

(3) 150 cm

(4) 168 cm

(5) 170 cm

Q15. Four of the following five are alike in a certain way based on English alphabetical order and hence form a group. Which is the one that does not belong to the group ?

(1) DW

(2) KO

(3) GT

(4) FU

(5) HS

$$$ (16-20) :

In these questions, two/three statements followed by two conclusions numbered I and II have been given. You have to take the given statements to be true even if they seem to be at variance from the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Give answer:

(1) If **both** conclusions I and II are true

(2) If **neither** conclusion I **nor** II is true

(3) If **either** conclusion I **or** II is true

(4) If **only** conclusion **I** is true

(5) If **only** conclusion **II** is true

$$$

Q16. **Statements :** All keys are locks. Some locks are irons.

Conclusions :I. All keys are irons.II. Some irons are definitely not keys.

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q17. **Statements :** All instructions are manuals.All manuals are rules.

Conclusions :I. All instructions are rules. II. All manuals are instructions.

(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q18.   **Statements :** Some cards are papers. All papers are books. No book is a novel.

Conclusions : I. Atleast some cards are hooks.II. No novel is a paper.

(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q19.   **Statements :** Some doors are windows. No window is a cabinet.

Conclusions : I. No cabinet is a door.II. Atleast some cabinets are doors.

(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q20.   **Statements :** Some bulbs are lights. Some lights are fans.

Conclusions : I. Some fans are definitely not bulbs. II. All bulbs are fans.

(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

$$$ (21-25)   :
These questions are based on five words given below.
SLY BUD MET DYE AIM
(The new words formed after performing the mentioned operations may or may not be meaningful English words)
$$$

Q21.   How many letters arc there in the English alphabetical order between first letter of the word which is second from the left and the second letter of the word which is first from the right of the given words ?

(1) Two

5

(2) Three
(3) Six
(4) None
(5) Five

Q22.   If each letter in each word is arranged in alphabetical order within the words, how many words will change when compared to the original set of words ?
(1) Four
(2) Three
(3) None
(4) One
(5) Two

Q23.   If in each of the given words, each of the consonant is changed to the previous letter and each vowel is changed to the next letter as per the English alphabetical order, in how many words thus formed will no vowel appear ?
(1) Two
(2) Four
(3) One
(4) More than four
(5) Three

Q24.   If first alphabet in each of the words is changed to the next alphabet as per the English alphabetical order, how many words having two or more vowels (same or different vowel) will be formed ?
(1) None
(2) Two
(3) Four
(4) One
(5) Three

Q25.   If the given words are arranged in the order as they would appear in a dictionary from left to the right, the position of which of the following words will remain unchanged ?
(1) MET
(2) SLY
(3) AIM
(4) DYE
(5) BUD

$$$ (26-30) :
Study the following information and answer the given questions.

Eight people, J, K, L, M, N, O, P and Q are sitting around a circular table facing the centre with equal distance between each other but not necessarily in the same order. K is an immediate neighbour of both) and O. Only one person sits between J and L. M sits second to the left of P. P is not an immediate neighbour of O. Only one person sits between M and N.
$$$

Q26.   Which of the following represent the people who sit exactly between L and N when counted from the right hand side of N ?
(1) J K
(2) OQ
(3) OP
(4) KM
(5) MQ

Q27.   What is P's position with respect to the one who is to the immediate left of Q ?
(1) Second to the right
(2) Fourth to the left
(3) Third to the right
(4) Second to the left
(5) Third lo the left

Q28.   How many people are sitting between O and P when counted from   the clockwise direction starting from P ?
(1) Four
(2) More than four
(3) One
(4) Three
(5) Two

Q29.   Which of the following is true regarding Q as per the given arrangement ?
(1) Only three people sit between Q and P
(2) M sits second to the left of Q
(3) None of the given options is true
(4) Q is an immediate neighbor of both P and J
(5) One of the immediate neighbours of Q sits to the immediate right of L

Q30.   Who is sitting to the immediate right of Q?
(1) M
(2) K
(3) L

7

(4) N

(5) Q

$$$ (31-35) :

In these questions, relationship between different elements is shown in the statements. The statements are followed by two conclusions. Study the conclusions based on the given statements and mark the appropriate answer.

Give answer:

(1) If **both** conclusions I and II are true

(2) If neither conclusion I **nor** II is true

(3) If cither conclusion I **or** II is true

(4) If **only** conclusion **I** is true

(5) If **only** conclusion **II** is true :

$$$

Q31. **Statements :** $A < Y = B \leq X = C \geq Z$

Conclusions : I. $A < C$ II. $A = C$

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q32. **Statements :** $P \leq A < R = K; S \geq J \geq R$

          Conclusions : I. $P < J$ II. $S \geq K$

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q33. **Statements :** $P \leq A < R = K; S \geq J \geq R$

   Conclusions : I. $A > J$ II. $S > P$

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q34.   **Statements:** $P < A > S \geq T = F < D$
Conclusions : I. $T \geq P$ II. $D > S$
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q35.   **Statements:** $O < P \geq T > S; P \leq N < L$
Conclusions : I. $N > S$ II. $O > L$
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

$$$ (36-40) :
Study the following information and answer the questions.
    Eight friends M, N, O, P, Q, R. S and T live on eight different floors of a building but not necessarily in the same order. The lowermost floor of the building is numbered 1, the one above that is numbered two and so on till the topmost floor is numbered eight.
    Q lives on an odd numbered floor but not on the floor numbered 7. T lives immediately below Q. Only three people live between T and M. O lives on an even numbered floor immediately above S.
    Only two people live between N and R. N lives on one of the floors above R.
    P does not live on floor numbered five.
$$$

Q36.   Who lives exactly between the floors on which T and O live ?
(1) M
(2) R
(3) P
(4) Q
(5) S

Q37.   Who amongst the following lives on the floor numbered 5 ?
(1) Q
(2) N
(3) R

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(4) M
(5) S

Q38.　　Which of the following is true about N as per the given arrangement ?
(1) S lives on one of the floors above N
(2) Only two people live between N and Q
(3) N lives on die topmost floor
(4) N lives immediately below P
(5) All the given statements are true

Q39.　　If M and S interchange their positions and so do P and T, who amongst the following will live between T and Q as per the new arrangement ?
(1) No one
(2) Both S and P
(3) Only N
(4) Both R and M
(5) Only M

Q40.　　Four of the following five axe alike as per the given arrangement and thus form a group. Which of the following does not belong to that group ?
(1) NR
(2) QO
(3) TP
(4) QM
(5) TR

Q41.　　A, B and C, each working alone, can finish a project in 42 days, 28 days and 48 days respectively. A started the project by working alone for 7 days and then B took over from A. B worked alone for 7 days, and then C took over from B. In how many days C will finish the remaining work ?
(1) 35 days
(2) 28 days
(3) 32 days
(4) 24 days
(5) 21 days

Q42.　　Rs. 7,200/- was partly invested in scheme 'A' for 6 years and partly in scheme 'B' for 2 years. Both the schemes offered simple interest at 12% per annum. The total interest accrued from 'A' and 'B', at the end of their respective investment period was Rs. 4,008/-. How much was invested in scheme 'A' ?

(1) Rs. 4,750/-
(2) Rs. 5,450/-
(3) Rs.5,850/-
(4) Rs. 4,600/-
(5) Rs.5,250/-

Q43.　　There is a circular plot of radius 21 m (in sq m). A circular seating space is constructed at the centre of the plot at the total cost of Rs.231/- at t 6 per square metre. What is the area of the remaining part of the circular plot ? (in sq m)
(1) 1245
(2) 1574.25
(3) 1506.75
(4) 1347.5
(5) 1386

Q44.　　A train running at an average speed of 54 km/h crosses a pole in 14 sec. How much time will a man take to cross the same stationary train, when he is cycling at a speed of 7 km/h ?
(in sec)
(1) 102
(2) 112
(3) 126
(4) 108
(5) 96

Q45.　　A, B and C invested in a business for different periods of time in a year. A invested Rs. 18,000/-, B invested ? 15,000/- and C invested Rs.12,000/-. A invested for a period which was 1.5 times the period for which B invested and C invested for a period which is twice the period for which B invested. If at the end of the year, B received an amount of Rs. 2,725/- as his share in the profit, what was C's share in the profit ?
(1) Rs. 4,400/-
(2) Rs. 4,120/-
(3) Rs. 4,560/-
(4) Rs. 4,280/-
(5) Rs. 4360/-

Q46.　　Total time taken by a boat travelling from X to Y and Y to X is 2 hours. Speed of the boat is 12 kmph and the distance between X to Y is 9 km. What is the speed of the current ?
(1) 5 kmph
(2) 2 kmph

(3) 4 kmph
(4) 6 kmph
(5) 7 kmph

Q47.   A jar contains 91 litres of mixture of milk and water in the respective ratio of 11 : 2. 26 litres of mixture is taken out from the jar and 5 litres of pure water is added in the jar. What is the percentage of water in the resultant mixture ?

