SYLLOGISM

Directions (1 - 20): In each of the questions given below are given some statements followed by some conclusions. Read all conclusions and give the answer as follows–

(a) If only conclusion I follows. (b) If only conclusion II follows. (c) If either conclusion I or II follows. (d) If neither conclusion I nor II follows. (e) If both conclusions I and II follow

1. Statements : All cots are tables. All tables are trains. All trains are buses.

Conclusions : I. All tables are buses. II. All trains are tables.

2. Statements : Some mobile are computers. Some computers are calculators. Some calculators are phones.

Conclusions : I. Some phones are computers. II. Some computers are mobile.

3. Statements : All spoons are bowls. Some bowls are glasses. Some glasses are plates.

Conclusions : I. Some glasses are spoons. II. Some plates are bowls.

4. Statements : Some envelopes are packets. Some packets are boxes. All boxes are parcels.

Conclusions : I. Some parcels are packets. II. Some parcels are boxes.

5. Statements : Some cards are plastics. Some Plastics are metals. All metals are pots.

Conclusions : I. Some pots are cards. II. No pot is a card.

6. Statements : Some desks are tents. Some tents are rivers. All rivers are ponds.

Conclusions : I. Some ponds are tents. II. Some ponds are desks.

7. Statements : All cots are pens. Some pens are knives. All knives are rats.

Conclusions : I. Some rats are cots. II. Some rats are pens.

8. Statements : Some forests are huts. Some huts are walls. Some walls are nets.

Conclusions : I. Some nets are forests. II. Some nets are huts.

9. Statements : All tables are windows. All windows are rooms. All rooms are buses.

Conclusions : I. Some buses are tables. II. Some rooms are tables.

10. Statements : Some trees are boxes. All boxes are bricks. All bricks are dogs.

Conclusions : I. Some dogs are trees. II. Some bricks are trees.

11. Statements : All goats are flowers. No flower is branch. Some branches are roots.

Conclusions : I. Some roots are goats. II. No root is goat.

12. Statements : All pots are rings. All bangles are rings. All rings are paints.

Conclusions : I. Some paints are pots. II. Some bangles are paints

13. Statements: Some pens are books. All books are pencils. All pencils are jars.

Conclusions: I. All books are jars. II. Some pens are pencils.

14. Statements : Some bowls are spoons. Some spoons are forks. All forks are plates.

Conclusions : I. Some bowls are forks. II. Some spoons are plates.

15. Statements : Some bottles are jars. All jars are buckets. All buckets are tanks.

Conclusions : I. All jars are tanks. II. Some buckets are tanks.

16. Statements : Some phones are mobiles. Some mobiles are computers. Some computers are keys.

Conclusions: I. Some phones are keys. II. Some computes are phones.

17. Statements : All papers are files. Some files are folders. All folders are bags.

Conclusions: I. Some files are bags. II. Some papers are folders.

18. Statements: All stars are suns. Some suns are planets. All planets are satellites.

Conclusions: I. Some satellites are stars. II. No star is a satellite.

19. Statements : All fishes are birds. All birds are rats. All rats are cows.

Conclusions : I. All birds are cows II. All rats are fishes

20. Statements : All curtains are rods. Some rods are sheets. Some sheets are pillows.

Conclusions : I. Some pillows are rods. II. Some rods are curtains.

21. Statements : Some mangoes are red. All red are tamarind. All tamarind are white.

Conclusions : I. Some tamarind are red. II. Some mangoes are white.

22. Statements : 10% shoes are stockings. 5% stockings are papers. 99% papers are pens.

Conclusions : I. Some shoes are paper. II. Some shoes are pens.

23. Statements : All A are Z. All Z are X. All Y are A.

Conclusions : I. All A are Y. II. All Y are X.

24. Statements : All silver is gold. All copper is gold. Some silver is copper.

Conclusions : I. Some gold is both silver and copper. II. Some gold can be copper.

25. Statements : Some pencils are Eraser. All pencils are sharpener. All eraser are not sharpener.

Conclusions : I. All eraser can be pencils. II. Some sharpeners are eraser.

26. Statements : Some needles are clothes. All clothes are shops. All shops are market.

Conclusions : I. Some market are needle. II. Some market are clothes.

27. Statements : All ropes are sticks. No stick is pencil. Some pencils are knife.

Conclusions : I. Some knife are ropes. II. Some knife are sticks.

28. Statements : All forests are roads. All roads are rivers. All rivers are home.

Conclusions : I. Some home are roads. II. Some rivers are forest.

29. Statements : All glasses are pens. No pen is chalks. No chalk is Jug.

Conclusions : I. No glass is chalk. II. No glass is pen.

30. Statements : Some books are buses. Some buses are cars. All cars are trains.

Conclusions : I. Some cars are books. II. No car is book.

31. Statements : Some fruits are mangoes. Some mangoes are red. All red are vegetables.

Conclusions : I. No fruit is red. II. Some fruits are red.

32. Statements : All letters are black. All blacks are blue. No blue is green.

Conclusions : I. No letter is green. II. Some blue are black.

33. Statements : No table is wood. Some woods are chairs. All chairs are stone.

Conclusions : I. Some woods are table. II. Some stones are woods.

34. Statements : Some books are pens. Some pens are pencils. Some pencils are Button.

Conclusions : I. Some buttons are pens. II. Some pencils are books.

35. Statements : Some eyes are ears. Some ears are hands. Some hands are fingers.

Conclusions : I. No hand is eye. II. Some hands are eye.

36. Statements : All desks are pencils. All pencils are windows. All windows are doors. All doors are walls.

Conclusions : I. Some walls are windows. II. All desks are doors.

