TELANGANA STATE LEVEL POLICE RECRUITMENT BOARD
SUB INSPECTOR OF POLICE
PREVIOUS PAPER
COMMUNICATIONS S.I. 2010

1. Write the number of the pair which is different from the others in the following

   a) Glass and water   b) Cup and Saucer

   c) Rich and Poor   d) Bottle and Medicine

Directions (Questions 2 to 5): In the following questions a related pair of words is followed by four pair of words. Select the pair which expresses the relationship most similar to that of the given words:

2. Carpenter: Saw : :

   a) Child : Toy   b) Writer : Pen   c) Typist : Paper   d) Cloud : Rain

3. Bunch : Key : :

   a) Bouquet : Flower   b) Team : Competition   c) Beehive : Bee   d)Examination : Subject

4. Profit : Loss ::

   a) Rupee : Paisa   b) Adult : Child   c) Success : Failure   d) Whole : Part

5. Sapling : Tree : :

   a) Horse : Mare   b) Student : Teacher   c) Bud : Flower   d) Tree : Furniture

6. Today is Wednesday, what will be the 94th day?

   a) Monday   b) Saturday   c) Wednesday   d) Tuesday

7. Which one is like stool, table and chair?

   a) Carpet   b) Bench   c) Office   d) Books

8. Which one is the same as Yellow, Orange and Green?

   a) Grass   b) Purple   c) Leaf   d) Trees

9. Insert the missing word: Stop (Look) Go-Cook (----) Digest

   a) Chew   b) Waste   c) Sell   d) Buy

Directions (Questions 10 to 14): In each of these questions, find the pair of words which is different from the other three pairs of words:

10. a) Light-Heavy   b) Broad-wide   c) Big-Large   d) Tiny-Small

11. a) Mother-Father   b) Sister-Brother   c) Master-Servant   d) Uncle-Nephew

12. a) Oil-Lamp   b) Water-Tap   c) Power-Machine   d) Oxygen-Life

13. a) Knife-Dagger   b) Pistol-Gun   c) Car-Bus   d) Engine-Train

14. a) Light-Heavy   b) Ticket-Train   c) Ink-Pen   d) Stamp-letter

15. Three of the following are alike in certain way and so form a group. Which is the one that does not belong to that group?

   a) Mustard   b) Wheat   c) Jowar   d) Bajra

16. "Day" is related to "Night" in the same way as "White" is related to

    a) Green   b) Red   c) Blue   d) Black

17. In a certain code VACATE is written as AVACET. How is LITE RATE written in code?

    a) ILETRAET   b) ILETARET   c) LITERATE   d) None

18. FOOT is to WALK as to NOSE is to

    a) Blow   b) ILETARET   c) Smell   d) Twist

19. Five persons were walking along a street D was a head of A, E was following B, C was between A and E. Who was in the middle.

    a) A   b) C   c) B   d) E

20. 8 1/3% expressed as a fraction is

    a) $\dfrac{25}{3}$ b) $\dfrac{3}{2}$ c) $\dfrac{1}{12}$ d) $\dfrac{1}{4}$

21. If A's salary is 25% more than that of B, then how much percent is B's salary less than that of A?

    a) 20%   b) 10%   c) 15%   d) 25%

22. If a man covers 10.2 Km in 3 hours, the distance covered by him in 5 hours is

    a) 18 km   b) 17 km   c) 16 km   d) 15 km

23. A and B can together do a piece of work in 15 days. B alone can do it in 20 days. In how manydays can A alone do it?

    a) 30 days   b) 40 days   c) 45 days   d) 60 days

24. A person bought an article at Rs. 100 and sold it at Rs. 150. Find his gain percent

    a) 20%   b) 30%   c) 25%   d) 50%

25. In a bus, there are 12 small seats on each of which 2 passengers can sit and 2 long seats on which 14 passengers can sit. If half of the number of sitting passengers are allowed to stand then the capacity of bus in terms of passenger is

    a) 46   b) 52   c) 78   d) 58

26. Ramesh is 12th from the right and 4th from the left in the line of boys. How many more boys should join the line so that there may be 28 boys in all?

    a) 12   b) 13   c) 14   d) 20

Directions (Questions 27 to 31): In each question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions to decide which of the assumption is implicit in the statement and choose your answer accordingly. Give answer

    a) If only I is correct   b) If only II is correct   c) If neither I nor II is correct and

    d) If both I and II are correct

27. **Statement:** "To keep myself up-to-date, I always listen to 9.00 p.m. news on radio" a candidate tells the interview board.

    Assumptions:

    I. The candidate does not read newspaper.   II. Recent news is broadcast only on Radio.

28. **Statement:** "The involvement of our senior scientist in the ISRO case is really shocking. It is regrettable that they put money before national interest". An Editorial.

Assumptions:

I. The ISRO case involves the active participation of our scientists in supplying classified information.

II. Our scientists were not expected to do such a thing.

29. **Statement:** Join our Yoga institute to keep yourself completely fit - An Advertisement.

Assumptions:

I. People may prefer exercise to meditation.

II. There is awareness to a great extent about Yoga exercises among people.

30. **statement:** As a measure to avoid occurence of the epidemics due to monsoon the civic authorities have organized free vaccination camps all over the city.

Assumptions:

I. There may be a good response to the camps organized by civic authorities.

II. People are generally aware about the need for vaccination.

31. **statement:** In view of the large number of cases of suicides committed by the farmer, in State X the State government has decided to waite off the agriculture loans granted to the farmers.

Assumptions:

I. This may stop further cases of suicides committed by the farmers in state X.

II. This move of the Government may be welcomed by the public at large.

32. Suresh had heard that Dr. Kumar is very strict in marking. Mahesh said that it could not be true as he got an A grade from Dr. Kumar. So, Mahesh thought Suresh was saying that Dr. Kumar

a) Never gives A grade   b) Gives good grades rarely

c) Makes unfair demand on the students   d) Has favourite or pet students.

33. Which of the following numbers is one half of one quarter of one tenth of 800?

a) 10   b) 8   c) 5   d) 40

34. From the word "BEHIND", how many independent words can be made without changing the order of the letters and using each letter only once?

a) 3   b) 4   c) 2   d) 1

35. Five boys participated in a competetion. Rohit was ranked lower than Sanjay. Vikas was ranked higher than Dinesh. Kamal's rank was between Rohit and Vikas. Who was ranked the highest?

a) Dinesh   b) Sanjay   c) Vikas   d) Kamal

36. 2, 5, 9, ... 20, 27

a) 18   b) 24   c) 14   d) 16

Directions (Questions 37 to 41): The letter group in each question below is to be codified in the following number codes

Letters: S   L   O   A   T   B   U   D   K   R

No: CODE: 6   4   1   8   5   0   9   3   7   2

You have to find out which of the following answers (a) or (b) (c) or (d) has the correct coded from the given letters.

37.   LBTSORA

    a) 4158028   b) 4056218   c) 4508128   d) None

38.   USKORSA

    a) 9761268   b) 9671248   c) 9671268   d) 9672168

39.   BDLOKTU

    a) 3041759   b) 0431759   c) 1340759   d) 0341759

40.   ATRBDRA

    a) 8520328   b) 8530328   c) 5820328   d) 852038

41.   DOSURBK

    a) 3069217   b) 3169207   c) 3196207   d) 3162907

Directions (Questions 42 to 51) : Questions 42 to 51 require simple analogy.