(1) 28 1/7%
(2) 24 4/7%
(3) 22 2/7%
(4) 21 3/7%
(5) 23 2/7%

$$$ (48-62) :
What should come in place of question mark (?) in the following questions ?
$$$

Q48. $(47.1)^2 - (7.9)^2 - (12.01)^2 = ?$

(1) 2000
(2) 2070
(3) 2160
(4) 2280
(5) 2340

Q49. $\sqrt{(48 + \sqrt{(4900)} + \sqrt{(76)})} = 184 - ? \div 7$

(1) 1204
(2) 1183
(3) 1211
(4) 1169
(5) 1267

Q50. $(\sqrt{(15 + 24 \times 0.5)}) / \sqrt{10.2} \div ? = 3$

(1) 2.4
(2) 5.7
(3) 1.7
(4) 3.4
(5) 6.8

Q51. $\sqrt{2} + 1/144 \div \sqrt{(1 + 49/576)} \times 2\ 7/34 = ?$

(1) 3
(2) 27
(3) 6
(4) 9
(5) 15

Q52. $65 \times 9 \div ? - 101 = \sqrt{(256)}$

(1) 4.5
(2) 4
(3) 18
(4) 3
(5) 5

Q53. $1\ 2/3$ of $1440 + 40\%$ of $3558 - ? = 61^2$

(1) 99
(2) 129
(3) 81
(4) 121
(5) 102

Q54. $? \div (25\%$ of $289 - 32\ ¾) = 0.2$

(1) 6.5
(2) 7.9
(3) 6.7
(4) 3.8
(5) 8.5

Q55. $84 + 14^2 = ? \times 105 \div 8.25$

(1) 23
(2) 21
(3) 22
(4) 24
(5) 26

Q56. $(12.5 \times 14) \div 20 + 41.25 = ?3 \div 2.5$

(1) 6

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(2) 5
(3) 3
(4) 4
(5) 7

Q57. $(10^{11} \times 3.465 + 10^{12} \times 0.253) \div (120 \times 10^5) = 10^? \div 19$
(1) 6
(2) 8
(3) 3
(4) 5
(5) 2

Q58. $1863 \div 65 - 184/ ? = 851 \div 37$
(1) 3
(2) 9
(3) 8
(4) 6
(5) 4.5

Q59. $(\sqrt{(1756)} \times \sqrt{(567)} \div \sqrt{(477)})^2 = ?$
(1) 240
(2) 380
(3) 450
(4) 520
(5) 1225

Q60. $8866 \div 39 \times 45 = ? \times 19$
(1) 400
(2) 350
(3) 540
(4) 250
(5) 600

Q61. $\sqrt{(45\ X\ 3.2 \times \sqrt{(625)})} = 12\ 6/7 \div ?/14$
(1) 11
(2) 5
(3) 1
(4) 9

14

(5) 3

Q62. $0.36 \times 0.36 + 0.28 \times 0.36 + 0.14^2 = ?$
(1) 0.144
(2) 0.25
(3) 0.016
(4) 0.025
(5) 0.16

Q63.   In the month of October, Daya spent 12% of his monthly income on groceries, 24% on paying his children's school fees and 30% on paying bills. Out of the remaining amount, he amount 60% in fixed deposits. If his monthly salary is Rs. 26,500/-, what is the amount that is left with him ?
(1) Rs. 3,540/-
(2) Rs. 3,506/-
(3) Rs. 3,604/-
(4) Rs. 3,582/-
(5) Rs. 3,570/-

Q64.   The respective ratio of monthly earnings of P and Q is 4 : 7. If the monthly earning of P increases by 20% and the monthly earning of Q decreases by 40%, the new ratio becomes 8 : 7 respectively. What is P's monthly earning ?
(1) Rs.18,200/-
(2) Rs. 15,800/-
(3) Rs. 16,400/-
(4) Rs.18,600/-
(5) Cannot be determined

Q65.   If y is 5 times more than x and the respective ratio between [y + l] and (x + 14) is 3 : 1. What is the difference between x and y ?
(1) 112
(2) 103
(3) 88
(4) 113
(5) 123

Q66.   The respective ratio between the present ages of Sita and Gita is 3 : 5. Five years ago. the respective ratio between the ages of Sita and Gita at that time was 2 : 7. What is Gita's present age ?
(1) 32 years

(2) 42 years
(3) 30 years
(4) 40 years
(5) 36 years

Q67.   The perimeter of a rectangle is 120 m. If the difference between the length and breadth of the rectangle is 4m, what is the circumference of the largest circle that can be drawn inside the rectangle ? (in m)
(1) 154
(2) 90
(3) 110
(4) 132
(5) 88

Q68.   The average salary of A, B and C is Rs. 7,200/-. The average salary of B, C and D is Rs. 7,550/-. If D's salary is 25% more than A's salary, what is the average of B's and C's salary ?
(1) Rs. 8,950/-
(2) Rs. 8,450/-
(3) Rs. 8,300/-
(4) Rs. 8,900/-
(5) Rs. 8,700/-

$$$ (69-73) :
What will come in place of question mark (?) in the given number series ?
$$$

Q69.   8, 18, 40, 88, 192, ?
(1) 232
(2) 246
(3) 254
(4) 416
(5) 248

Q70.   13, 10.8, 15.4, 8.2, 18.2, ?
(1) 5.8
(2) 5.4
(3) 5.2
(4) 7.2
(5) 6.8

Q71.   4, 19, 64, 139, ?, 379
(1) 254
(2) 233
(3) 236
(4) 244
(5) 262

Q72.   7, 17, 37, 77, ?, 317
(1) 167
(2) 160
(3) 157
(4) 147
(5) 151

Q73.   12, 8, 10, 17, 36, ?
(1) 92
(2) 84
(3) 76
(4) 98
(5) 104

$$$ (74-78): Study the table and answer the given questions.
Number of Bangles Sold by 6 Stores

During 5 Months

Month	Store				
	P	Q	R	S	T
May	154	129	87	89	165
June	121	120	145	89	172
July	145	88	105	133	104
August	169	102	130	115	158
September	128	177	94	220	131

$$$

Q74.   Out of the total number of bangles sold by store R in June, July and August together, 35% were made of gold. What was the total number of gold bangles sold by store R

in June, July and August together ?
(1) 127
(2) 139
(3) 121
(4) 145
(5) 133

Q75.   What is the difference between the total number of bangles sold by store S in June and July together and total number of bangles sold by store P in the same months together ?
(1) 72
(2) 58
(3) 44
(4) 64
(5) 62

Q76.   What is the average number of bangles sold by stores Q, R and T in May ?
(1) 131
(2) 117
(3) 127
(4) 135
(5) 123

Q77.   What is the respective ratio between the total number of bangles sold by stores and T together in August and total number of bangles sold by the same stores together in September ?
(1) 9 :13
(2) 7 : 9
(3) 11:13
(4) 9 : 11
(5) 7 :11

Q78.   Number of bangles sold by store Q increased by what percent from June to September ?
(1) 42.5%
(2) 45%
(3) 40 %
(4) 47.5%
(5) 44.5%

Q79.   A shopkeeper sold 25 chocolates at a profit of 20% and 15 chocolates at a profit of 30%. Had he sold all the chocolates at a profit of 25%, then he would have earned Rs 6/- more. What is the cost price of each chocolate ?

