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Reasoning Ability | Syllogism Questions (High Level Part-1)

Directions (1-5): Read the statements carefully and	No dory is globy	
then decide which of the following conclusions does	Conclusions:	
not logically follow.	I. At least some barbs are dory	
1. