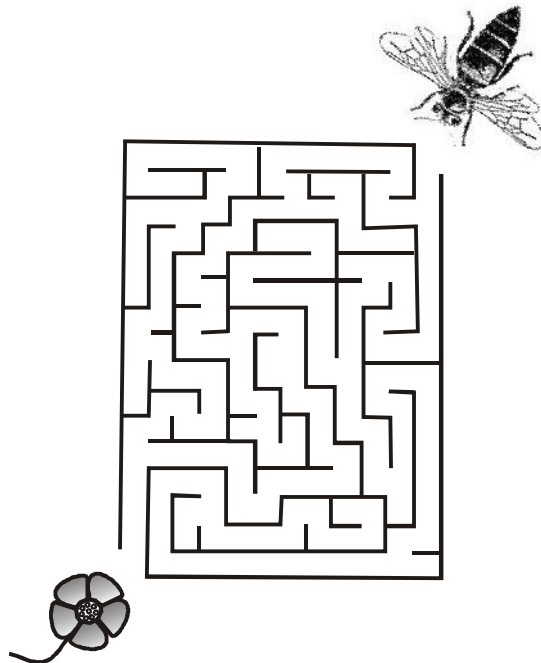


Section -A

Help the bee fly to the flower.



Try to fill in the missing numbers.

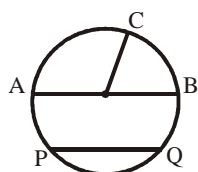
			17
		12	30
4		15	20
			15
22	10	33	21

The missing numbers are integers from 0 to 15.
 The numbers in each row add up to the total to the right.
 The numbers in each column add up to the total along the bottom.
 The diagonal lines also add up to the total to the right.

Section -B [Mathematics]

1. In the adjoining figure AB is a?

- (a) Radius
- (b) Diameter
- (c) Chord
- (d) Line segment



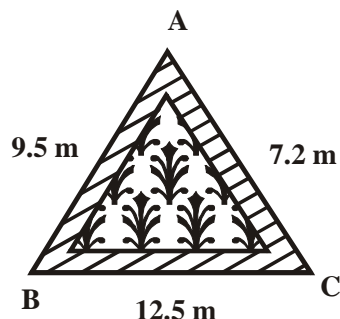
2. A school played 15 cricket matches, out of which they won 9.
 (i) What is the ratio of the number of matches played to the number of matches lost?
 (a) 3 : 2 (b) 5 : 2 (c) 2 : 5 (d) 15 : 9
3. The period of 9 in 924528100 in the international system is:
 (a) Million (b) Billion (c) Lakh (d) Crore
4. Gurpreet had Rs. 18.35 in her pocket. She gave Rs. 11.65 to her brother. How much money was left with her?
 (a) Rs. 6.70 (b) Rs. 6.75 (c) Rs.6.25 (d) Rs. 6.50
5. 30% of Rs. 180, will be?
 (a) Rs.54 (b) Rs.30 (c) Rs. 18 (d) Rs. 540
6. If $2345231 + 2468231 = 4813462$
 What is $4813462 - 2468231$?
 (a) 4813462 (b) 2345342 (c) 2345231 (d) 2468231
7. Railway tracks are parallel, but they appear to emerge out of a in perspective.
 (a) Point (b) Surface (c) Symmetric (d) Types

8. Study the price of each item and answer the following question.

Items	Price
Tea (1 cup)	Rs. 2.50
Coffee (1 cup)	Rs. 6.00
Samosa (1 piece)	Rs. 3.50
Soft drink (100 ml)	Rs. 11.00
Potato chips packet	Rs. 12.50
Sandwich	Rs. 13.00

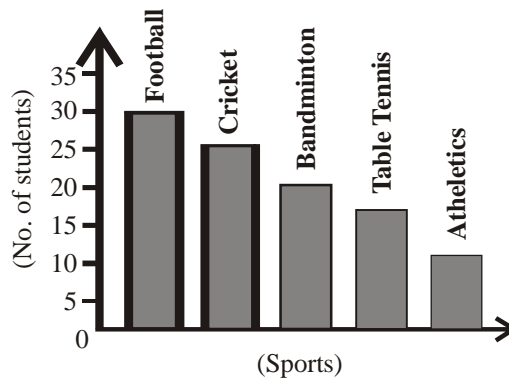
Shila bought 2 samosas, 4 sandwiches, 1 soft drink and 3 packets of potato chips. She gave Rs. 150 to the shopkeeper. How much money did she get back ?