(1) Rs10/-
(2) Rs12/-
(3) Rs 8/-
(4) Rs 4/-
(5) Rs16/-

Q80.   There are two numbers. When 50% of the first number is added to the second number, the resultant number is 0.875 times the first number. What is the ratio between the first and the second number ?

(1) 8: 3
(2) 8 : 5
(3) 9 : 2
(4) 9 : 4
(5) 5 : 1

$$$ (81-85) :
In these questions, a sentence with four words in bold type is given. One of these four words, given in bold may be either wrongly spelt or inappropriate in the context of the sentence. Find out the word which is wrongly spelt or inappropriate, if any. That word is your answer. If all the words, given in bold are correctly spelt and also appropriate in the context of the sentence, select 'All correct' as your answer.
$$$

Q81.   Much to everyone's **surprise**, the man **road** the horse with the **finesse** of a well trained **journey**.

(1) surprise
(2) road
(3) finesse
(4) journey
(5) All correct

Q82.   The second any man, **declared** his love for princess and asked for her hand in **marrage**, thousands of goblins **appeared** to capture him and push him over the **cliff**.

(1) declared
(2) marrage
(3) appeared
(4) cliff
(5) All correct

Q83.   "Axe all **living beings** to be **loved** and **cared** for ?" asked the little girl.
(1) living
(2) beings
(3) loved
(4) cared
(5) All correct

Q84.   The boy lived **alone** with his grandmother in a **cotage beyond** the **fields**.
(1) alone
(2) cotage
(3) beyond
(4) fields
(5) All correct

Q85.   The water **serged** up above that **massive rocks** and **drenched** the old man.
(1) serged
(2) massive
(3) rocks
(4) drenched
(5) All correct

$$$ (86-90) :
Rearrange the given six sentences/group of sentences (A), (B). (C), (D), (E) and (F) in a proper sequence so as to form a meaningful paragraph and then answer the given questions.
(A) Since then the camel transports man and his goods and is the ship of the desert.
(B) After a while the camel quietly walked up to a small pool of water and drank deeply.
(C) In olden times, there was no system of transport across the desert and travellers across these vast lands had to face many difficulties. .
(D) Suddenly the man heard some loud grunts and turning his head, he saw many such animals heading his way.
(E) One day while travelling across one such desert, a man suddenly saw a camel chewing leaves and thought to himself, "what a strange creature this is ?"
(F) 'They must be very strong, they can walk for long distances across the desert and survive on some water and a few desert plants. I shall make them my vehicle."
$$$

Q86.   Which of the following is the **FIRST** sentence after rearrangement ?
(1) A
(2) B
(3) C
(4) D
(5) E

Q87.   Which of the following is the **SECOND** sentence after rearrangement ?
(1) A
(2) B
(3) C
(4) D
(5) E

Q88.   Which of the following is the **FIFTH** sentence after rearrangement ?
(1) A
(2) C
(3) D
(4) E
(5) F

Q89.   Which of the following **SIXTH(LAST)** sentence rearrangement ?
(1) A
(2) B
(3) C
(4) D
(5) E

Q90.   Which of the following is the THIRD sentence after rearrangement"?
(1) A
(2) B
(3) C
(4) D
(5) F

$$$ (91-100) :
Read the following passage carefully and answer the questions given below it. Some words are given in **bold** to help you locate them while answering some of the questions.

One day Emperor Sultan was taking a walk in the Royal Garden, when he accidently **stumbled** upon a small rock. He was in a very had mood that day. He summoned the gardener and sentenced him to death for not having removed the stone. The poor gardener was distraught at receiving such a **harsh** sentence. He pleaded with the Emperor, but Sultan was **adamant**. So the gardener ran to Badelal in **despair** and begged him to find a way to save his life. The gardener told Badelal the entire story. Badelal wondered how he could help the poor gardener. He

pondered for a while and finally thought of a way. He told the gardener not to worry and then whispered, some instructions in his ear.

The next day, the Emperor Sultan was walking in his royal garden. The gardener came up to the Emperor and spat at his feet! The Emperor was shocked at him. He was furious to see the same gardener commit such an act of disrespect. Just then Badelal walked up to the Emperor. Sultan was even more surprised to discover that Badelal had instructed the gardener to spit on his feet. Seeing that the Emperor was furious, Badelal then explained to him as to why the gardener had done such a deed. He told the emperor that the gardener was one of the most loyal subjects who served the king. And it would have been shame on the Emperor's part for sentencing a man to death for such a petty reason as forgetting to remove a small rock. And therefore, Badelal had asked the gardener to spit at Sultan's feet. That was a vile offence and would give Emperor Sultan a genuine reason to sentence him to death. The Emperor was stunned by the whole incident and he instantly realised his mistake and forgave the gardener.
$$$

Q91.   Which of the following is most nearly the **SAME** in meaning to the word **'STUMBLED'** as used in the story ?
(1) Fell
(2) Plundered
(3) Broke
(4) Hesitated
(5) Lost

Q92.   As mentioned in the story, Emperor Sultan sentenced the gardener to death because :
(1) the gardener was not watering the plants in the garden.
(2) he thought that the gardener had failed to report to duty that day.
(3) he wanted to punish him for misbehaving with Badelal a few days back.
(4) the gardener spit on his feet in front of all the royal courtiers.
(5) None of the given options

Q93.   Which of the following can be a suitable title to the story ?
(1) Emperor Sultan and his favourite gardener
(2) Badelal and his friendship with the gardener
(3) The Mischievous Gardener
(4) Badelal and his Intelligence
(5) Be Careful while trying Traps for Others

Q94.   As mentioned in the story, Emperor Sultan was in a bad mood before stumbling upon the rock because:
(1) he had a bad dream

(2) he was not feeling well

(3) he had fought with Badelal

(4) he was angry with the royal cook, for not preparing his favourite meal

(5) Not clearly mentioned in the passage

Q95.　　Which of the following is most nearly the **OPPOSITE** in meaning to the word **'DESPAIR'** as used in the story ?

(1) Trust

(2) Misery

(3) Cheer

(4) Desperation

(5) Secret

Q96.　　Which of the following attribute of Emperor Sultan gets highlighted in the story ?

(1) Unreasonable but just

(2) Depressed

(3) Thoughtful

(4) Ill-tempered and rude

(5) Confident

Q97.　　Which of the following is most nearly the **SAME** in meaning to the word **'HARSH'** as used in the story ?

(1) Severe

(2) Soft

(3) Weak

(4) Loud

(5) Uneven

Q98.　　As mentioned in the story, Badelal directed the gardener to spit on Emperor Sultan's feet as: (A) he wanted Emperor Sultan to punish the gardener severely. (B) he wanted to make Emperor Sultan realise his mistake (C) he was trying to play a prank on the gardener.

(1) Only A

(2) Only B

(3) Both A and B

(4) Both A and C

(5) Only C

Q99.　　Which of the following statements is true in the context of the story ?

(1) Emperor Sultan punished both the gardener and Badelal when the gardener spat on his feet.
(2) Emperor Sultan had decided to punish the gardener even before he came across the rock in the garden.
(3) Badelal was Emperor Sultan's nephew.
(4) The Gardener would usually seek Badelal's advice on all matters.
(5) None of the given options is true.

Q100.   Which of the following is most nearly the **OPPOSITE** in meaning to the word **'ADAMANT'** as used in the story ?
(1) Firm
(2) Flexible
(3) Creative
(4) Rigid
(5) Unfixed

$$$ (101-105) :   Read this sentence to find out whether there is any grammatical error in it. The error, if any, will be in one part of the sentence. Select the part with the error as your answer. If there is no error, select 'No error' as your answer. (Ignore the errors, of punctuation, if any.)
$$$

Q101.   Unfortunate many people only take/(1) insurance to get/(2) tax exemptions and do not/(3) study the schemes offered, in depth/(4) No error (5)
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q102.   One of the factors that/(1) resulted in the large number/(2) of non-performing assets in banks is/(3) the misuse of regulations by banks themselves/(4) No error (5)
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5

Q103.   A budget is a record/(l) of money comes in from sources/(2) such as salary and payments to/(3) be made such as rent and insurance premiums/.(4) No error (5)

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q104.   I was happy to learn that/(l) he had received the prestigious award/(2) and when I visited him to congratulate himself/(3) he was hard at work as usual/.(4) No error (5)

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

Q105.   While LIC's lending operations are/(l) vast its lending standards/ (2) are also as stringent as/(3) those following banks/.(4) No error (5)

(1) 1

(2) 2

(3) 3

(4) 4

(5) 5

$$$ (106-110):   Each of the following sentences has a blank.
Each blank indicating that something has been omitted. Choose the word that best fits the meaning of the sentence as a whole.
$$$

Q106.   No frills airports are those which have only......... infrastructure to handle aircraft.