42.   HEAD is related to CAP in the same way FINGER is related to

    a) Nail   b) Helmet   c) Thimble   d) None

43.   DRAMA is related to DIKECTOK in the same way magazine is relted to

    a) Printer   b) Publisher   c) Reader   d) Editor

44.   WATER is related to DAM in the same way TRADE is related to

    a) Goods   b) Commerce   c) Money   d) Embargo

45.   ARGUMENT is related to DEBATE in the same   way FIGHT is related to

    a) Contest   b) Controvers   c) Quarrel   d) Hit

46.   BIRD is related to FEATHER in the same way CAT is related?

    a) Paws   b) Hairs   c) Ears   d) Fur

47.   YEAR is related to MONTH in the same was WEEK is related to

    a) Hour   b) Minute   c) Day   d) Fortnight

48.   Goat is related to MILK in the same way FACTORY is related to

    (a) Production   (B) Smoke   (C) Workers   (D) None

49.   MULE is related to PACK in the same way OX is related to

    (a) Han   (b) Yoke   (c) Horn   (d) Hoof

50.   POET is related to VERSE in the same way WOMAN is related to

    (a) Husband   (b) Sister   (c) Son   (d) Lady

51. STATUE is related to SHAPE in the same way SONG is related to

(a) Words   (b) Poetry   (c) Beauty   (d) Tune

52. If 'sky' is called' 'sea', 'sea' is called 'water', water is called 'air', 'air' is called 'cloud' and then what do we drink when thirsty?

(a) Sky   (b) Air   (c) Water   (d) Sea

Directions (Questions 53 to 55): The numbers in each row and column of the square are written according to the same rule. By identifying the rule, find the missing number.

53.

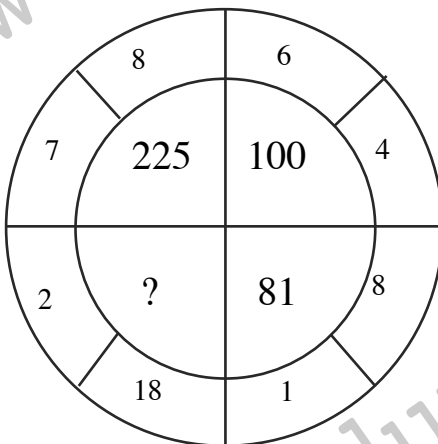| 5	8	7
11	17	15
21	33	?

(a) 22   (b) 24   (c) 29   (d) 30

54.

1	3	28
2	5	133
21	33	?

(a) 200   (b) None   (c) 600   (d) 400

55.

(a) 200

(b) 100

(c) 600

(d) 400

56. What is the mathematical average of the number of days in a typical year, the number of days in a week, and the number of hours in a day?

(a) 132   (b) 158   (c) 100   (d) 115

57. PIPE is to WATER as WIRE is to

(a) Electricity   (b) Current   (c) Voltage   (d) Ampere

58. Which one of the following comes second in the English dictionary?

(a) Long   (b) Large   (c) Lunatic   (d) Length

59. If blue means pink, pink means green, green means yellow. yellow, means red and red means white, then what is the colour of turmeric?

(a) Green   (b) Yellow   (c) Red   (d) Pink

60. .... is to Sri Lanka as Delhi is to

    (a) Colombo, India   (b) Kathmandu, Capital   (c) India, Paris   (d) Island, Harbour

61. Mohan travels 5 km to the South. Then again he truns to left and walks 4 km. Then again he turns to left and walks 4 km. Then again he turns left and walks 5 km. How far is he from the starting point?

    (a) 4 km   (b) 5 km   (c) 6 km   (d) 2 km

62. A is the mother of B and C. If D is the husband of C, what is A to D?

    (a) Mother   (b) Aunt   (c) Sister   (d) Mother-in-law

63. While standing in front of a Mall and waiting for your mother to come, you observe that a young man conies to the place or a scooter, leaves it there and goes away with someone else on a

    (a) Chase the person   (b) Call back the person

    (c) Inform the police at the nearby booth   (d) Remain engaged in your enjoyment

64. The largest number which divides 25, 73, 97 to leave the same remainder in each case is

    (a) 24   (b) 1   (c) 21   (d) 6

65. The smallest number by which 6561 should be multiplied to make it a perfect cube is

    (a) 4   (b) 9   (c) 3   (d) 8

66. How many prime factors are contained in the square root of 8434?

    (a) 4   (b) 3   (c) 23   (d) 8

67. Evaluate: $\sqrt{6084}$

    (a) 64   (b) 78   (c) 90   (d) 72

68. A boy was asked to multiply a certain number by 53. He multiplied by 35 and got his answer less than the correct one by 1206. Find the number to be multiplied.

    (a) 67   (b) 76   (c) 78   (d) 87

69. In a college 1/5th of the girls and 1/8th of the boys took part in a social camp. What of the total number of students in the college took part in the camp?

    (a) $\frac{4}{13}$ (b) $\frac{1}{13}$ (c) $\frac{2}{13}$ (d) data insufficient

70. Simplify $171 \div 19 \times 9 =$

    (a) 0   (b) 1   (c) 18   (d) 81

71. 50 girls and 70 boys had to go for a picnic. 40% of the girls and 50% of the boys went for the picnic. What is the approximate percentage of the students who went for picnic?

    (a) 40   (b) 42   (c) 44   (d) 46

72. Fatima ranks twelveth in a class of forty six. What will be the land heads both times?

    (a) 33   (b) 35   (c) 37   (d) 34

73. If a coin is flicked twice, determine the probability that it will land heads both times

    (a) $\frac{1}{4}$ (b) $\frac{2}{4}$ (c) $\frac{3}{4}$ (d) $\frac{1}{1}$

74. What is the chance of throwing a number greater than 4 when a dice is rolled?

(a) $\dfrac{2}{3}$ (b) $\dfrac{1}{3}$ (c) $\dfrac{3}{3}$ (d) 4/3

75. "Receptionist" is related to 'Office' in the same way as "Hostess" is related to

(a) Crew   (b) Airport   (c) Car   (d) Aircraft

76. "Coal" is related to "Heat" in the same way as "Wax" is related to

(a) Honey   (b) Bee   (c) Light   (d) Fire

77. Select a number choice which is different from the rest

(a) 140   (b) 360   (c) 240   (d) 480

78. A box contains 5 red balls, 4 hiptit balls and 7 white balls. What is the probability that a

(a) $\dfrac{5}{16}$ (b) $\dfrac{4}{16}$ (c) $\dfrac{9}{16}$ (d) $\dfrac{7}{16}$

79. 'Cardboard' is related to 'Opeque' in the same way "Glass" is related to

(a) Transparent   (b) Lustrous   (c) Glossy   (d) Hard

80. A wall is 8 mt. high. At what distance from the base should a ladder 10 m long be placed so that it just reaches the wall?

(a) 5 m   (b) 2m   (c) 6m   (d) 4m

81. The sum of two numbers is 20 and their difference of their squares

(a) 60   (b) 160   (c) 100   (d) 20

82. Ahmed is taller than Salim. Salim is not as tall as Ahmed but taller than Akbar. Sohan too is not as tall as Salim but taller than Akbar. Who is the tallest?

