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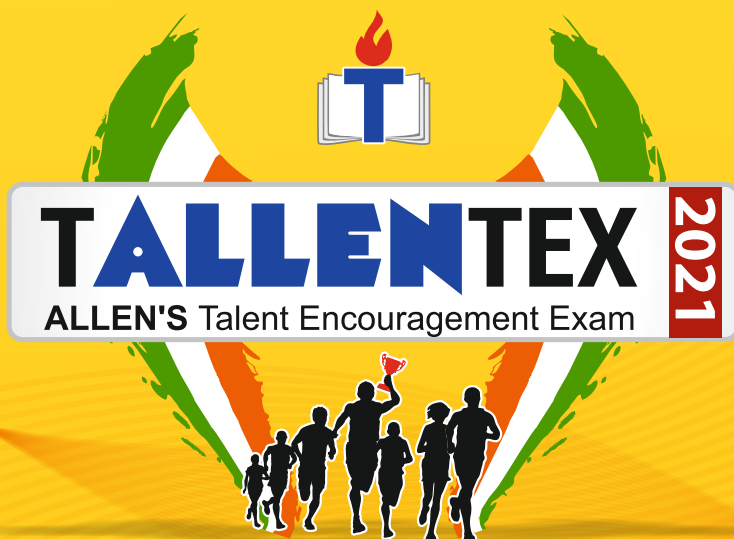
Students of Class V, VI, VII, VIII, IX & X

SAMPLE TEST PAPER
FOR STAGE - I

CLASS VI

"TALLENTEX COORDINATION CELL"

ALLEN Career Institute, "Sankalp" CP-6, Indra Vihar, Kota (324005) RAJASTHAN

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PART I
SECTION - A : PHYSICS

OBJECTIVE

1. The unit of Energy is _____
   (1) Watt per second   (2) Pascal   (3) Joule   (4) Joule per second

2. What is the cheapest mode of transport
   (1) Train   (2) Truck   (3) Ship   (4) Aeroplane

3. Which of the following is the largest planet in solar system?
   (1) Venus   (2) Mars   (3) Jupiter   (4) Saturn

4. An incident ray falls normally on a plane mirror then angle of incidence is
   (1) 90º   (2) 0º   (3) 60º   (4) 120º

5. An eclipse occurs because
   (1) light travels in straight lines
   (2) the earth revolves around the sun and the moon revolves around the earth
   (3) The earth rotates on its axis
   (4) The moon reflects sunlight

6. Energy possessed by a moving body is called Kinetic energy. The factors on which Kinetic energy of a body depends upon
   (1) Mass and weight   (2) speed and mass
   (3) Speed and pressure   (4) speed and temperature

7. Which of the following is not a celestial body?
   (1) Earth   (2) Mountain   (3) Star   (4) Comet

8. Which of the following is a man-made source of light ?
   (1) Sun   (2) Meteor   (3) Tube-light   (4) Star

9. A quintal is a measure of
   (1) length   (2) mass   (3) time   (4) temperature

10. The phenomena of left appearing right and vice- versa is
    (1) Lateral inversion   (2) Silvering   (3) Refraction   (4) Reflection

INTEGER TYPE

11. From given list how many are natural source of light energy :

Bulb, LED, Sun, Moon, Firefly

12. A person travels on the boundary of a circular park of radius 7 (m) in 2 sec. What is the speed of person in m/sec

13. The expression for Kinetic Energy possessed by the object is given by $\frac{1}{2}mv^a$. The value of 'a' is ....

14. If we count mercury as 1, then at what number will be earth from sun ?

15. 1 km = 10^x mm, where x = _____ ?

16. Gravity on the moon in comparison to earth is a fraction 1 by _____.

17. A person travelled 40m is 5 seconds. What is the average speed of the person in (m/sec)

18. An object is placed at a distance of 10 cm from a plane mirror. In this case distance between object and its image formed in the mirror is x cm., then calculate the value of x.

19. A force of 5N is applied on object and it moves distance of 2m. If work done is defined as product of force and distance then. Work done in this case is _____ Joules.

20. How many types of lever are there in general ?

SECTION - B : CHEMISTRY

OBJECTIVE

21. A boy took a paper and tried to look at a light bulb through it, but he could not see through it. When he dropped few amount of oil on paper and tried looking at bulb he could see the light partially through it. What are the properties shown in two of these cases respectively ?

(1) translucency and opacity

(2) opacity and transparency

(3) opacity and translucency

(4) transparency and translucency

22. Identify X and Y in given vienn diagram. X and Y respectively are
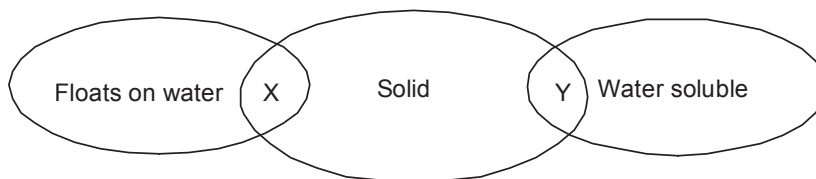
(1) empty plastic bottle, sand
(2) kerosene, lemon juice
(3) empty plastic bottle, sugar
(4) glass, sand

23. The aqueous solution of common salt can be separated by
(1) Filtration
(2) Evaporation
(3) Sedimentation
(4) Decantation