(1) no

(2) construct

(3) any

(4) basic

(5) extravagant

Q107.   She was careful with money and would keep.........account of the petty cash in a diary.

(1) its

(2) minute

(3) exactly

(4) no

(5) properly

Q108.   India intends to impart skill training to 402 million people over the next five years and .... them in sectors like construction and retail.
(1) employ's
(2) deploy
(3) hired
(4) pay
(5) occupied

Q109.   The philanthropist donated a well on the.........that everyone would draw water from it and that it would belong to the whole village.
(1) chance
(2) condition
(3) term
(4) credit
(5) law

Q110.   _____I had systematically planned my weekend trip, I was at a loss, when he asked me to work on the weekend instead.
(1) Though
(2) Despite
(3) Until
(4) Still
(5) As

$$$ (111-120) :   In the passage, there are blanks, each of which has been numbered. Against each, five words are suggested, one of which fits the blank appropriately. Find out the appropriate word in each case.

A shepherd-boy, who ...(111)... a flock of sheep near a village brought out the villagers many times by ...(112)... out. "Wolf! Wolf!" and when his neighbours came to help him ...(113)... at them for their pains. He did this on a regular basis just to ...(114)... cheap thrills from the activity. No ...(115)... how much the villagers tried to ...(116)... him to cease the activity, he would not stop doing it. The Wolf, however, did ...(117)... come at last? The Shepherd-boy now really ...(118)... shouted in an agony of terror. "Pray, do come and help me, the Wolf is telling the sheep" but no one paid any ...(119)... to his cries nor ...(120)... any assistance. The Wolf, having no cause for fear, at his leisure, lacerated and destroyed the whole flock.
$$$

Q111. I
(1) caught
(2) looked
(3) watched
(4) guard
(5) mingled

Q112. II
(1) saying
(2) talking
(3) loudly
(4) shout
(5) crying

Q113.   III
(1) giggle
(2) amused
(3) laughed
(4) cheered
(5) threw

Q114. IV
(1) mention
(2) deceive
(3) getting
(4) derive
(5) obtained

Q115. V
(1) much
(2) matter
(3) doubt
(4) way
(5) problem

Q116. VI
(1) convince
(2) understand
(3) talk
(4) told
(5) say

Q117. VII
(1) finally
(2) actual
(3) had
(4) truly
(5) reality

Q118. VIII
(1) alarmed
(2) frighten
(3) enjoying
(4) curious
(5) feared

Q119. IX
(1) money
(2) distance
(3) heed
(4) attentive
(5) observation

Q120. X
(1) passed
(2) send
(3) favoured
(4) call
(5) rendered

Q121. According to a recent survey conducted by global property consultant Jones Lang Lasalle (JLL), the only Indian city which is amongst the top 20 technology-rich cities in the world is _____
(1) Mumbai
(2) Gudgaon
(3) Hyderabad
(4) Bengaluru
(5) Pune

Q122. The Atal Pension Yojana is a savings scheme which has recently been launched by the Government of India. The scheme is open to anyone who has attained the age of_____

(1) 25 years
(2) 18 years
(3) 21 years
(4) 14 years
(5) 16 years

Q123.   European Union recently gave in principle approval for 86 billion euro package to the near bankrupt country_____
(1) Greece
(2) Austria
(3) Poland
(4) Albania
(5) Belarus

Q124.   The Mandela International Day is observed every year on _____
(1) 18th May
(2) 28th July
(3) 18th July
(4) 25th June
(5) 18th June

Q125.   India-born former Google Chief Executive Nitesh Arora has recently been appointed as the President and CEO of Japan's telecommunications giant_____
(1) Nifty Corporation
(2) Nippon Communications
(3) Chaka Denwa
(4) Tuka Communications
(5) Southbank Corp

Q126.   The nine day Rath Yatra of the idols of Lord Jagannath is held in the pilgrim town of_____
(1) Rameshwaram, Tamil Nadu
(2) Puri, Odisha
(3) Tirupati, Andhra Pradesh
(4) Haridwar, Uttarakhand
(5) Madurai, Tamil Nadu

Q127.   Which of the following Indian towns has recently (July, 2015) joined the global bandwagon of UNESCO 'Cities of Music' under the Creative Cities Network ?
(1) Varanasi
(2) Kolkata

(3) Mysore

(4) Agra

(5) Kanpur

Q128.   The 'Vanbandhu Kalyan Yojana' (VKY) is aimed at improving the infrastructure and human development indices of the :

(1) Weaker sections of the society

(2) Labourers and daily wage' earners

(3) Minority Communities

(4) People living below poverty line

(5) Tribal population

Q129.   The UNSC is one of the six organs of the United Nations and is charged with the maintenance of international_____

(1) Monetary Cooperation

(2) Economic and Social Progress

(3) Peace and Security

(4) Industrial development

(5) Trade and Commerce

Q130.   The tamed 'Potala Palace' once the seat of Dalai Lama is now a museum and World Heritage Site. It is situated in_____

(1) Lhasa, China

(2) Tokyo, Japan

(3) Colombo, Sri Lanka

(4) Chamdo, China

(5) Phnom Penh, Cambodia

Q131.   Who amongst the following is the Chief Economic Advisor (CEA) to the Government of India ?

(1) Arvind Subramaniam

(2) Jagdish Bhagwati

(3) Raghuram Rajan

(4) Bibek Debroy

(5) Rajiv Mahrishi

Q132.   The Mutual Fund Industry in India started in 1963 at the initiative of the Government of India and Reserve Bank of India with the formation of_____

(1) HDFC   Asset Management Company Limited

(2) Unit Trust of India (UTI)

(3) IDBI Asset Management Ltd
(4) Peerless Mutual Funds
(5) SBI Mutual Fund

Q133.   On his first visit to Central Asian countries, Prime Minister Shri Narendra Modi recently visited 'Tashkent', the capital city of :
(1) Kazakhstan
(2) Uzbekistan
(3) Turkmenistan
(4) Kyrgyzstan
(5) Tajikistan

Q134.   The most populous state of India as per 2011 census is_____
(1) Bihar
(2) Maharashtra
(3) Uttar Pradesh
(4) Andhra Pradesh
(5) West Bengal

Q135.   Andy Murray and Roger Federer are associated with the game of:
(1) Tennis
(2) Badminton
(3) Football
(4) Volleyball
(5) Basketball

Q136.   The ELSS provides an option for investment that is eligible for tax benefits under section BOC of the income tax act, 1961. The alphabet 'E' in the acronym ELSS stands for_____
(1) Exchange
(2) Essential
(3) Economic
(4) Exclusive
(5) Equity

Q137.   The DSC Prize for South Asian literature 2015 was awarded to :
(1) Unaccustomed Earth
(2) The Lowland
(3) Noontide Tall
(4) A God in every stone
(5) The Mirror of Beauty

Q138.   For its initiatives and achievements in the field of environment, the Union Minister of study for Environment, Prakash Javadekar recently presented the Golden Peacock environment management award to Krishnapatnam Port situated in the Indian state of_____

(1) Tamil Nadu
(2) Andhra Pradesh
(3) Kerala
(4) Karnataka
(5) Other than those given as options

Q139.   M.S. Vishwanathan, who recently died at the age of 88 was a well known_____

(1) Music Director and Composer
(2) Fiction and Children's author
(3) Historian and educator
(4) Film Director and screenwriter
(5) Physicist

Q140.   FIFA Women's World Cup 2015 was won by_____

(1) USA
(2) Chile
(3) Germany
(4) Italy
(5) Japan

Q141.   An ancient Buddhist garden dating back to over 1,200 years to the period of the Tang Dynasty (618AD - 907AD) has recently (July,2015) been discovered in :