(a) Salim   (b) Akbar   (c) Sohan and Akbar   (d) Ahmed

83. "HOPE! is to 'EXHILARATION' as DISAPPOINTMENT is to

(a) ENVY   (b) MELANCHOLOLY   (c) LIFE   (d) GRAVE

84. 'BREEZE' is to 'CYCLONE' AS 'DRIZZLING' is to

(a) TEMPTATION   (b) FLOOD   (c) DOWNPOUR   (d) DRENCH

Directions (Questions 85 to 89): Find the Odd-man out:

85. (a) Taka   (b) Rouble   (c) Shilling   (d) Ton

86. (a) Lake   (b) Mountain   (c) Ocean   (d) Geyser

87. (a) Diphteria   (b) Malaria   (c) Tumour   (d) Cholera

88. (a) Sugarcane   (b) Millet   (c) Wheat   (d) Maize

89. (a) Churchill   (b) macroni   (c) Hitler   (d) Alexander

90. In a college, out of 800 students, every student reads 5 newspapers and every newspaper is read by 60 students. The total number of newspapers is

(a) 120   (b) 50   (c) 30   (d) None

91. Geometry deals with

(a) Relationships between the sides and the angles of triangles

(b) Meaningful data structure that includes a set of numerical values

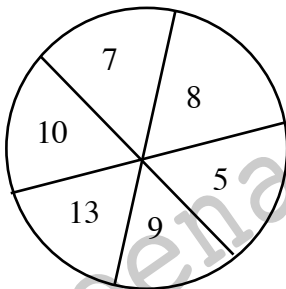(c) Measurements of length, area and volume

(d) None of these

92. How many 6's are there in the following sequence which are preceded by 4 and followed by 3

6 6 4 2 6 4 6 3 6 6 3 3

4 6 3 6 3 6 6 3

(a) 1   (b) 2   (c) 3   (d)4

93. Insert the missing number

(a) 49

(b) 55

(c) 62

(d) 65

94. A sum of money lent out at a simple interest amount to Rs. 1,440 after two years and to Rs. 2,040 after a further period of 5 years. The sum is

(a) 1,420   (b) 1,200   (c) 1,400   (d)1,000

95. If the radius of a circle is increased 3 times, then its area will be

(a) Triple   (b) Five times   (c) Nine times   (d) None of these

96. Ashok walks 5 metres towards EAST, took a right turn and walked 10 meters and again he took a right turn and walked 15 meters. Which direction is he facing now?

(a) WEST   (b) SOUTH   (c) NORTH   (d) EAST

97. The square of a number is 18 more than thrice the number. Then the number is

(a) 6   (b) 12   (c) 18   (d) 24

98. A.P. Express running at a speed of 90 km/hr. leaves Secunderabad six hours after a goods. Train leaves and overtakes it in four hours. The speed of the goods train is
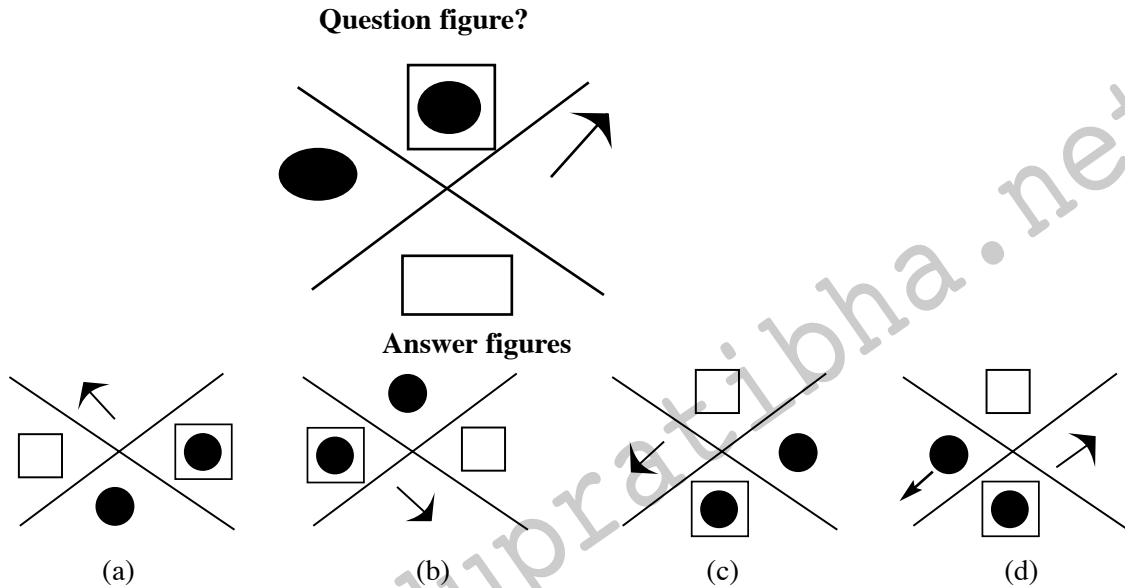
(a) 36   (b) 38   (c) 40   (d) 34

99. Six friends A, B, C, D, E and F are sitting in a circle facing the centre. A is between B and E, C is between D and F. E is to the immediate right of D. Who is between E and C?
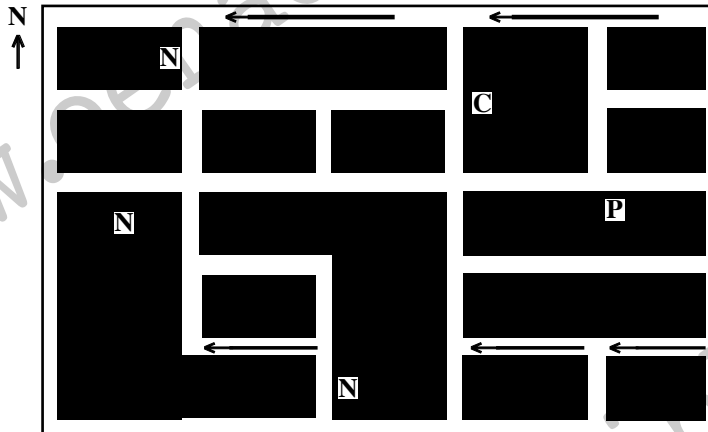
(a) D   (b) B

(c) G   (d) Cannot be determined

100. Which of the answer figures in a rotation of the question figure?

Question figure?

Answer figures

(a)	(b)	(c)	(d)

Directions (Questions 101 to 103): Go through the Map and answer the related questions:

101. Officer Wilkinson is in Depp. St. and can see the Town Hall to her right. What direction is the facing?
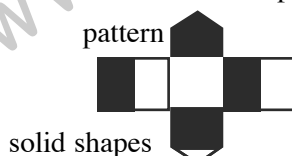
(a) North   (b) South   (c) East   (d) West

102. She turns and walks to the junction with Main St. She turns left and proceeds two blocks before turning right, then taking the next right, and walking half a block. Which location is nearest to her current position?

(a) M   (b) N   (c) R   (d) P

103. Officer Garcia starts from Location "N" and proceeds as follows: right onto West heading East, fourth left-heading North, first right heading West. He proceeds West for one block. Where is location "P" in relation to his current position?