- (a) Rs. 107.50 (b) Rs. 42.50 (c) Rs.48.50 (d) Rs.37.50
9. Here is a picture of a garden around which a fence is to be fixed. Find the length of the barbed wire needed for this purpose.



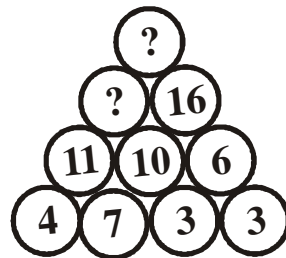
- (a) 19.7 m (b) 16.7 m (c) Rs. 22 m (d) 29.2 m

10. Game is played by most of the students?



- (a) Atheletics (b) Table Tennis (c) Badminton (d) Football

11. Study the pattern and fill the appropriate in missing terms.

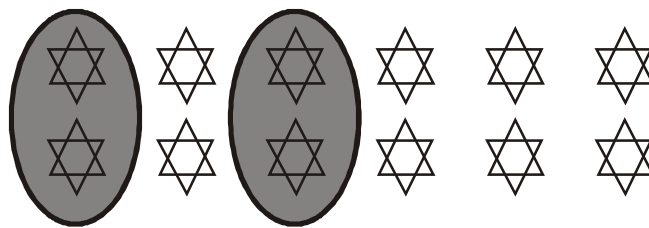


- (a) 37, 21 (b) 32, 21 (c) 28, 25 (d) 37, 29

12. Following sum to the nearest thousand. After estimation sum will be
 $31705 + 47807 + 11397$

- (a) 90000 (b) 95000 (c) 91000 (d) 32000

13. Write the correct value of shaded part in the fractions.



- (a) $\frac{1}{2}$ of 12 stars (b) $\frac{3}{6}$ of 12 stars (c) $\frac{2}{6}$ of 12 stars (d) $\frac{4}{6}$ of 12 stars

14. A shoopkeeper had 60 m of silk. He sold 28 m 50 cm to a man. How much silk was left with him?

- (a) 30 m (b) 31.5 m (c) 28.5 m (d) 32.5 m

15. Rajesh purchased a house for Rs. 45200 and spent Rs. 2800 on its repairs. He had to sell it for Rs. 46800 the loss present is?

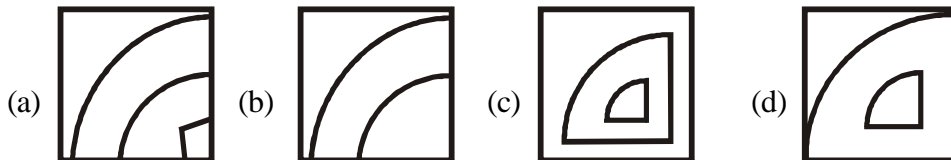
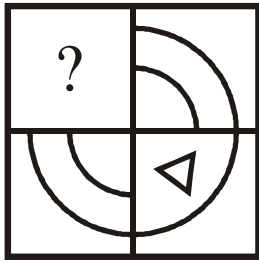
- (a) 20% (b) 2.5% (c) 2.7% (d) 3.2%

Section- C- [Mental Ability]

16. A sheperd had 17 sheep. All but nine died. How many was he left with?

- (a) Nil (b) 8 (c) 9 (d) 17

17.

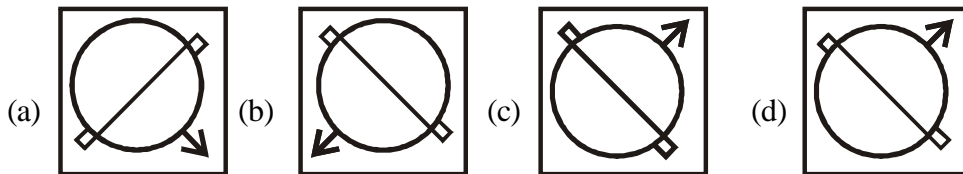
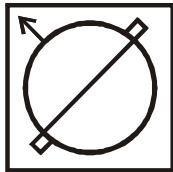


18. Choose the conclusion which appeals to you to be the most correct.

*The Presence of calcium in milk makes it white. Rice, too, is white. Therefore, rice also contains calcium.

- (a) False (b) Probably false (c) True (d) Can't say

19. Choose the correct mirror-image of the given figure (×)



20. Choose the alternative which most closely resembles the water image of the given combination.

- (a) wɹɔɹɛ (b) wɹoɹɛ (c) mɹɔɹɛ (d) mɹoɹɛ