24. The conversion of ice into water is an example of _____
(1) evaporation
(2) condensation
(3) melting
(4) freezing

25. When a solid directly gets converted into vapour this process is known as
(1) Fusion
(2) Sublimation
(3) Evaporation
(4) Sedimentation

26. Which of the following is a non-renewable resource?
(1) water
(2) wildlife
(3) soil
(4) coal

27. Which amongst the following is the strongest fibre ?
(1) Cotton
(2) Jute
(3) Nylon
(4) Silk

28. Air is..........................
(1) Mixture
(2) Pure substance
(3) Element
(4) None of these

29. Which of the following material has a definite shape and volume?
(1) Wood block
(2) Orange juice
(3) Air
(4) Petrol

30. The solid substance left behind on the filter paper in the process of filtration is called as :–
(1) Filtrate
(2) Solution
(3) Residue
(4) Supernatant liquid

INTEGER TYPE

31. How many of the following statements are true for making yarn from fibres?
(i) By using hand spindle
(ii) By using charkha
(iii) By drawing fibres from cotton and twisting.
(iv) By arranging two sets of yarns together.
(v) By weaving
(vi) By knitting

32. How many of the following material/s is/are hard?
Paper, cotton, sponge, iron table, wooden chair, glass wall, aluminium pan

33. The percentage of oxygen in air is ....

34. How many statements is/are correct among the followings?
(i) When solids reach their melting points, they become liquids
(ii) Plasma is a state of matter
(iii) When a gas reaches its condensation point, it becomes solid
(iv) Gases are hard to compress
(v) Solid particles have least kinetic energy
(vi) Gases flow with faster rate than soild and liquid
(vii) Liquids cannot flow

35. How many out of the following statements are correct.
(i) Yarn is made from fibre.
(ii) Jute is outer covering of coconut.
(iii) Polyester is a natural fiber.

36. The approx. ratio of nitrogen to oxygen in the air is ....

37. How many of the following materials are very easy to compress?
Steam, Stone, Book, Oxygen, Air, Tin, Graphite, Coal, Diamond

38. Selct the no. of homogeneous mixtures from the following.
Salt and water,   Mustard oil and water,
Alloys,   sand water mixture,
Tap water,   Iron filings and sand

39. How many fabrics given below is/are worn unstitched ?
(i) Trousers   (ii) Saree   (iii) Blouse   (iv) Lungi
(v) Sweater   (vi) Turban   (vii) Dupatta

40. How many of the following sentences are **INCORRECT**?
(i) Mercury is a liquid metal.   (ii) Butter paper is transparent.
(iii) Honey floats on the surface of water. (iv) Talcum is the softest substance.
(v) Paper is biodegradable substance.
(vi) Classification can be done either on the basis of physical properties or chemical properties.
(vii) Iodine crystals are lustrous
(viii) Wood is transparent in nature.

SECTION - C : BIOLOGY

OBJECTIVE

41. Materials required to prepare a food item are called

(1) Nutrients   (2) Ingredients   (3) Nourishments   (4) Minerals

42. Which of the following is/are the sources of phosphorus?

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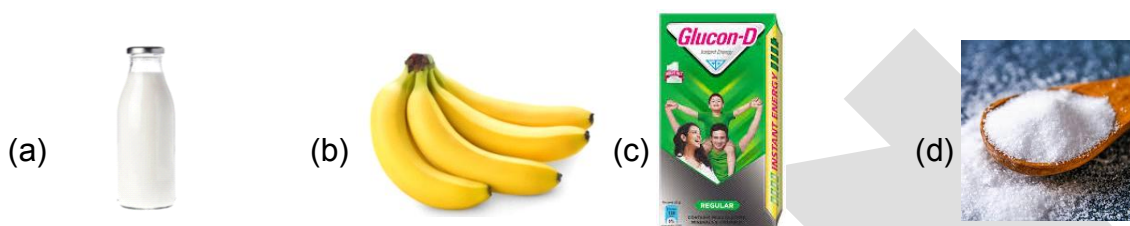
(1) (a) and (b)   (2) (c) and (d)   (3) Only (d)   (4) Only (c)

43. Angiospermic parasite plant which unable to perform photosynthesis due to devoid of chlorophyll.

(1) Nepenthes   (2) Carnivorous plant

(3) Dodder   (4) Rose

44. Rose reproduces from its _____

(1) root   (2) seed

(3) leaves   (4) spines

45. Which of the following lists of food is obtained from root of the plant?

(1) Carrot,onion,mint   (2) Spinach,methi,coriander

(3) Potato,onion,ginger   (4) Carrot,radish,turnip

46. What is given to a sick person for getting instant energy?

(1) Fruit   (2) Antibiotic

(3) Glucose drip   (4) Ice cream

47. Seed germinate to produce–

(1) New plant   (2) Stigma   (3) Style   (4) Ovary

48. Observe the given figures carefully. Which of the following statement is correct based on these figures?

(i)

(ii)

(1) (i) They provide more energy and these are roughage sources.
(2) (ii)They help in body building and these are roughage sources.
(3) (i) They help in body building and these are protein sources.
(4) (ii) They provide more energy and these are protein sources.