(a) North   (b) South East   (c) North East   (d) North West

104. Which of the solid shapes shown could he made from the pattern?

pattern

(a) a   (b) B

solid shapes

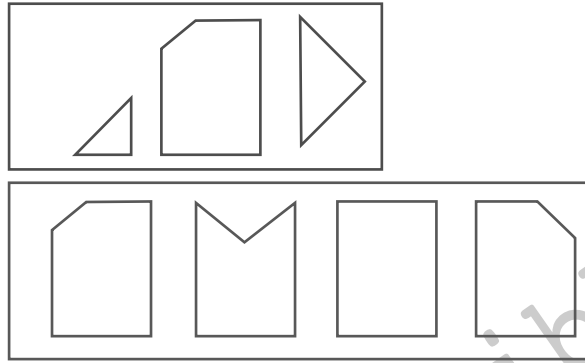(c) C   (d) D

105. Which of the complete shapes can be made from the components shown?
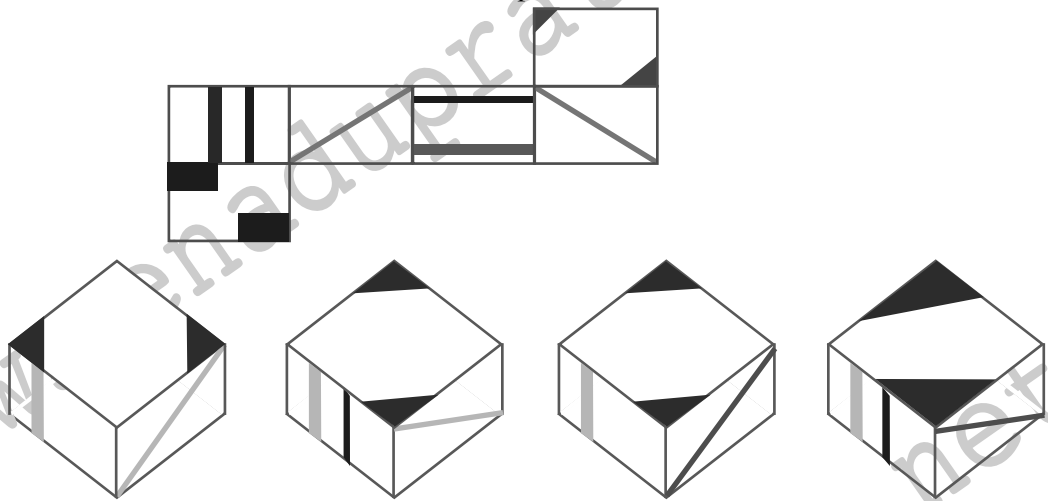
(a) A

(b) B

(c) C

(d) D

106. Which of the cubes shown could be made from the pattern?
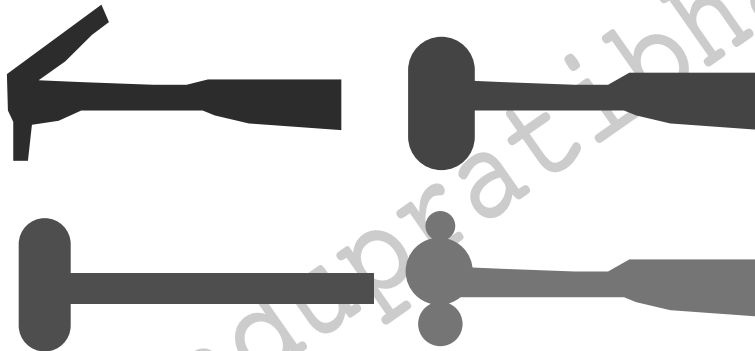
(a) A

(b) B

(c) C

(d) D

107. Which of the hammer will be useful for general carpentry?
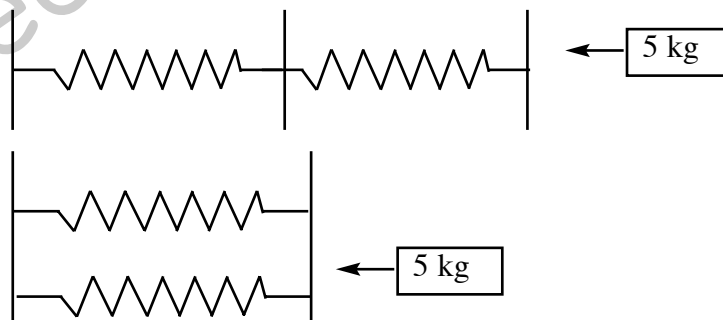
(a) 1

(b) 2

(c) 3

(d) 4

108. A force of 5 kg Compresses the springs in series 10 cm. What will be the total distance that are springs in parallel are compressed?

(a) 10 cm

(b) 5 cm

(c) 2.5 cm

(d) 7.5 cm

109. A sum of money invested at compound interest doubles itself in 4 years. In what period it will amount to eight times itself at the same rate?

(a) 18 years   (b) 12 years   (c) 16 years   (d) 24 years

110. Summer : Mango = Winter :

(a) Cold   (b) Orange   (c) Season   (d) Melon

111. Calf : Cow = Infant :

(a) Woman   (b) Animal   (c) Adolescence   (d) child

112. Day : Night = War :

(a) Missile   (b) Soldiers   (c) Wisdom   (d)Peace

113. Paint : Artist = Wood :

(a) Furniture   (b) Forest   (c) Fire   (d) Carpenter

114. Feet :Shoes = Hands :

(a) Fingers   (b) Arms   (c) Gloves   (d) Watch

115. River : Dam = Traffic :

(a) Signal   (b) Lane   (c) Vehicle   (d) Motion

116. Victory : Happiness = Failure :

(a) Defeat   (b) Sadness   (c) Frustration   (d) Anger

117. Laying : Bird :

(a) Flower   (b) Snail   (c) Aeroplane   (d) Ground

118. Thunder : Rain = Night

(a) Evening   (b) Day   (c) Darkness   (d) Dusk

119. Cow : AMU

(a) BME   (b) BNH   (c) GOD   (d) EPH

Directions (Questions 120 – 129): Find the odd one out from given items

120. (a) Ear   (b) Throat   (c) Tongue   (d)Nose

121. (a) A B D E   (b) D C B A   (c) F G H I   (d) K L M N

122. (a) Kerala   (b) Nagaland   (c) Sind   (d) Haryana

123. (a) 19   (b)7   (c) 9   (d)13

124. (a) Moon   (b) Venus   (c) Jupiter   (d) Mercury

125. (a) Chain   (b) Wig   (c) Locket   (d) Ring

126. (a) Mountain   (b) Ocean   (c) Forest   (d) Star

127. (a) Aeroplane   (b) Bus   (c) Transport   (d) Train

128. (a) Bag   (b) Hat   (c) Bucket   (d) Basket

129. (a) Nepal   (b) Sri Lanka   (c) India   (d) Andaman

130. When the shape below is folded as the dotted lines which shape does it produce?

(a)   (b)   (c)   (d)

131. There are 34 chicks in a poultry farm, 18 of them died. How many are left?

(a) 28   (b) 16   (c) 18   (d) 34

132. The number of deers in a zoo is three times the number of tigers, which one of the

(a) 48   (b) 44   (c) 42   (d) 40

133. Which letters are hidden in the following monogram
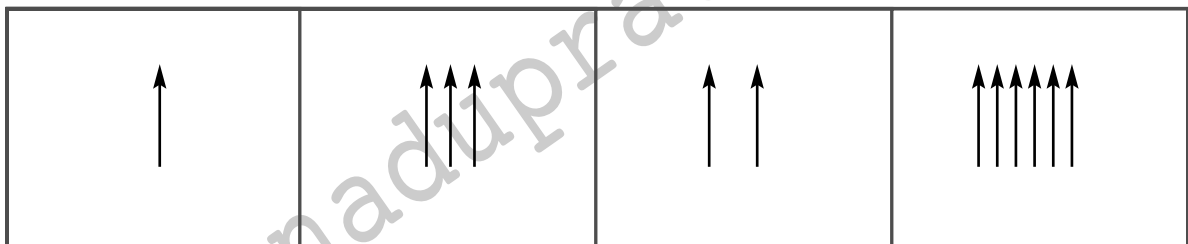
(a) COSL

(b) ICBN

(c) BOET

(d) MCSL

134. The length and breadth of a rectangle are in the ratio 2:1. If the perimeter is 12 cm, find the area of the rectangle

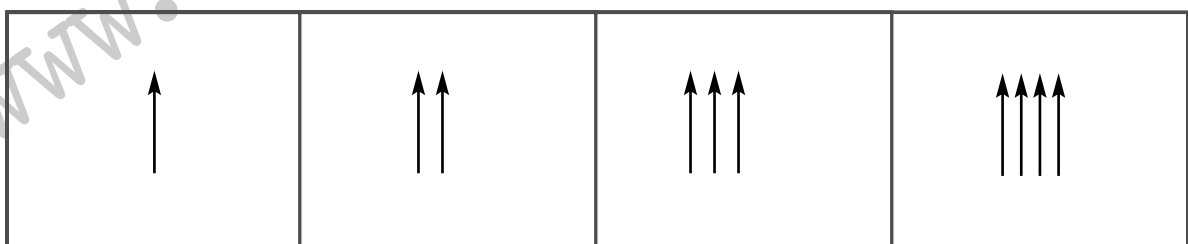(a) 2 sq. cm.   (b) 4 sq. cm.   (c) 6 sq.cm   (d) 8 sq. cm.

Directions (Questions 135 to 138): In each of the following questions, there is a systematic change occuring in the PROBLEM FIGURES. Find the nature of the change and then decide what will be the next figure from among the
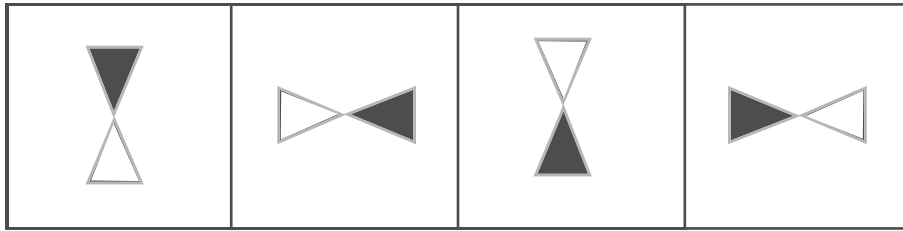
135. Problem Figures

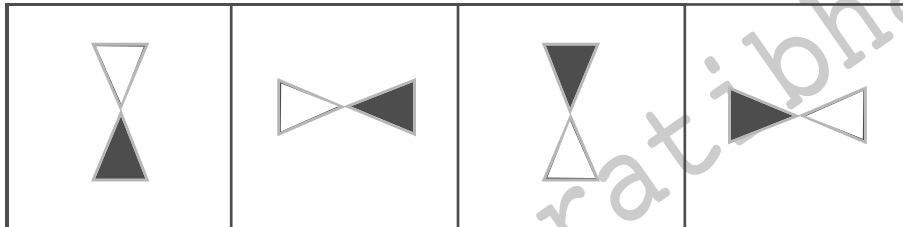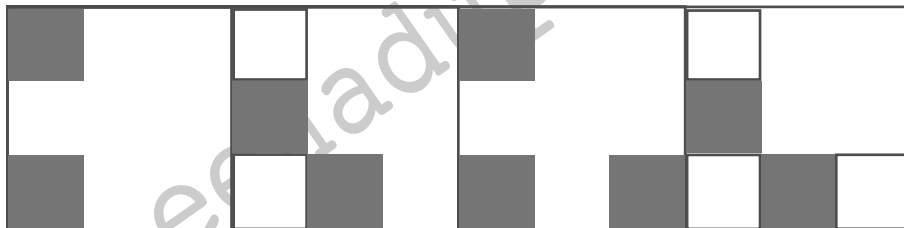(a)   (b)   (c)   (d)

Answer Figures
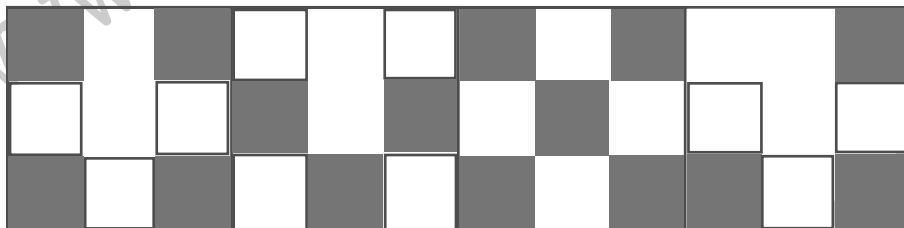
(a)   (b)   (c)   (d)