(1) India
(2) Japan
(3) Myanmar
(4) China
(5) Bangladesh

Q142.   The official currency of Bangladesh is_____

(1) Rupee
(2) Lisa
(3) Rupiah
(4) Taka
(5) Baht

Q143.   The objective of the recently launched Pradhan Mantri Micro Units Development

Refinance Agency (MUDRA) Yojana is to encourage especially_____
(1) Big infrastructural projects
(2) Small and medium enterprises
(3) Other than those given as options
(4) Social and cultural activities
(5) Small Banks

Q144.   The first Indian bank to provide Equated Monthly Installment (EMI) facility on purchases made on its debit cards is_____
(1) ICICI Bank
(2) State Bank of India
(3) Union Bank of India
(4) IDBI Bank
(5) Punjab National Bank

Q145.   India has recently (June, 2015) signed a historic land boundaries agreement with._____
(1) Bangladesh
(2) Bhutan
(3) Nepal
(4) Myanmar
(5) China

Q146.   Which of the following Indian states has the highest population of tigers ?
(1) Madhya Pradesh
(2) Andhra Pradesh
(3) Uttarakhand
(4) Karnataka
(5) Gujarat

Q147. The articles determining each country's share and lender's initial capital in respect of the USD 100 billion Asian Infrastructure Investment Bank (AIIB) was signed recently by as many as._____
(1) 55 founding members
(2) 40 founding members
(3) 50 founding members
(4) 69 founding members
(5) 61 founding members

Q148.   Mundra Thermal Power Station is located in the Indian state of:
(1) Gujarat
(2) Chattisgarh

(3) Madhya Pradesh
(4) Rajasthan
(5) Haryana

Q149.   As per the current provisions of the Coinage Act, 2011, coins can be issued by RBI in India up to the denomination of_____
(1) Rs 500/-
(2) Rs 100/-
(3) Rs 50/-
(4) Rs 20/-
(5) Rs 1,000/-

Q150.   Major Dhyan Chand National Stadium is a field hockey stadium situated in_____
(1) New Delhi
(2) Kanpur
(3) Kolkata
(4) Lucknow
(5) Nagpur

Q151.   The 5-nation BRICS group has recently signed an agreement to create a USD 100 billion pool of foreign exchange reserves to help each other in case of any problem with dollar liquidity, contribution to the pool
(1) USD 18 billion
(2) USD 41 billion
(3) USD 10 billion
(4) USD 20 billion
(5) USD 25 billion

Q152.   The Nashik Trimbakeshwar Simhastha Kumbh Mela was recently held on the banks of the river_____
(1) Sabarmati
(2) Godavari
(3) Saraswati
(4) Narmada
(5) Krishna

Q153.   The 'Desert National Park' known for hatching of the near-extinct Great Indian Bustard is situated in the Indian state of_____
(1) Rajasthan

(2) Gujarat
(3) Uttar Pradesh
(4) Haryana
(5) Madhya Pradesh

Q154.	In the banking sector in India, an unclaimed deposit is the one that has not been claimed for a period of at least_____
(1) Three years
(2) Five years
(3) Ten years
(4) Two years
(5) Four years

Q155.	Shri Pranab Mukherjee, President of India, recently received first copy of the book titled 'Uniki'. The book is written by_____
(1) Shri Ch.Vidyasagar Rao, Governor of Maharashtra
(2) Shri Bandaru Dattatreya, Union Minister
(3) Shri N. Chandrababu Naidu, CM of Andhra Pradesh
(4) Shri Venkaiah Naidu, Union Minister
(5) Other than those given as options

Q156.	Which of the following persons has been named as the first Chairman of the upcoming Kolkata-based bandhan bank ?
(1) Montek Singh Ahluwalia
(2) Ashok Kumar Lahiri
(3) Kaushik Basu
(4) Amartya Sen
(5) Arvind Virmani

Q157.	Which of the following currency has now become the world's second most currency in trade finance ?
(1) British Pound
(2) Japanese Yen
(3) Euro Zone's Euro
(4) US Dollar
(5) Chinese Renminbi

Q158.	The first Chief Minister of the newly formed State of Telangana is _____
(1) K.T. Rama Rao
(2) Y.S. Rajashekhara Reddy

(3) K. Chandrashekhar Rao

(4) Other than those given as options

(5) T. Harsh Rao

Q159.   Which of the following national programme aims to create skilled manpower of grass-root level by providing them vocational, technical and skill-development education ?

(1) PMKVY

(2) PMSBY

(3) PMAY

(4) PMJDY

(5) PMMY

Q160.   The RBI has recently set up a committee headed by Shri Deepak Mohanty. The objective of the committee is to work out on a medium-level (five-year) measurable action plan for_____

(1) Trade Finance

(2) FDI

(3) Financial Inclusion

(4) PPP

(5) Disinvestment

Q161.   _____are the computers that provide resources to other computers in a network.

(1) Touch screens

(2) Platforms

(3) Servers

(4) Monitors

(5) Peripheral devices

Q162.   One gigabyte is approximately

(1) 1 billion bytes

(2) 1 million bits

(3) 1 trillion bytes

(4) 1000 bytes

(5) 1 million bytes

Q163.   In MS internet explorer (IE), what is the shortcut key to open the favourites box ?

(1) Ctrl + W

(2) Ctrl + P

(3) Ctrl + E

(4) Ctrl + F

(5) Ctrl + I

Q164.   Example of telecommunication device is_____
(1) Keyboard
(2) Mouse
(3) Modem
(4) Printer
(5) Monitor

Q165.   In telecommunications and method by which multiple analog signals or digital data streams are combined with the one signal over the shared medium.
(1) Multi-tasking
(2) Multiple challenging
(3) Broadband
(4) Co-processing
(5) Multiplexing

Q166.   Which of the following standard protocol is used for transferring files from one host to another over a TCP based network ? computer network. is a
(1) FTP
(2) SMTP
(3) ANMP
(4) RPE
(5) SNMP

Q167.   Which of the following is not a binary number ?
(1) 100
(2) 111
(3) 123
(4) 101
(5) 110

Q168.   _____is a temporary holding for data, application program instructions and the operating system.
(1) RAM
(2) EEPROM
(3) PROM
(4) Disk storage
(5) ROM

Q169.   The content that combines contents forms of trait, sound, graphics, motion wave and animations is called_____

(1) Multimedia
(2) Sound wave
(3) Picture media
(4) Motion wave
(5) Macromedia

Q170.   What is the name of the super computer developed in India ?
(1) ICAD
(2) ACTION
(3) DRAM
(4) PARAM
(5) CRAY

Q171.   In a MS Word document the best way to move 4th line to be placed after the 5th line ?
(1) View, cut
(2) Format, paste
(3) Insert, paste
(4) Cut, paste
(5) Delete, paste

Q172.   A Home page is._____
(1) A webpage that identifies the website
(2) The last page of the website
(3) A web page you eventually reach by clicking a series of hyperlinks
(4) A web page created by an individual home user as opposed to the one created by the organization
(5) The web page you like to visit the most

Q173.   What is an organization internal private network that uses the infrastructure and standards of the internet and the web ?
(1) Choke
(2) Intranet
(3) Gateway
(4) Extranet
(5) None of these

Q174.   The largest unit of digital information is_____
(1) Byte
(2) Kilobyte
(3) Megabyte

(4) Terabyte

(5) Gigabyte

Q175.   In computing, an indicator (Symbol) that shows the position on computer monitor screen that will respond to input than a lead input of pointing device is called :

(1) Frame

(2) Cursor

(3) Device pointer

(4) Monitor

(5) Pixels

Q176.   Devices, such as monitors and printers that are connected to computer are called :

(1) Input devices

(2) Attachment devices

(3) System devices

(4) Processing devices

(5) Peripheral devices

Q177.   Usually the E-Mail is in_____.

(1) Upper case

(2) Middle case

(3) italics

(4) Bold

(5) Lower case

Q178.   Which one of the following would not be considered as a form of a secondary storage of a computer version ?