49. Taste buds are present on–
(1) Stomach   (2) Tongue   (3) Lips   (4) Liver

50. Primary root persistent in plants like ___A____ till the end of life whereas in the case of ____B____ it is absent or doesn't survive till life time.
(1) A- Mango, B- Maize   (2) A- Rice, B- Mango
(3) A- Rice, B- Wheat   (4) A- Rice, B- Maize

INTEGER TYPE

51. How many of given vitamins are fat-soluble vitamins?
Vitamin : A, B, C, D, E, K

52. Rohan has got grains, cereals, fruits, milk, vegetables and cheese. How many of these are obtained from plants?

53. Seeds that can be used as spices in your home.
(i) Cumin   (ii) mustard   (iii) rice   (iv) Coriander
(v) cardamom   (vi) pepper

54. Food is digested in how many of these ?
(i) Oral cavity   (ii) Stomach   (iii) Wind pipe   (iv) Intestine

55. How many of the following are edible stem?
Potato, Carrot, Onion, Tomato, Apple

56. How many following factors are not included in germination of seed?

(i) Oxygen   (ii) Humidity   (iii) Temperature   (iv) Ice

(v) Thunderstorm

57. Read the following statements carefully. How many of them could be considered as function(s) of water?

(i) Helps in absorption of nutrients from food.

(ii) Helps in throwing some wastes out of the body as urine.

(iii) Helps in growth and development of the body by acting as body building food

(iv) Provide us energy for various activities.

(v) Considered as an important part of balanced diet.

(vi) Helps in regulating body temperature by sweating.

58. Chocolates, ice-cream, imli, banana, lemon, sugar

How many things are of sour taste?

59. Its Aruna's sports day. She is participating in a race and requires instant energy for the same. How many of the given below food items can she eat for getting instant energy?

(i) Glucon D   (ii) Meat   (iii) Soyabean   (iv) Rice

(v) Grapes   (vi) Spinach

60. How many plant contain tap root ?

Pea, Gram, Mango, Wheat, Rice, Maize, grass

SECTION - D : MATHEMATICS

61. Find the number of triangles in the below figure-
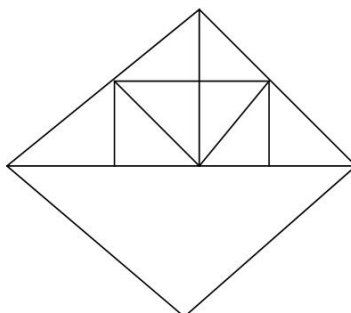
(1) 10   (2) 18   (3) 11   (4) 17

62. The below graph shows the total cars sales in Jaipur city from 2014 to 2017:

1 unit lenght=1 thousand car
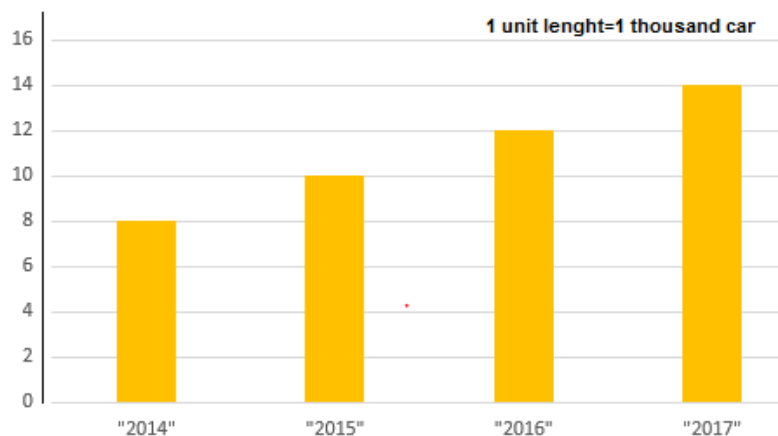
What is the increase in car sales from the year 2015 to 2017?

(1) 2000   (2) 1000   (3) 3000   (4) 4000

63. Convert 1 km 5m into m.

(1) 1005 m   (2) 1050 m   (3) 1500   (4) 150m

64. Subtract 20 from the absolute value of – 15.

(1) 5   (2) – 5   (3) 35   (4) – 35

65. A survey was taken of people who were asked to give their preferred colours. They voted for their favourite colours which have been given below in form of a table:

Colour of refrigerator	Number of people
Blue	🧍 🧍 🧍 🧍
Green	🧍 🧍 🧍
Red	🧍 🧍 🧍 🧍 🧍 🧍
White	🧍 🧍

Key : 🧍 = 10 People, 🧍 = 5 People

How many people in total liked the blue and green colour for the refrigerators?

(1) 7   (2) 30   (3) 70   (4) 40

66. A child needs 101gm of vegetable per day. How many Kg of vegetables will be need for 39 children ?

(1) 3.939Kg (2) 39Kg (3) 39.39 Kg (4) 3Kg

67. The line plot below shows how students scored on last week's maths test.

Maths Test Scores
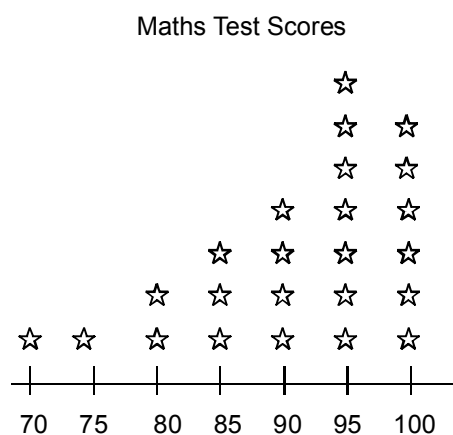
KEY : ☆ = 2 students

How many students scored 95 or more in the test?