136. **Problem Figures**

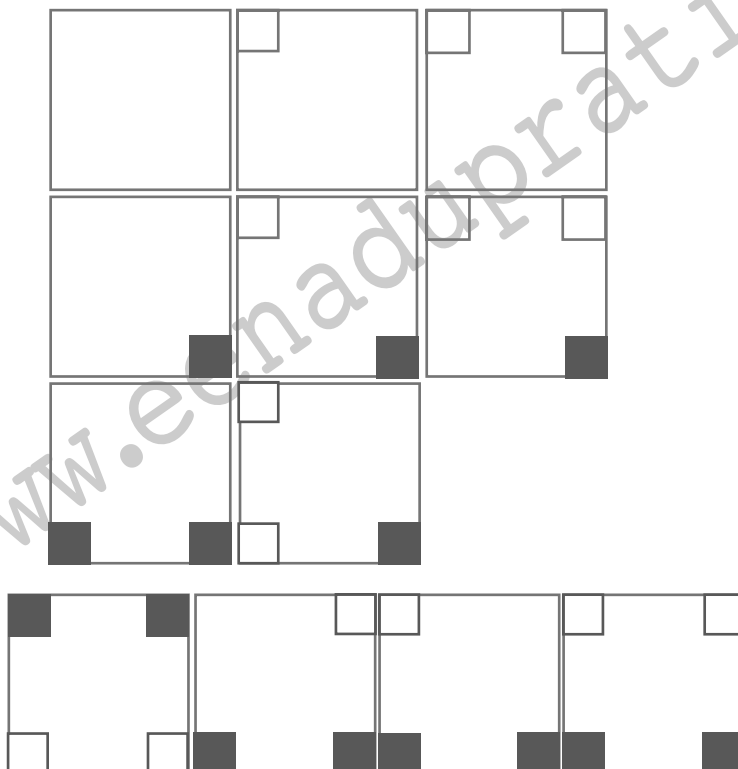**Answer Figures**

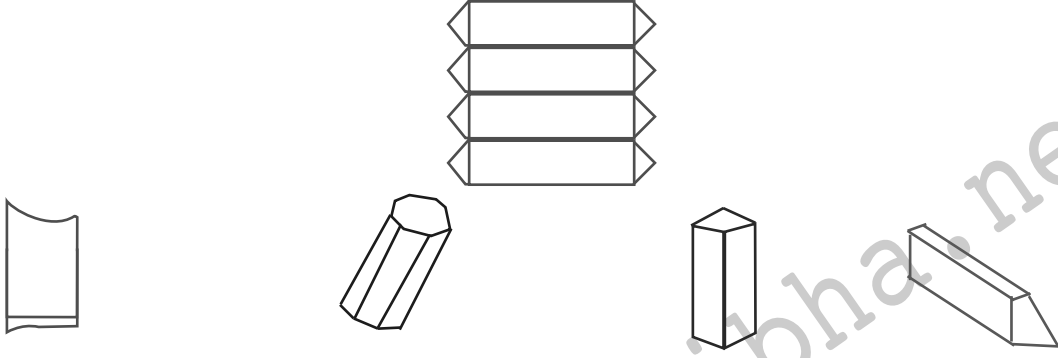**137.** **Problem Figures**

Answer Figures

138. **Problem figures**

139. When the shape on the left is folded at the dotted lines which shape does it produce?

140. What was the sum of population of State 'A' in 2002 and the population of state T in 1997?

    (a) 5910000   (b) 5810000   (c) 5901000   (d) 5801000

141. Population of state 'B' increased by how much from 1996 to 2000?

    (a) 1200000   (b) 12000   (c) 120000   (d) 102000

142. In 2001, Which state had the lowest population and how much?

    (a) K-1970000   (b) B-19,70,000   (c) B-1970QGO   (d) K-187QGOO

143. What was the population of state 'F' in 2001?

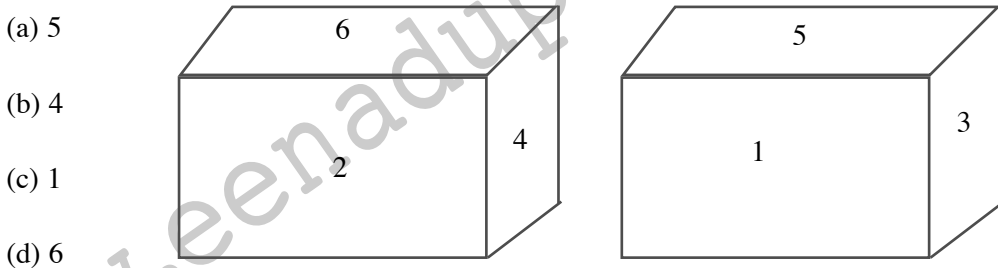   (a) 3530000   (b) 3340000   (c) 3520000   (d) 254000

Directions (Qs. number 144 to 149): These questions are based on the following data, Study it carefully and answer the questions.

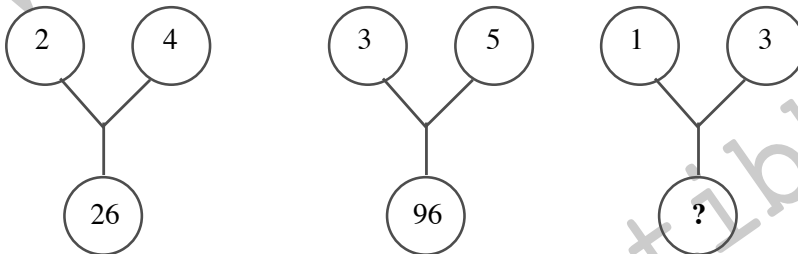| Year	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
A	25.00	26.20	26.80	25.60	27.40	28.00	28.50	28.40	29.90	29.60
B	17.70	18.11	18.40	19.30	18.90	19.70	19.40	19.80	29.90	29.60
C	32.50	33.60	34.20	33.90	34.90	35.30	36.10	36.60	37.40	38.20
D	29.40	29.70	32.30	33.10	32.90	33.70	36.50	37.30	37.60	36.90
E	22.50	22.80	23.70	23.60	24.70	25.20	25.40	27.20	28.30	29.20
F	31.30	33.20	32.90	34.20	35.30	34.90	36.10	35.80	36.70	37.30
G	27.80	27.40	30.20	36.60	29.30	31.30	32.40	31.80	32.70	33.50
H	36.70	36.50	37.80	39.30	39.50	38.80	40.20	41.10	41.50	41.90
I	30.70	30.60	31.70	31.80	33.40	32.90	33.70	34.90	34.80	35.40
J	32.40	31.90	32.60	32.90	33.20	33.70	34.80	35.20	35.90	36.20
K	32.40	37.80	39.30	39.90	40.20	40.20	42.20	42.80	43.10	44.60
L	32.60	32.90	33.40	33.80	34.30	34.30	36.20	36.60	37.10	37.80

144. What was the total population of state 'E' and state 'F' together in 2003?

    (a) 630000   (b) 6200000   (c) 6300000   (d) 620000

145. What was the difference between population of state 'C' in 1999 and population of state 'L' in 2005?

    (a) 380000   (b) 38000   (c) 39000   (d) 390000

146. What was the population of state 'D' in 2001?

    (a) 3370000   (b) 337000   (c) 3307000   (d) 30700

147. What was the total population of states B, D & F in 2000?

    (a) 8701000   (b) 8710000   (c) 871000   (d) 870100

148. Population of state 'H' increased by how much in 2005 from 1999?

    (a) 230000   (b) 260000   (c) 2500000   (d) No increase

149. In 1996, which state had the highest population and how much?

    (a) K-3670000   (b) H-367000   (c) K-374000   (d) K37040CO

150. Two positions of a block are shown below, when 2 is at the bottom what number will be at the top?

    (a) 5

    (b) 4

    (c) 1

    (d) 6

151. Which number will be placed at the "?" mark?

    (a) 20   (b) 25   (c) 26   (d) 75

152. If the digits of the number 5726489 are arranged in ascending order, how many digits will remain at the same position?

    (a) None   (b) One   (c) Two   (d) Three

153. A husband and wife had six married sons and each of these had five children. How many members are there in the family?