(1) Optical disk

(2) Flash drive

(3) Floppy disk

(4).RAM

(5) Hard disk

Q179.   Storage that retains the data after the power is turned off is referred to as :

(1) Direct storage

(2) Sequential storage

(3) Non-destructive storage

(4) Volatile storage

(5) Non-volatile storage

Q180.   HTML stands for_____

(1) Hyper Type Markup Language
(2) Hyper Tool Machine Language
(3) Hyper Text Markup Language
(4) Hyper Text Machine Language
(5) Hyper Text Marking Language

Q181.   What does the term EPROM mean ?
(1) Erasable Programmable Read Only Memory
(2) Erasing Permitted Read Often Memory
(3) Easily Permitted Read Often Memory
(4) Easily Programmable Readable Only Memory
(5) Electrically Programmable Readable Only Memory

Q182.   To move to the end of a MS Word Document, press_____
(1) Ctrl + Home key
(2) Home key
(3) End key
(4) Ctrl + Backspace key
(5) Ctrl + End key

Q183.   In SMTP server SMTP means :
(1) Simple Mail Transfer Protocol
(2) Short Messages Transfer Priority
(3) Simple Messaging Text Process
(4) Server Message Text Protocol
(5) Service MessageText Protocol

Q184.   The Debugging is done on software code for_____
(1) Finding errors
(2) Compiling
(3) Initializing
(4) Installing
(5) Assembling

Q185.   Which key is used to delete the letter immediately left of the cursor while formatting document using MS Word ?
(1) Shift
(2) Tab
(3) Backspace
(4) Spacebar

(5) Delete

Q186.   The shortcut key Ctrl + Y in MS Word will_____
(1) undo last action performed
(2) undo last action
(3) cut selected text
(4) paste
(5) insert link

Q187.   Printers and Screens of computer systems are common form of :
(1) Computation units
(2) Output units
(3) Storage units
(4) Processing units
(5) Input units

Q188.   VOIP is a group of technologies for delivery of voice communication. VOIP stands for:
(1) Voice Over Internet Protocol
(2) Voice On Internet Price
(3) Voice On Information Process
(4) Voice On Internet Portal
(5) Voice Over Information Portal

Q189.   The system component called is a multipurpose, programmable device that accepts digital data in input, processes it according to the instructions stored in the memory and provide results as output.
(1) Keyboard
(2) Mouse
(3) Monitor
(4) Microprocessor
(5) Plotter

Q190.   The primary function of the _____of a personal computer is to initialize and test system hardware components and load on operating system from a mass memory device.
(1) Memory
(2) BIOS
(3) System programs
(4) CPU
(5) Application program

Q191. An EULA stands for_____.
(1) Environmental Use Licensing Agreement
(2) Employee-Use Legal Arrangement
(3) End-User License Agreement
(4) End-Use License Arrangement
(5) Everyday User Learning Assistance

Q192. In CDMA technology, CDMA means_____
(1) Code Division Medium Allotment
(2) Compact Disk Media Access
(3) Common Division Medium Allotment
(4) Clear Disk Multiple Access
(5) Code Division Multiple Access

Q193. W3C is an international community which participate to develop Web standards. W3C Denotes_____
(1) 'World Wide Web Collection
(2) World Wide Web Consortium
(3) World Wide Web Correction
(4) World Wide Web Communication
(5) World Wide Web Command

Q194. MICR stands for._____
(1) Magnetic Ink Classic Record
(2) Magnetic Ink Character Recognition
(3) Magnetic Ink Computer Record
(4) Major Information on Character Recognition
(5) Magnetic Ink Computer Recognition

Q195. The computer chip is also called a _____
(1) Micro chip
(2) Thin-film
(3) Thin-plate
(4) Semi-conductor
(5) Modem

Q196. Which of the following cables can transmit data at high speeds ?
(1) Co-axial cables
(2) Twisted pair cables
(3) Optical fibre cables

(4) Flat cables

(5) UTP

Q197. A program that translates transforms the source code written in a programming language to Machine Language, also known as object code at one go is called._____

(1) Divider

(2) Assembler

(3) Compiler

(4) Interpreter

(5) Decoder

Q198. A hexadecimal number is a number to the base_____

(1) 20

(2) 16

(3) 2

(4) 8

(5) 4

Q199. _____ is a computer network software administration utility used to test the machinability of a host on an IP network.

(1) Peak

(2) View

(3) Search

(4) Resize

(5) Ping

Q200. The operating system is stored on the hard disk of the computer. During The _____process, a copy of the OS is transferred to RAM, where it can be accessed quickly whenever computer needs to carry out an input, output or storage operation.

(1) Booting

(2) Saving

(3) Editing

(4) Storing

(5) Processing

---Answer---

A1.4	A3.2	A5.5
A2.3	A4.1	A6.4

A7.1	A45.5	A83.5
A8.3	A46.4	A84.2
A9.5	A47.4	A85.1
A10.2	A48.1	A86.3
A11.4	A49.3	A87.5
A12.2	A50.3	A88.5
A13.5	A51.1	A89.1
A14.1	A52.5	A90.2
A15.2	A53.5	A91.1
A16.2	A54.2	A92.5
A17.4	A55.2	A93.4
A18.1	A56.2	A94.5
A19.3	A57.1	A95.3
A20.2	A58.5	A96.4
A21.3	A59.5	A97.1
A22.1	A60.3	A98.2
A23.2	A61.5	A99.5
A24.4	A62.2	A100.2
A25.5	A63.3	A101.1
A26.5	A64.5	A102.5
A27.2	A65.3	A103.2
A28.1	A66.3	A104.3
A29.3	A67.5	A105.4
A30.1	A68.5	A106.4
A31.4	A69.4	A107.2
A32.1	A70.3	A108.2
A33.5	A71.4	A109.2
A34.2	A72.3	A110.1
A35.4	A73.1	A111.3
A36.2	A74.5	A112.5
A37.1	A75.3	A113.3
A38.4	A76.3	A114.4
A39.3	A77.2	A115.2
A40.5	A78.4	A116.1
A41.2	A79.2	A117.1
A42.1	A80.1	A118.1
A43.4	A81.2	A119.3
A44.4	A82.2	A120.5

A121.4	A148.1	A175.2
A122.2	A149.5	A176.5
A123.1	A150.1	A177.5
A124.3	A151.1	A178.4
A125.5	A152.2	A179.5
A126.2	A153.1	A180.3
A127.1	A154.3	A181.1
A128.5	A155.1	A182.5
A129.3	A156.2	A183.1
A130.1	A157.5	A184.1
A131.1	A158.3	A185.3
A132.2	A159.1	A186.2
A133.2	A160.3	A187.2
A134.3	A161.3	A188.1
A135.1	A162.1	A189.4
A136.5	A163.5	A190.2
A137.2	A164.3	A191.3
A138.4	A165.5	A192.5
A139.1	A166.1	A193.2
A140.1	A167.3	A194.2
A141.4	A168.1	A195.1
A142.4	A169.1	A196.3
A143.2	A170.4	A197.3
A144.1	A171.4	A198.2
A145.1	A172.1	A199.5
A146.4	A173.2	A200.1
A147.3	A174.4	

---Answer---

---Explanation---

E6.

Z V W U Y T X

Left ↑ ↑ ↑ ↑ ↑ ↑ ↑ Right
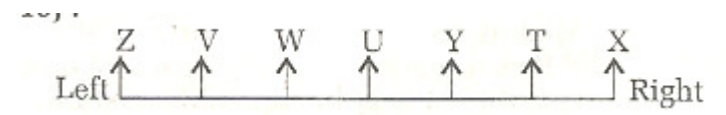
E7. X is third to the right in respect of U.

E11. I N **S** T **R** U C T I **O** N
     1 2 **3** 4 **5 6** 7 8 9 **10** 11
Meaningful word = SOUR
Second letter from right side = U

E12.
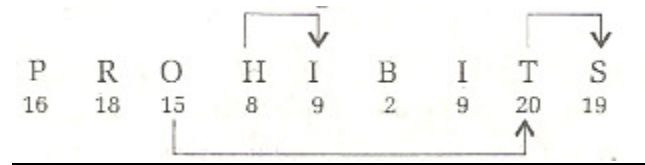
$\therefore$ Required pair = {HI, TS, OT}

E13. The height of F is 172 cm.