(1) 12 (2) 7 (3) 26 (4) 16

68. How many line segments are there in the given figure?
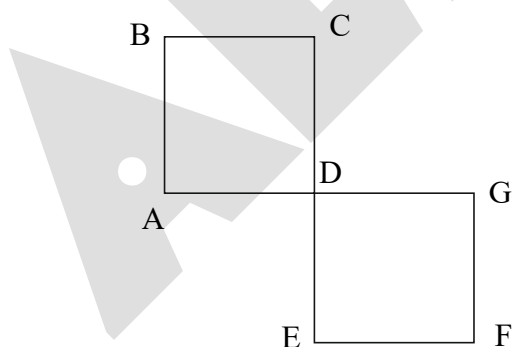
(1) 5 (2) 8 (3) 7 (4) 10

69. 1 km is equal to how many centimeters?

(1) 1000 (2) 10000
(3) 100000 (4) 100

70. The sale of electric fans on different days of a week is shown below :

Days	Number of fans
Monday	↓↓↓↓↓↓
Tuesday	↓↓↓↓↓↓↓ ↓
Wednesday	↓↓↓↓
Thursday	↓↓↓↓↓
Friday	↓↓↓↓↓↓↓
Saturday	↓↓↓↓
Sunday	↓↓↓↓↓↓↓ ↓↓
	1 ↓ = 3 fans

How many fans were sold on Saturday?

(1) 4   (2) 12   (3) 8   (4) 16

71. Which of the following is INCORRECT ?

(1) zero < positive integer > negative integer

(2) positive integer > negative integer < zero

(3) negative integer > zero > positive intgeger

(4) positive integer > zero > negative integer

72. Express $\dfrac{37}{7}$ as a mixed fraction.

(1) $7\dfrac{2}{7}$ (2) $5\dfrac{2}{7}$ (3) $4\dfrac{2}{7}$ (4) $6\dfrac{2}{7}$

73. The price of 1 chocolate is ₹9. What will be the price of 12 chocolates?

(1) 90   (2) 108   (3) 106   (4) 100

74. Which of these numbers is divisible by 11?

(1) 3261   (2) 1091   (3) 2090   (4) 1123

75. Ram want to cover floor his room 4m wide and 6m long by square tiles. If each square tile is of size 0.5 m, find number of tiles required to cover the floor of the room.

(1) 96   (2) 72   (3) 48   (4) 24

76. What fraction of an hour is 45 min.

(1) $\dfrac{5}{6}$ (2) $\dfrac{4}{3}$ (3) $\dfrac{1}{2}$ (4) $\dfrac{3}{4}$

77. If ⊖ represent 5 balls then number of symbols to be drawn to represent 80 balls is

(1) 16   (2) 80   (3) 5   (4) 10

78. Which is greatest among the following ?

(1) 0.30   (2) 0.40   (3) 0.003   (4) 0.04

79. The perimeter of two squares 12 cm, 16 cm. Find the perimeter of a new square whose area is equal to the sum of the areas of first two squares ?

(1) 5 cm   (2) 16 cm   (3) 20 cm   (4) 50 cm

80. $\dfrac{18}{1000} = ?$

(1) 18.000   (2) 18.08   (3) 0.018   (4) 0.00018

81. What value of t makes this multiplication true?

$4 \times 9 = 3 \times t$

(1) t = 6   (2) t = 9   (3) t = 3   (4) t = 12

82. Jamie has been collecting rocks for 10 years. Each year, she collected 19,856 rocks. How many rocks has she collected through all 10 years?

(1) 19,786   (2) 346,231   (3) 198,560   (4) 765,456

83. The greatest number which on rounding off to nearest thousands gives 5000, is -

(1) 5001   (2) 5559   (3) 5999   (4) 5499

84. -35×107 is not same as

(1) $-35 \times (100 + 7)$ (2) $(-35) \times 7 + (-35) \times 100$

(3) $-35 \times 7 + 100$ (4) $(-30 - 5) \times 107$

85. Study the following:

526.8 kg – 287.93 kg = P kg Q g

What are the respective values of P and Q ?

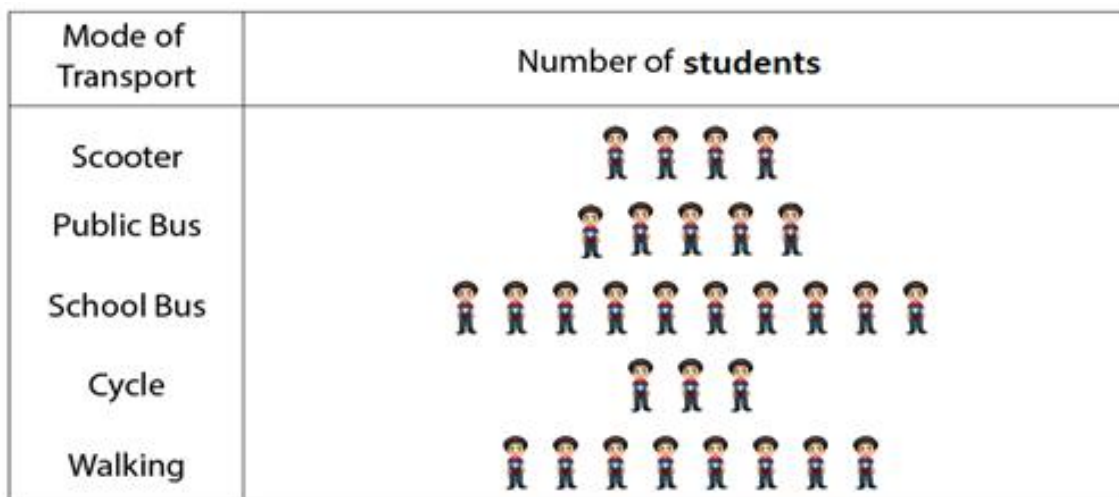(1) 238, 87   (2) 237, 88   (3) 814, 73   (4) 87, 238