    (a) 20   (b) 44   (c) 32   (d) 18

154. Give the letter in place of the star. ABD*K

    (a) E   (b) F   (c) G   (d) H

155. An "Atom" is related to "Molecule" in the same way "Cell" is related to

    (a) Mountain   (b) Organism   (c) Matter   (d) None

156. If $8x + 5 = 21$, then $3x + 4 = ?$

    (a) 2   (b) 5   (c) 10   (d) 16

157. Pick out the stranger in the following

(a) Ashok-Assam

(b) Gyanendra-Gujarat
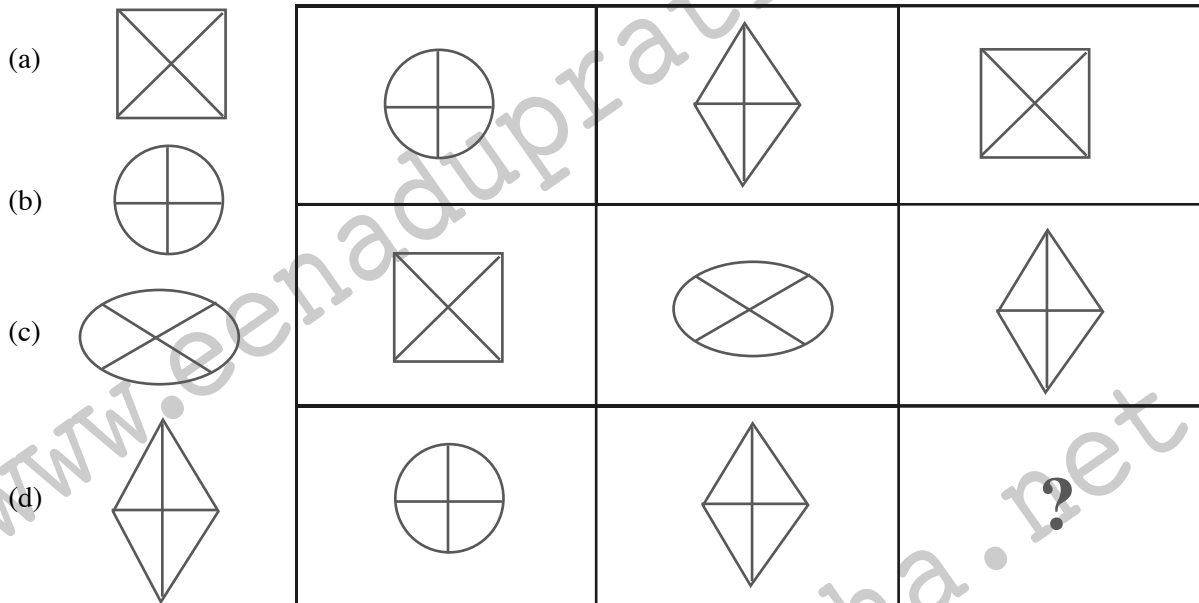
(c) Poonam-Punjab

(d) Anjana-Rajasthan

158. Insert the missing letter B, F, –, K, O, T

(a) X   (b) W   (c) U   (d) Y

159. Rearrange the following jumbled letters to make a meaningful word. Which would indicate the "last letter" of the rearranged word? 'L O P I E C'

(a) L   (b) P   (c) O   (d) E

160. Complete the figure, by finding the blank space.

161. A is father of B, C is the daughter of A. What is the relation between B and C?

(a) Father and Daughter

(b) Husband and Wife

(c) Brother and Sister

(d) Uncle and Niece

162. Which of the four sets is like the given set?

Given set (14, 23, 32)

(a) (14, 19, 30)

(b) (13, 21, 29)

(c) (12, 21, 30)

(d) (15, 23, 31)

163. Simplify: 15. *GO × 0.30....?

(a) 4.68   (b) 0.458   (c) 0.468   (d) 0.0468

164. In an office of 30 employees, the average salary of the 20 male employees is Rs. 15,000 and that of the ten female employees is Rs. 12,000. Find the average salary of the 30 employees

(a) 1   (b) 14,000   (c) 10,000   (d) 15

165. Which of the following group of letters will appear exactly the same in a mirror?

(a) AHIMOST   (b) VOAMAOV   (c) HVRTRVH   (d) OSMIHMO

166. Fraction of 56%

(a) $\dfrac{14}{50}$
(b) $\dfrac{14}{25}$
(c) $\dfrac{14}{75}$
(d) $\dfrac{14}{100}$

167. The population of a town increased from 3,50,000 to 5,25,000 in a decade. His average percent increase of population per year is

(a) 8%
(b) 12%
(c) 10%
(d) 17.50%

168. The sum of an odd number and an even number is

(a) always even
(b) always odd
(c) can be odd or oven
(d) can't say

169. If 150 is 25% of a number then 125% of that number will be

(a) 25
(b) 125
(c) 600
(d) 750

170. The sum of two numbers is 44. Five times one number is equal to six times the other. The bigger of the two number is

(a) 24
(b) 20
(c) 30
(d) 32

171. How many meaningful English words can be made with the letters ESDO using each letter only once in each word?

(a) One
(b) None
(c) Two
(d) Three

172. Find the HCF of 48, 264, 792 and 1008

(a) 24
(b) 12
(c) 48
(d) 36

173. Find the LCM of 15, 24, 27

(a) 1008
(b) 1800
(c) 1080
(d) 108

174. A number is multiplied by 2 and then 16 is added to it. The result is divided by 2 and the original number is subtracted from the quotient. The remainder will be
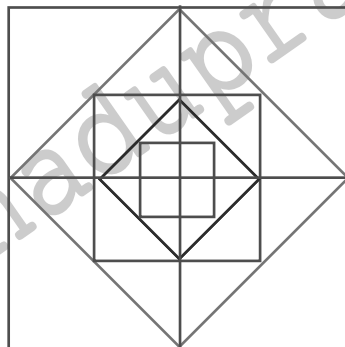
(a) 8
(b) 6
(c) 4
(d) 2

175. How many squares are there in the figure given below?

(a) 12

(b) 17

(c) 13

(d) 16

176. If 'ROSE' is coded as 6821, 'CHAIR' is coded as 73456 and 'PREACH' is coded as 961473, then what will be the code for 'SEARCH'.

(a) 246173
(b) 214673
(c) 214763
(d) 216473

177. Chinku has a few chocolates to distribute in his class on his birthday. If he keeps 2, 3 01 in a pack, he's left with none. What the minimum number of chocolates he can pack and distribute?

(a) 37
(b) 54
(c) 65
(d) 25

178. Find the area of a circle of diameter 140 cm

   (a) 15400 Sq.cm   (b) 15000 Sq.cm

   (c) 15200 Sq.cm   (d) 15300 Sq.cm

179. An uncle tells his nephew, "i was of your present ago when you were born". If the uncle 36 now, how old was the boy 5 years back?

   (a) 15   (b) 17   (c) 13   (d) 20

180. Different number of birds are sitting on two trees. The birds of the 1st tree are telling to the birds of the 2nd tree that. "If one of you comes to our side we will become 5 times of your reduced number". The birds of 2nd tree reply, "If one of you conies to our side we will become equal to your reduced number". Find the number of birds sitting on 1st and 2nd tree respectively.

   (a) 6, 3   (b) 4, 2   (c) 1, 2   (d) 9, 7

181. Three of the following four are alike in a certain way and so form a group. Which one does not belong to the group?

   (a) U   (b) S   (c) T   (d) V

Directions (Questions 182 to 191): To each of the following questions, four probable answers have been given. Select the most appropriate alternative as the answer:

182. Suppose you see a car coming at high speed, which has just run over a child to death. Will you?

   (a) Note down the number of the car

   (b) Shout for driver to stop the car

   (c) Hire a taxi and try to follow the car

   (d) Render first aid to the child

183. Suppose you see a fellow passenger fall out of a running train. Will you?

   (a) Open the door and see if the man is hurt

   (b) Inform the guard at the next station

   (c) Pull the alarm chain and stop the train, and give first aid to the passenger

   (d) Raise a hue and cry and inform other passengers

184. Suppose you hurt someone by accident. Will you?

   (a) Run away from the scene

   (b) Say "I am very sorry" and leave

   (c) Pay compensation for the damage

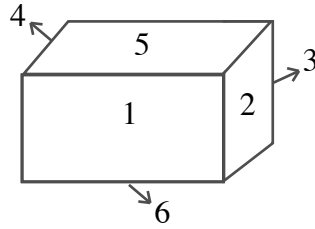   (d) Take him to a doctor and get him medical aid.