III. Some windows are doors. IV. Some doors are walls.

(a) Only I, II and III follow (b) Only II, III and IV follow (c) Only I, III and IV follow

(d) Only I, II and IV follow (e) All follow.

37. Statements : Some boxes are tablets. Some tablets are toys. All toys are jungles. Some jungles are trees.

Conclusions : I. Some trees are tablets. II. Some tablets are jungles.

III. Some jungles are toys. IV. Some toys are boxes.

(a) None follows (b) Only I follows (c) Only II follows (d) Only II and III follow (e) Only IV follows

38. Statements : All blades are trains. Some trains are roads. All roads are papers. Some papers are windows.

Conclusions : I. Some windows are blades. II. Some papers are trains.

III. Some trains are blades. IV. Some papers are blades.

(a) Only I and II follow (b) Only II and III follow (c) Only III and IV follow

(d) Only I and III follow (e) None of these

39. Statements : Some chains are rings. Some rings are bangles. Some bangles are hands. Some hands are ears.

Conclusions : I. Some ears are bangles. II. Some bangles are chains.

III. Some hands are rings IV. No chain is bangle.

(a) None follows (b) Only II follows (c) Only IV follows

(d) Only either II or IV follows (e) Only III follows

40. Statements : All books are cards. Some cards are benches. All benches are chairs. Some chairs are tables.

Conclusions : I. Some chairs are cards. II. Some tables are chairs.

III. Some cards are books. IV. Some chairs are benches.

(a) Only II, III and IV follow (b) Only I, II and III follow (c) Only I, III and IV follow

(d) All follow (e) None of these

41. Statements : All drums are tubes. Some tubes are pipes. No pipe is stick. Some sticks are rubbers.

Conclusions : I. Some rubbers are tubes. II. Some sticks are drums.

III. Some pipes are drums. IV. Some sticks are tubes.

(a) None follows (b) Only I follows (c) Only I and II follow

(d) Only I and III follow (e) Only III follows

42. Statements : Some pens are rooms. All rooms are walls. Some walls are bricks. All bricks are slates.

Conclusions : I. Some slates are walls. II. Some walls are pens.

III. Some bricks are rooms. IV. Some slates are rooms.

(a) Only I and III follow (b) Only II and III follow (c) Only I and II follow

(d) Only III and IV follow (e) None of these

43. Statements : Some chairs are pencils. Some pencils are bottles. Some bottles are bags. Some bags are books.

Conclusions : I. Some books are pencils. II. Some bottles are chairs.

III. No book is pencil. IV. Some bags are chairs.

(a) Only I follows (b) Only either I or III follows (c) Only III follows

(d) Only IV follows (e) None of these

44. Statements : Some roads are buses. All buses are trains. Some trains are trucks. All trucks are kites.

Conclusions : I. Some trucks are roads. II. Some kites are buses.

III. Some trains are roads. IV. Some kites are trains.

(a) None follow (b) Only I follow (c) Only II follow

(d) III and IV follow (e) None of these

45. Statements : All beads are rings. All rings are bangles. All bangles are tyres. All tyres are pendants.

Conclusions : I. Some pendants are beads. II. Some tyres are rings.

III. Some bangles are beads. IV. Some pendants are rings.

(a) Only I and II follow (b) Only I, II and III follow (c) Only II, III and IV follow

(d) Only I, III and IV follow (e) All follow

46. Statements : Some desks are fruits. All fruits are flowers. No flower is branch. Some branches are roots.

Conclusions : I. Some roots are flowers. II. No desk is branch.

III. Some flowers are desks. IV. Some branches are desks.

(a) Only either II or IV follows (b) Only III follows (c) Only either II or IV and III follows

(d) Only III and IV follow (e) None of these

47. Statements : All dolls are mats. No mat is sofa. Some sofas are rooms. All rooms are hills.

Conclusions : I. Some hills are dolls. II. Some rooms are dolls.

III. Some rooms are mats. IV. Some hills are mats.

(a) None follows (b) Only I follows (c) Only II follows

(d) Only III follows (e) Only IV follows

48. Statements : Some robots are machines. Some computers are both robots and machines. Some animals are machines. Some toys are animals.

Conclusions : I. Some toys are robots. II. Some toys are machines.

III. Some animals are computers. IV. Some robots are not toys.

(a) None follows (b) Only II and III follow (c) Only I and III follow

(d) Only III follows (e) Only either I or IV follows

49. Statements : All suns are stars. All moons are stars. Some planets are suns. Some stars are gases.

Conclusions : I. Some stars are planets. II. Some suns are gases.

III. No moon is a planet. IV. Some gases are moons.

(a) None follows (b) Only I follows (c) Only I and II follow

(d) Only III and IV follow (e) Only I and III follow

50. Statements : All books are diaries. Some diaries are pens. Some pens are drawers. All drawers are chairs.

Conclusions : I. Some drawers are diaries II. Some chairs are pens

III. Some pens are books. IV. Some diaries are books.

(a) None follows (b) Only II follows (c) Only II and III follow

(d) Only II and IV follow (e) All follow

1-A,2-B,3-D,4-E,5-C,6-A,7-B,8-D,9-E,10-E,11-E,12-E,14-B,15-E,16-D,17-A,18,C,19-A,20-B,21-E,22-D,23-B,24-A,25-B,26-E,27-D,28-E,29-A,30-C,31-C,32-E,33-B,34-D,35-C,36-E,37-D,38-B,39-D,40-D,41-A,42-C,43-B,44-D,45-E,46-C,47-A,48-E,49-B,50-D.