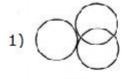
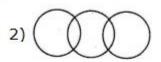


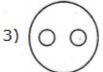
## **Venn Diagrams**

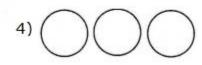
1. Which of the following figures represent the relationship among sun, Moon, Molecule?











2. Which one of the following diagrams best represents the relationship among Delhi, Lucknow, Uttar Pradesh?











3. Which one of the following diagrams represents the correct relationship among day, week and year?











4. Which diagram correctly represents the relationship between Human beings, Teachers, Graduates?













5. Which one of the following diagrams represents the correct relationship among 'Judge', 'Thief' and 'Criminal'?





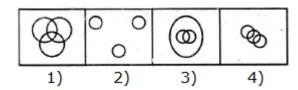




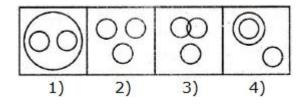


6. Which diagram correctly represents the relationship between politicians, poets and women?





7. Which of the following diagrams represents the relationship among Sun, Moon and Star?



8. Find out which of the diagrams given in the alternatives correctly represents the relationship stated in the question.

Sharks, Whales, Turtles.



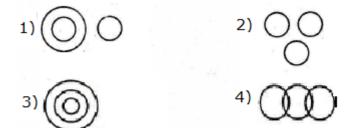






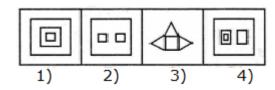


9. Which one of the following diagrams best depicts the relationship among Earth, Sea, Sun?



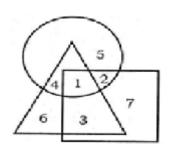
10. Choose from the following diagrams (1), (2), (3) and (4) the one that illustrates the relationship among three given classes:

North America, United States of America, New York



11.In the following figure, circle represents hard working, triangle represents sincere and rectangle represents intelligent. Find out the hard working who are intelligent but not sincere.

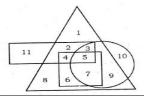




- 1) 1
- 2) 2
- 3) 3
- 4) 4

12.In the given diagram, circle represents professionals, square represents dangers, triangle represents musicians and rectangle represents Europeans. Different regions in the diagram are numbered 1 to 11. Who among the following is neither a dancer nor a musician but is professional and not a European?







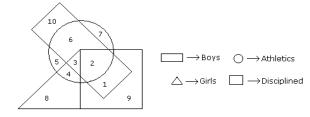
1) 10

2) 8 3) 11

4) 1

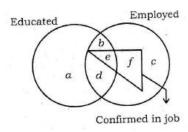
13.In the following diagram the boys who are athletic and are disciplined are indicated by which number?





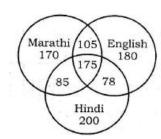
- 1) 1
- 2) 2
- 3) 10
- 4) 6

14. Read the figure and find the region representing persons who are educated and employed but not confirmed.



- 1) adc
- 2) ac
- 3) abc
- 4) bd

15. The diagram shows the survey on a sample of 1000 persons with reference to their knowledge of English, Hindi and Marathi. How many knew only Hindi?

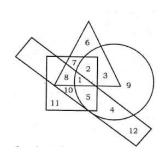


- 1) 85
- 2) 175
- 3) 78
- 4) 200

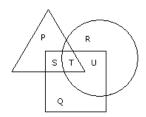
16.In the figure, the circle stands for employed, the square stands for social worker, the triangle stands for illiterate and the rectangle stands for truthful. Study the figure and answer the questions which region represents literate, employed people who are



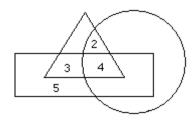
neither truthful nor social worker.



- 1) 11 2) 4
- 3) 3
- 4) 10
- 17.In the figure given below, square represents doctors, triangle represents ladies and circle represents surgeon. By which letter the ladies who doctor and surgeon both are represented?

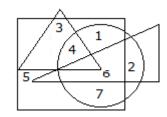


- 1) U
- 2) T
- 3) S
- 4) P
- 18.In the given figure if Triangle represents healthy people, Square represents old persons and Circle represents men then what is the number of those men who are healthy but not old?

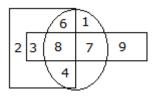


- 1) 3
- 2) 4
- 3) 6
- 4) 2
- 19. Which number is present only in one figure?





- 1) 1 2) 3
- 3) 5
- 4) 7
- 20. Which are the numbers that make their presence felt in only one of the geometric figures?



- 1) 4, 6, 7 2) 1, 2, 9 3) 3, 7, 9 4) 2, 3, 8

#### **Answers**

									10 - 1
11 - 2	12 - 1	13 - 2	14 - 4	15 - 4	16 - 3	17 - 2	18 - 4	19 - 3	20 - 2