E14. Height of G = 160 cm
Height of J = 160 + 8 = 168 cm
$\therefore$ Height of H is between 168 cm to 160 cm.
So, option (1) is right.
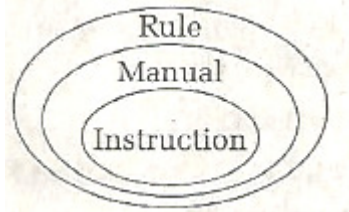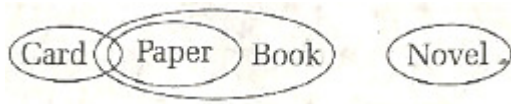
E15. Except KO, all letters are opposite in group.

E16.
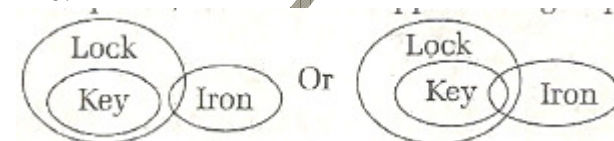
E17.

E18.

E19.
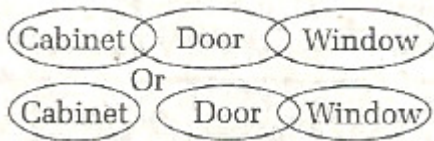
E20.

E21. Second word from left = BUD
B is the first letter of BUD
and first word from right side = AIM
It's second letter is I.

E22. **LSY BDU EMT DEY** AIM

E23. **RKX** AVC **LFS CXF BJL**

E24. TLY CUD NET **EYE** BIM

E25. Sequential order from left to right,

$$A\,I\,M \rightarrow B\,U\,D \rightarrow D\,Y\,E \rightarrow M\,E\,T \rightarrow S\,L\,Y$$

E26.
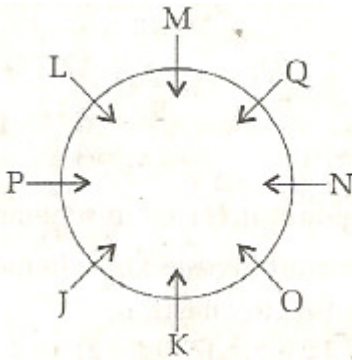
E31. Statement: $A < Y = B \leq X = C \geq Z$
Conclusions : I. $A < C \rightarrow$ True
      II. $A = C \rightarrow$ False

E32. Statement : $P \leq A < R = K \leq J \leq S$

E33. Conclusions : I. $A > J \rightarrow$ False
      II. $S > P \rightarrow$ True

E34. Statement: $P < A > S \geq T = F < D$
Conclusions : I. $T \geq P \rightarrow$ False
      II. $D > S \rightarrow$ False

E35. Statements : $O < P \geq T > S ; P \leq N < L$
      $N \geq P \geq T > S$
      $O < P \leq N < L$

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Conclusions : I.N > S → True

II. O > L → False

E39. After changing the position from up to down

$$S \rightarrow T \rightarrow N \rightarrow Q \rightarrow P \rightarrow R \rightarrow O \rightarrow M$$

So, only N lives between T and Q.

E40. Except TR, in all groups two persons live between two.

E41. Let C will do remaining work in x days.
According to question,
7/42 + 7/28 + x/48 = 1
$\Rightarrow$ 1/6 + ¼ + x/48 = 1
$\Rightarrow$ 2 + 3/12 + x/48 = 1
$\Rightarrow$ x/48 = 1 – 5/12
$\Rightarrow$ x/48 = 12 – 5/12
$\Rightarrow$ x = 48 x 7/12 $\Rightarrow$ x = 4 x 7 = 28days

E42. Let amount invested in scheme A = Rs x
Amount invested in scheme B = Rs (7200 – x)
According to question,
X x 12 x 6/100 + (7200 - x) x 12 x 2/100 = 4008
$\Rightarrow$ 72x + 172800 – 24x/100 = 4008
$\Rightarrow$ 48x = 400800 - 172800
$\Rightarrow$ 48x = 228000
$\Rightarrow$ x = Rs 4,750/-

E43. Total area of circular plot = πr^2 = 22/7 x 21 x 21 = 1386 m^2
Area of seating space in circular plot = 231/6 = 38.5m^2
∴ Area of remaining part of circular plot
= 1386 - 383 = 1347.5 m^2

E44. Speed of train = 54 km/h = 54 x 5/18 = 15 m/sec
Length of train = 15 x 14 = 210 m
Speed of cyclist = 7 km/h = 7 x 5/18 m/sec
∴ Required time = 210/ 7 x 5/18 = 108 sec

E45. Let amount invested by B = t
Amount invested by A = 1.5t
Amount invested by C = 2 t
The ratio of invested amounts of A, B and C
= 18000 x l.5t : 15000 x t : 12000 x 2t = 9 : 5 : 8
B's share in profit = Rs 2.725/-
∴ C's share in profit = 2725 x 8/5 = Rs 4,360/-

E46. Let the speed of current be x km/h.
According to question,
9/12 + x + 9/12 – x = 2
⇒ 9 [12 – x + 12 + x/144 – x^2] = 2
⇒ 9 x 24/144 – x^2 = 2
⇒ 144 – x^2 = 108
x^2 = 36 ⇒ x = 6Km/h

E47. Total quantity of mixture = 91 litre
Mixture took out from the jar = 26 litre
∴ Remaining mixture = 91 - 26 = 65 litre
Quantity of milk in remaining mixture
= 65 x 11/13 = 55 litre
Quantity of water in remaining mixture
= 65 - 55 = 10 litre
Quantity of mixture after adding 5 litre of pure water = 65 + 5 = 70 litre
New quantity of water = 10 + 5 = 15 litre
∴ Required percentage of water in the resultant
= 15/70 x 100 = 21 3/7%

E48. ? = $(47)^2$ - $(8)^2$ - $(12)^2$
= 2209 – 64 – 144 = 2001

E49. $\sqrt{(48 + \sqrt{(4900)} + \sqrt{(76)})} = 184 - ? \div 7$

$\Rightarrow \sqrt{48 + 70 + 9} \approx 184 - ? \div 7$

$\Rightarrow \sqrt{127} \approx 184 - ?/7$

$\quad 11 \approx 18 - ? /7$

$\Rightarrow ?/7 \approx 184 - 11 \Rightarrow ? \approx 173 \times 7 \approx 1211$

E50. $\sqrt{(15 + 24 \times 0.5)}/\sqrt{10.2} \div ? = 3$

$\Rightarrow \sqrt{15 + 12} /\sqrt{10.2} \div ? = 3$

$\Rightarrow 5/ 3 \div ? = 3$

$\Rightarrow 5 \times ?/3 = 3$

$\Rightarrow 5 \times ? = 3 \times 3$

$? = 9/5 \Rightarrow ? = 1.8 \approx 1.7$

E51. $? = \sqrt{2 + 1/144} \div \sqrt{1 + 49/576} \times 2\, 7/34$

$? = \sqrt{288 + 1/144} \div \sqrt{576 + 49 /576} \times 75/34$

$= \sqrt{289/144} \div \sqrt{625/576} \times 75/34 = 17/12 \div 25/24 \times 75/34$

$= 17/12 \times 24/25 \times 75/34 = 3$

E52. $65 \times 9 \div ? - 101 = \sqrt{(256)}$

$\Rightarrow 65 \times 9/? - 101 = 16$

$\Rightarrow 65 \times 9/? = 16 + 101$

$\Rightarrow ? = 65 \times 9/117 = 5$

E53. $1\, 2/3$ of $1440 + 40\%$ of $3558 - ? = 61^2$

$\Rightarrow 1440 \times 5/3 + 3558 \times 40/100 - ? = 61^2$

$\Rightarrow \quad 2400 + 1423 - ? \approx 3721$

$\Rightarrow \quad ? \approx 3823 - 3721 = 102$

E54. $? \div (25\%$ of $289 - 32\, ¾) = 0.2$

$\Rightarrow ? \div (289 \times 25/100 - 131/4) = 0.2$

$\Rightarrow \quad ? \div (72 - 33) = 0.2$

$\Rightarrow \quad ? \div 39 \approx 0.2$

$\Rightarrow \quad ? \approx 39 \times 0.2 \approx 7.9$

E55. $84 + 14^2 = ? \times 105 \div 8.25$

$\Rightarrow 84 + 196 = ? \times 105/8.25$

$\Rightarrow 280 \times 8 = ? \times 105$

$\Rightarrow ? \approx 280 \times 8 / 105 \approx 21$

E56. $(12.5 \times 14) \div 20 + 41.25 = ?^3 \div 2.5$

$\Rightarrow 175/20 + 41.25 = ?^3 \div 2.5$

$\Rightarrow 8.75 + 41.25 = ?^3 \div 2.5$

$\Rightarrow ?^3 = 50 \times 2.5 = 125 \Rightarrow ? = 5$

E57. $(10^{11} \times 3.465 + 10^{12} \times 0.253) \div (120 \times 10^5) = 10^? \div 19$