INTEGER TYPE

86. Subtract the sum of 325 and –321 from the difference of 321 and – 51.

87. A train from Delhi stops at Kurukshetra and then continues to Ambala. The train time from Delhi to Kurukshetra is about $\dfrac{6}{4}$ hrs and the time taken from Kurukshetra to Ambala is $\dfrac{15}{6}$ hrs. Find the total time of travel.

88. A natural number(N) which when divided by 13 gives a quotient of 15 and a remainder of 2. Find the remainder when the number N is divided by 7.

89. Sudhir had 3 kinds of books. Number of pages in book 1, book 2 and book 3 are 100, 50 and 9 respectively. He read all the books, so how many numbers of pages did he read?

90. In given figure all triangles are equilateral triangle and side of largest triangle with 8 units. Other triangles have been formed by taking the mid point of the sides. What is the perimeter of the figure.
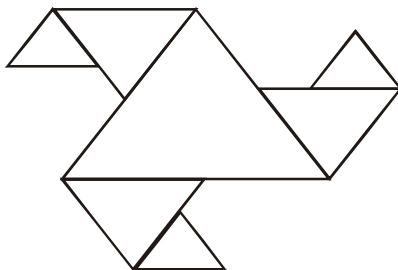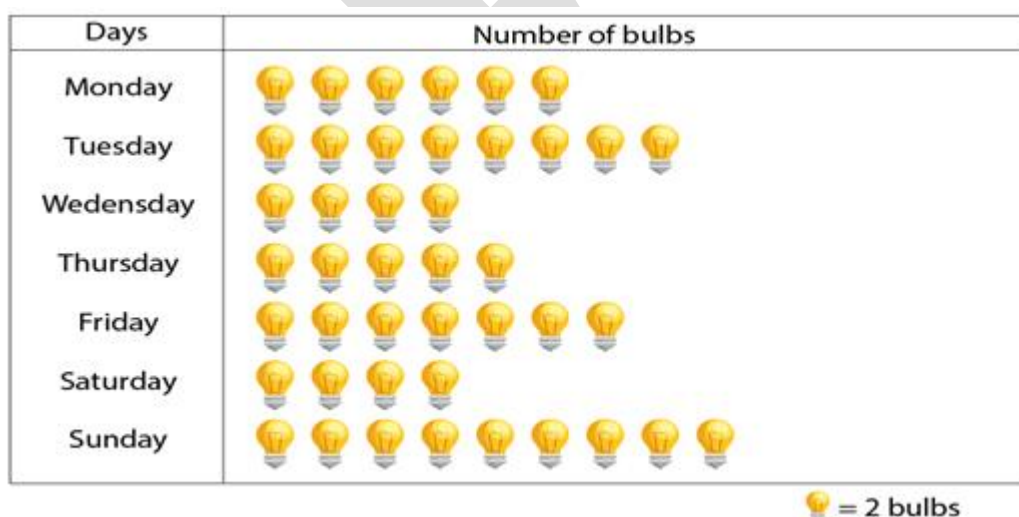

91. Find the sum of $\dfrac{2}{7} + \dfrac{3}{7} + \dfrac{2}{7}$

92. A survey was carried out in a certain school to find about the different modes of transport used by students to travel to school each day. 30 students of class VI were interviewed and the data obtained was displayed in the form of a pictographs given below:

Mode of Transport	Number of **students**
Scooter	🧑🧑🧑🧑
Public Bus	🧑🧑🧑🧑🧑
School Bus	🧑🧑🧑🧑🧑🧑🧑🧑🧑🧑
Cycle	🧑🧑🧑
Walking	🧑🧑🧑🧑🧑🧑🧑

How many students are using cycle and walking as a mode of travel?

93. A bag contains 84kg of sugar. If we make small packets of 750gm each, then how many packets can be made from 84Kg of sugar ?

94. Additive inverse of - 5 is _____

95. The sale of electric bulbs on different days of a week is shown below:

Days	Number of bulbs
Monday	💡💡💡💡💡💡
Tuesday	💡💡💡💡💡💡💡💡
Wedensday	💡💡💡💡
Thursday	💡💡💡💡💡
Friday	💡💡💡💡💡💡💡
Saturday	💡💡💡💡
Sunday	💡💡💡💡💡💡💡💡💡

💡 = 2 bulbs

How many total bulbs were sold on Tuesday and Wednesday?