185. Suppose you find a disable person on the road. Will you?

   (a) Kick him to one side.

   (b) Abuse him for becoming a nuisance on the road.

   (c) Help him to his destination.

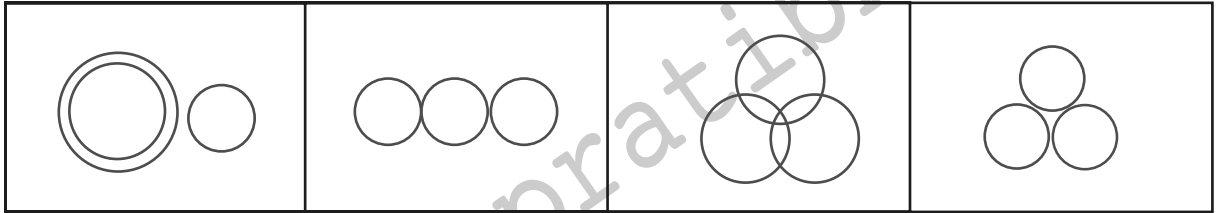   (d) Leave him there because you are getting late to the office.

186. One of your cousins has omitted to invite you to accompany his marriage party. He might have forgotten somehow. Will you?

(a) Just ignore the whole affair

(b) Send him your best wishes

(c) Joint the marriage party all the same

(d) Hold it against him.

187. A well known organization has sent you questionnaire about its products you are supposed to be using. Will you?

(a) Throw it into the waste paper basket

(b) Make a serious attempt to fill it and return it

(c) Fill in the form hurriedly

(d) Try to find out who sent it to you

188. Suppose you meet an old classmate who has been extremely successful in business since you met him last. Will you?

(a) Suffer from a sense of inferiority for not having been equally successful

(b) Be happy at his good fortune

(c) Feel a pang of jealously

(d) Greet him like earlier days

189. One of your acquaintances has made a phone call from your shop. He does not bother to pay for it. Will you?

(a) Ask him to pay

(b) Let him not to make a call from your shop again

(c) Just curse him and let it go that

(d) Not mind it

190. Suppose your heart is set on seeing a particular movie but your friends decide to another. It turns out to a heated debate. Will you?

(a) Remind them that you had, in the first instance, suggested something better

(b) Rather not make an issue of it

(c) Criticise your friends on their choice

(d) Leave the company to see the movie of your choice

191. You have a very interesting idea, which can bring about improvement in an existing process. Will you?

(a) Keep it to yourself

(b) Tell others about it

(c) Look for a chance to try it at before telling it to others

(d) Seek an appointment with the boss

192. If the cube is turned twice to the right is indicated by the arrow (->) hidden numbers?

(a) 2, 5, 3

(b) 3, 4, 6

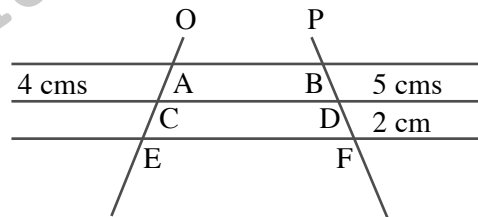(c) 1, 2, 5

(d) 1, 2, 6

193. Which one of the following figures represents the relationship among EMPLOYED; DOCTORS; WOMEN and MEN?

(a)   (b)   (c)   (d)

194. In the adjoining figure *l*//*m*//*n*. Find the length of CE

(a) 1.6 cm

(b) 1.8 cm

(c) 1.7 cm

(d) 1.4 cm

195. Think of a single letter, which when suffixed to the following words, forms new word MAN, HAT, BORN, HID

(a) A   (b) l   (c) S   (d) E

196. There are 10 crows sitting on a branch, one is shot at with a gun and is killed. How many remain thereafter?

(a) 3   (b) 0   (c) 9   (d) 2

197. Nearly all readers of newspaper fare well in the examination. Raja is not a regular of newspaper. The inference 'Raja has not fared well in the examination is

(a) True   (b) Probably true

(c) False   (d) Probably false

198. How many C's are there in the following sequence which are immediately preceded by J?

A B J C J C C J C L C J J C I J G C J

(a) two   (b) three   (c) four   (d) five

199. Which one word cannot be made with the letters of the word 'CARPENTER'.

(a) CARPET   (b) NECTAB   (c) PAINTER   (d) REPENT

200. The accused is more powerful than the dead. The police is less powerful than the court but more than the lawyer, the accused bows his head in presence of the police, who is the most powerful

(a) Court   (b) Police   (c) Lawyer   (d) Accused

ANSWERS

1-c; 2-b; 3-a; 4-c; 5-c; 6-b; 7-b; 8-b; 9-a; 10-c; 11-c; 12-d; 13-d; 14-a; 15-a; 16-d; 17-b; 18-c; 19-b; 20-c; 21-a; 22-b; 23-d; 24-d; 25-c; 26-b; 27. None of these 28-b; 29-d; 30-d; 31-d; 32-b; 33-a; 34-c; 35-b; 36-c; 37-d; 38-c; 39-d; 40-a; 41-b; 42-c; 43-d; 44-a; 45-d; 46-d; 47-c; 48-a; 49-b; 50-c; 51-d; 52-b; 53-c; 54-b; 55-d; 56-a; 57-b; 58-d; 59-b; 60-a; 61-a; 62-d; 63-c; 64-b; 65-c; 66-c; 67-b; 68-a; 69-d; 70-d; 71-d; 72-b; 73-a; 74-b; 75-b; 76-d; 77-a; 78-c; 79-a; 80-c; 81-b; 82-d; 83-b; 84-b; 85-d; 86-d; 87-c; 88-a; 89-b; 90-b; 91-c; 92-b; 93-d; 94-b; 95-c; 96-a; 97-a; 98-a; 99-a; 100-c; 101-b; 102-a; 103-a; 104-d; 105-b; 106-a; 107-a; 108-b; 109-b; 110-b; 111-a; 112-d; 113-d; 114-c; 115-b; 116-b; 117-b; 118-c; 119-a; 120-b; 121-b; 122-c; 123-c; 124-a; 125-b; 126-d; 127-c; 128-b; 129-d; 130-a; 131-b; 132. None of these 133-a; 134-d; 135-d; 136-c; 137-a; 138-d; 139-c; 140-b; 141-c; 142-b; 143-c; 144-c; 145-d; 146-a; 147-b; 148-b; 149-a; 150-a; 151-c; 152-d; 153-b; 154-c; 155-b; 156-c; 157-d; 158-a; 159-d; 160-a; 161-c; 162-c; 163-a; 164-b; 165-b; 166-b; 167-d; 168-b; 169-d; 170-a; 171-c; 172-a; 173-c; 174-a; 175-b; 176-b; 177-d; 178-a; 179-c; 180-b; 181-a; 182-a; 183-c; 184-d; 185-c; 186-b; 187-b; 188-b; 189-d; 190-b; 191-c; 192-a; 193-c; 194-a; 195-d; 196-b; 197-a; 198-d; 199-b; 200-a.