$\Rightarrow 10^{11}(3.465 + 2.53) \div (120 \times 10^5) = 10^? \div 19$

$\Rightarrow 10^{11} \times 6 \div (120 \times 10^5) \approx 10^? \div 19$

$\Rightarrow 10^{11} \times 6/120 \times 10^5 \approx 10^?/19$

$\Rightarrow 10^{11-5}/20 \approx 10^?/19$

$\Rightarrow 10^? \approx 10^6$

$\Rightarrow ? = 6$

E58. $1863 \div 6.5 - 184/? = 851 \div 37$

$\Rightarrow 287 - 184/? \approx 23$

$\Rightarrow 103 \approx 23 \times ?$

$\Rightarrow ? \approx 4.5$

E59. $\{\sqrt{(1756)} \times \sqrt{(567)} \div \sqrt{(477)}\}^2 = ?$

$\Rightarrow ? = (42 \times 24 \div 29)^2 = 352$

$\Rightarrow ? = 1225$

E60. $8866 \div 39 \times 45 = ? \times 19$

$\Rightarrow 10230 = ? \times 19$

$\Rightarrow ? = 10230/19$

$\Rightarrow ? = 540$

E61. $\sqrt{(45 \times 3.2 \times \sqrt{625}} = 12\,6/7 \div ?/14$

$\Rightarrow \cdot$ 144 x 25 = 90/7 ÷ ?/14
$\Rightarrow$ 12 x 5 = 90/7 x 14/?
$\Rightarrow$? = 90 x 2/12 x 5 = 3

E62. $0.36 \times 0.36 + 0.28 \times 0.36 + (0.14)^2 = ?$
We know that,
$a^2 + b^2 + 2ab = (a + b)^2$
$? = (0.36)^2 + (0.14)^2 + 2 \times 0.14 \times 0.36$
$? = (0.36 + 0.14)^2 = (0.5)^2$
=> ? = 0.25

E63. (3) Expenditure on groceries, children's school fees and paying bills = 12 + 24 + 30 = 66%
Remaining percentage = 100 - 66 = 34%
∴ Remaining amount = 26500 x 34/100 x 40/100 = Rs 3,604/-

E64. Let monthly income of P and Q be 4x and 7x respectively.
According to question,
4x x 120/100 / 7x x 60/100 = 8/7
$\Rightarrow$ 4 x 12 / 7 x 6 = 8/7
∴ The amount that is left with him cannot be determined.

E65. (3)Let x = a, y = 5a
According to question,
= y + 1 / x +14 = 3/ 1
$\Rightarrow$ 5a+ 1 / a+ 14 = 3/1
$\Rightarrow$ 5a + 1 = 3a + 42
$\Rightarrow$ 2a = 41 $\Rightarrow$ a = 41/2
∴ Difference between x and y
= 5a - a= 4a = 4x 41/2 = 82

E66. Let the present age of Sita = 3x
The present age of Gita = 5x
According to question,

$3x – 5/5x – 5 = 13/25$

$\Rightarrow 75x – 125 = 65x - 65$

$\Rightarrow \quad 10x = 60$

$\Rightarrow \quad x = 6$

$\therefore$ The present age of Gita = 5 x 6 = 30 years

E67. Let the length and breadth of rectangle be l and b respectively.

According to question,

$2(l + b) = 120$

$l + b = 60 \qquad ... (i)$

$l – b = 4 \qquad ...(ii)$

Solving equations (i) and (ii),

$l = 32, b = 28$

When a bigger circle will be formed in a rectangle, then the diameter of circle and breadth of rectangle will be equal.

$\therefore 2r = b$

$2r = 28$

$\therefore$ Circumference of circle = $2\pi r$ = 28 x 22/7 = 88 m

E68. According to question,

$A + B + C = 7200 \times 3 = 21600 \qquad ....(i)$

$B + C + D = 7550 \times 3 = 22650 \qquad ....(ii)$

$D = A \times 125/100$

$\Rightarrow 4D = 5A \qquad ....(iii)$

From equations (i) and (ii),

$D - A = 1050$

From equation (iii),

$5A/4 - A = 1050$

$A = Rs\ 4,200/-$

Putting the value of A in equation (i),
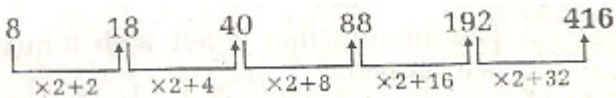
$4200 + B + C = 21600$

$\qquad B + C = 17400$

$\therefore$ Average of B and Cs salary = 17400/2 = Rs 8,700/-

E69.

8   18   40   88   192   416
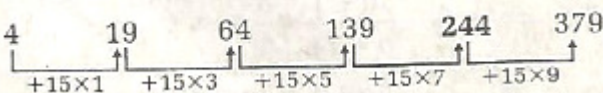$\times 2+2$ $\times 2+4$ $\times 2+8$ $\times 2+16$ $\times 2+32$

E70. $13 - 2.2 = 10.8$
$10.8 + 2.2 + 2.4 = 10.8 + 4.6 = 15.4$
$15.4 - 4.6 - 2.6 = 15.4 - 7.2 = 8.2$
$8.2 + 7.2 + 2.8 = 8.2 + 10 = 18.2$
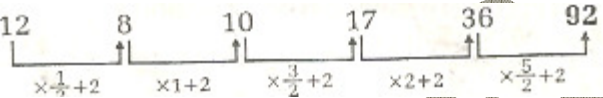$18.2 – 10 - 3 = 18.2 - 13 = \mathbf{5.2}$

E71.

4   19   64   139   **244**   379
$+15\times 1$ $+15\times 3$ $+15\times 5$ $+15\times 7$ $+15\times 9$

E72.

; 7   17   37   77   **157**   317
$\times 2+3$ $\times 2+3$ $\times 2+3$ $\times 2+3$ $\times 2+3$

E73.

12   8   10   17   36   **92**
$\times\frac{1}{3}+2$ $\times 1+2$ $\times\frac{3}{2}+2$ $\times 2+2$ $\times\frac{5}{2}+2$
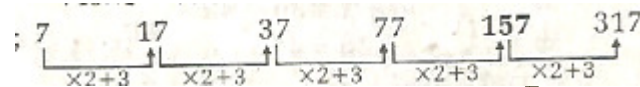
E74. Total number of bangles sold by store R in June,
July and August = 145 + 105 + 130 =380
Total number of gold bangles sold by store R in
June, July and August = 380 x 35/100 = 133

E75. Total number of bangles sold by store S in June and July = 89 + 133 = 222
Total number of bangles sold by store P in June and July = l21 + 145 = 266
∴Required difference = 266 - 222 = 44

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E76. Required average = 129 + 87 + 165/3 = 381/3 = 127

E77. Total number of bangles sold by store S and store
T in August = 115 + 158 = 273
Total number of bangles sold by store S and store
T in September = 220 + 131 = 351
∴ Required ratio=273:351 = 7: 9

E78. Required percentage = 177 – 120/120 x 100 = 47.5%

E79. Let the cost price of each chocolate be x.
According to question,
40 x l25/100 – 25x x 120/100 - 15x x 130/100 = 6
⇒ 5000x – 3000x - 1950x = 600
⇒ 50x = 600
⇒ x = Rs 12/-

E80. Let the first number and the second number be x and y respectively.
According to question,
x x 50/100 + y = x x 0.875
⇒ 50x + 100y = 875x
⇒ 100y = 37.5x
⇒ x/y = 100/37.5 = 8/3
x : y = 8 : 3

---Explanation---

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