96. The price of 250g of sugar is ₹ 3. What will be the price of 7 kg 750 g of sugar? (in ₹)

97. Given table show number of apples and oranges eaten by Raju.

| Day	Apples Eaten	Oranges Eaten
1st June	10	12
5th June	8	6
31st July	7	5
5th August	3	6
10th August	9	2

What was number of Apples eaten by Raju on 31st July?

98. How many sides does a quadrilateral have?

99. Ram spent ₹ 8.50 for buying a cake and ₹ 4.50 for buying a chocolate. How much money did he spend? (in ₹)

100. Find perimeter of this square given in figure (in cm)
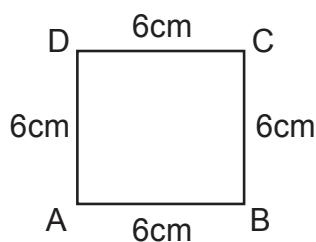
101. What should be subtracted from 202.57 to get the greatest 3-digit number ?

102. What least number should be subtracted from 1234567890807 so that the number becomes exactly divisble by 5 ?

103. 8 * 9071 is divisible by 11. The minimum value of the missing digit is

104. What will be the remainder when 458438 is divided by 12 ?

105. Subtract the sum of -525 and -343 from the sum of -438 and 562 is ?

106. 4 cups of sugar of the same weight weighs 920g. 1 glass of sugar weighs 300g. How much heavier is 1 glass of sugar than 1 cup of sugar? (in gram)

107. The sum of reciprocals of $1\dfrac{2}{3}$ and $\dfrac{5}{2}$ is:

108. The cost of 8 bicycles is Rs. 6376. Find the cost of 1 bicycle.

109. How many lakhs make a million?

110 Find the maximum area of square which can be cut off from a rectangle of side 10 cm by 6 cm.
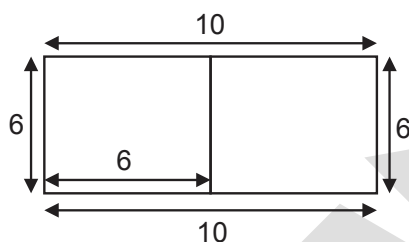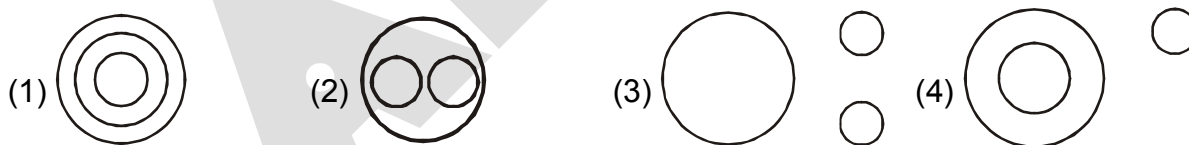

PART II
SECTION - E : MENTAL ABILITY

OBJECTIVE

111. If English alphabets are written in reverse order what will be 7th letter to the right of 12th letter from the left?

(1) F (2) H (3) S (4) R

112. Choose the perfect venn diagram relation
Bird, Otter and Ostrich

113. Find the mirror image of

114. How many pairs of letters in the word 'TOWEL' have as many letters between them as in english alphabet series?

(1) 2   (2) 3   (3) 1   (4) 4
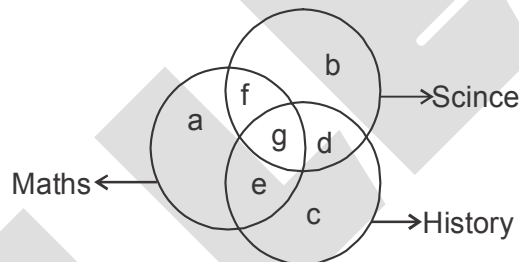
115. Find water Image of ALLEN

(1) ∀LLƎN   (2) ∀ᒪᒪƎИ   (3) ∀L⅃ƎИ   (4) ∀L⅃EИ

116. Find the correct option for the mirror image of the given word.

D R E A M ┃ ?

(1) M A E Я D   (2) DЯƎ AM   (3) M A ƎЯD   (4) M A ƎЯD

117. In the following diagram, three subjects opted by student of a class are represented by three different circle. write the answer for following question

The area which represents the students who selected math and science only ,not history?

(1) f   (2) g   (3) both f and g   (4) d

118. Which of the following words will come second in the english dictionary?

(1) Study   (2) Science   (3) Social   (4) School

119. Choose the Venn diagram from following option Which best illustrates the three given classes in each Questions.
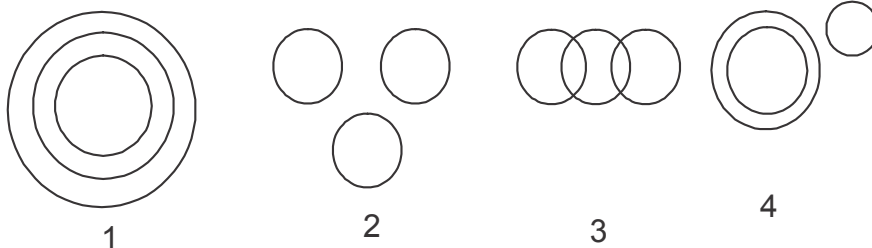
Engineers,human being,rat

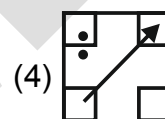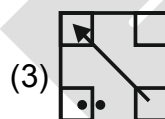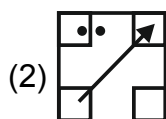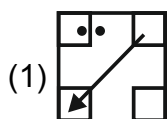**120.** Find the correct option for the mirror image of the given word.

N E W S ║ ?

(1) ꙅWƎИ   (2) И Ǝ W ꙅ

(3) N Ǝ W ꙅ   (4) ꙅW Ǝ И

121. Choose the correct water image of the given figure (X) from amongst the four alternatives.

(X)

(1)   (2)   (3)   (4)
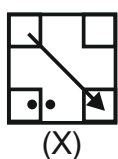
122. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.
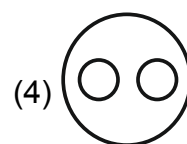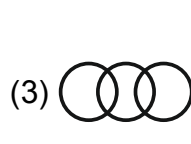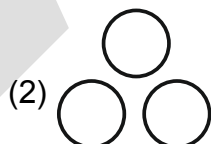
125, 80, 45, 20, ?

(1) 5   (2) 8   (3) 10   (4) 12
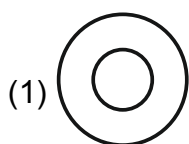
123. Which of the following diagrams indicates the best relation between Engineers, Doctors and Cricketers?

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

124. Which word will come in the middle if all of them are arranged alphabetically as in a dictionary?

(a) Leprosy   (b) Lessen   (c) Lesson   (d) Language

(e) Languid

(1) Leprosy   (2) Lessen   (3) Lesson   (4) Language

125. In a college, 200 students are randomly selected. 140 like tea, 120 like coffee and 80 like both tea and coffee. How many liked only coffee?

(1) 140   (2) 120   (3) 80   (4) 40

126. Find the correct option for the mirror image of the given word.

SILENCE

(1) ECNELIS   (2) ƎƆИƎ⅃IƧ   (3) ƧI⅃ƎИƆƎ   (4) SILENCE

127. Choose the correct alternative water image of the given word.

GEORGE

(1) GƎOЯGƎ   (2) ƉEORGE   (3) ƉEOЯƉE   (4) GEORGE

128. What should come in the place of (?) in the given below :

MNOABCPQRDEFST??

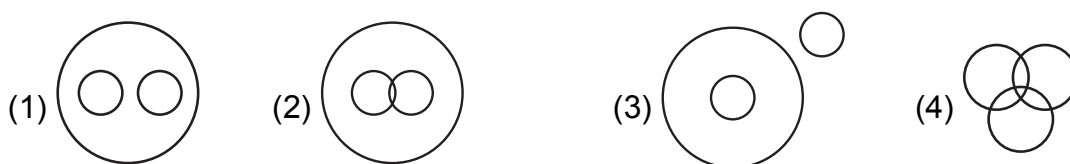(1) GK   (2) UG   (3) GH   (4) UV

129. Arrange the following words as per order in the dictionary.

(1) Ambitious   (2) Ambiguous   (3) Ambiguity   (4) Animation

(5) Animals

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

130. Which of the following shows the relation between 'boy, player, student' ?
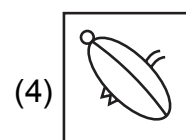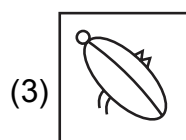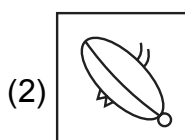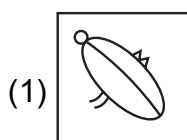

131. Which of the following Venn diagrams best depicts the relationship amongst, "Paddy, Wheat and Rabi-Crop"?
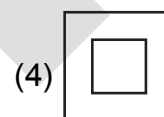
132. In each of the following questions, choose the correct water image of the given Fig. (X).

Fig.(X)

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

133. Select the mirror image of the following :

(1)   (2)   (3)   (4)
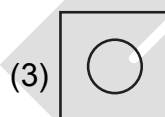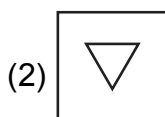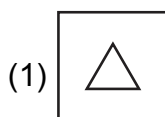
134. If the following four words are arranged in the alphabetical order, which word will come third ?
(1) Crow   (2) Lead   (3) Flow   (4) Desk

135. Study the following diagram and hence answer the given question.
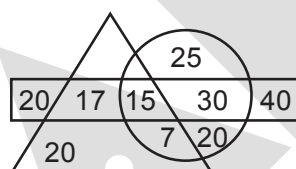
△ → Persons who take tea
○ → Persons who take coffee
▭ → Persons who take milk

The number in a geometrical figure indicates the number of corresponding persons.
How many persons take milk?
(1) 100   (2) 82   (3) 92   (4) 122

INTEGER TYPE

136. If C = 3, CAT = 24, MORE = 51. In the some way ANT is coded as_____.

137. Nine friends A, B, C, D, E, F, G, H & I are standing at different positions. C is 2km East of B. A is 1km North of B and H is 2km South of A. G is 1km West of H while D is 3km East of G and F is 2km North of G. I is situated just in middle of B & C while E is just in the middle of H & D. Find the distance between E and G.

138. 11,19,39,77,?

139. There are 13 person sitting in a row facing north direction. Amongs them ram and rahim are sitting at the end of row . if Manoj is in exact middle of that row and Rahim is to the west of Manoj then-
How many persons are there to the left of manoj. ?

140. If TOM = 48 and SICK = 42. Find the value of CATTLE ?

141. Prakash travels 7 km Eastwards, then he turns right and travels 3 km and further turns right again and travels 11 km. How far (in km) is he from the starting point?

142. Write the sum of digit of the number that will continue the following series:-
816, 920, 1024, 1128, _____

143. 4 person, P,Q,R, and S are sitting at the corner of a square table of side 5 meter. P is sitting opposite to Q; they all are facing towards the centre, if S is in the left of P,then
If Q wants to talk to P. How much distance he has to cover , If travel along the side of table ?

144. If "STUDENT" is coded as 14 and "SCHOOL" is coded as 12, then what is the code of "IDEA"?

145. write the Integer that will continue the following series :-
729 ,243 81, 27 ,_____

146. A man walks 5 km toward south and then turns to the right. After walking 3 km he turns to the left and walks 5 km, Now in which direction is he from the starting place?(answer 1 for North-East, Answer 2 for South-East, answer 6 for South-West or answer 9 for North-West)

147. Aarti, Pareeniti, Rupam, Xenos, Sai and Zoey are sitting in a row facing towards north direction. Sai and Zoey are in the centre. Aarti and Pareeniti are at the ends. Rupam is sitting to the immediate left of Aarti. How many are sitting between Aarti and Xenos.

148. One morning Rashmi and Mona were talking to each other face to face at a crossing. If Mona's shadow was exactly to the left of Rashmi, which direction was Rashmi facing(if '1' denotes North, '2' denotes South, '3' denotes East ad '4' denotes West),?

149. Find the correct number that will continue the same pattern and replace the question mark in the given series.
1, 1, 4, 8, 9, 27, 16, ?

150. If "DESK" is 39 and "BOOK" is 43, then "COPY"=?

151. Ram moved a distance of 14 meters towards the north, then he turned to the right and walking for about 14 metres. Finally he turned to the right and walking for about 14 metre. How many metres is he from his original position ?

152. 6, 12, 24, 48, 96,_____

153. Study the given information and answer the following questions -
(i) P, Q, R, S, T, U and V are sitting in a row facing east.
(ii) R is on the immediate right of S.
(iii) Q is at an extreme end and has T as his immediate neighbour.
(iv) V is exactly between T and U.
(v) S is sitting third from the south end.
How many members are sitting between T and R ?

154. If '123' = 'Filter hot coffee' and '356' = 'very hot day', then what is the code for 'hot' = ?

155. Hari moved a distance of 17 km towards the east, then he turned to the left and walking for about 15 km. Finally he turned to the left and walking for about 17 km. How many km is he from his original position?

156. Find the missing term in the given series:
2, 3, 5, 7, ?

157. Five flower pots L, M, N, O, P are arranged in a row, pot L is to the immediate right of pot M ; pot M is at the centre. Pot O is to the immediate left of pot P and is at extreme left. How many flower pots are between pot O and pot N?

158. If F = 6 and GOD = 420, then GAP is coded as_____.

159. Find the missing term in the given series:
52, 58, 64, 70, ?

160. Rohan is facing North. He should rotate_____degree clockwise to see North-East.

* * * * *

ANSWER KEY

Que.	1	2	3	4	5	6	7	8	9	10
Ans.	3	3	3	2	2	2	2	3	2	1
Que.	11	12	13	14	15	16	17	18	19	20
Ans.	3	22	2	3	6	6	8	20	10	3
Que.	21	22	23	24	25	26	27	28	29	30
Ans.	3	3	2	3	2	4	3	1	1	3
Que.	31	32	33	34	35	36	37	38	39	40
Ans.	3	4	21%	4	1	4	3	3	4	3
Que.	41	42	43	44	45	46	47	48	49	50
Ans.	2	1	3	2	4	3	1	3	2	1
Que.	51	52	53	54	55	56	57	58	59	60
Ans.	4	4	5	3	2	2	4	2	2	3
Que.	61	62	63	64	65	66	67	68	69	70
Ans.	2	4	1	2	3	1	3	4	3	2
Que.	71	72	73	74	75	76	77	78	79	80
Ans.	3	2	2	3	1	4	1	2	3	3
Que.	81	82	83	84	85	86	87	88	89	90
Ans.	4	3	4	3	1	368	4 hrs.	1	159	42
Que.	91	92	93	94	95	96	97	98	99	100
Ans.	1	11	112	5	24	93	7	4	13	24
Que.	101	102	103	104	105	106	107	108	109	110
Ans.	-796.4	2	1	2	992	70	1	797	10	36
Que.	111	112	113	114	115	116	117	118	119	120
Ans.	2	4	2	3	2	3	1	2	4	1
Que.	121	122	123	124	125	126	127	128	129	130
Ans.	2	1	2	1	4	2	3	2	3	4
Que.	131	132	133	134	135	136	137	138	139	140
Ans.	3	2	1	3	4	35	2km.	139	6	61
Que.	141	142	143	144	145	146	147	148	149	150
Ans.	5	8	10	8	9	6	3	1	64	59
Que.	151	152	153	154	155	156	157	158	159	160
Ans.	14m	192	3	3	15km	11	3	112	76	45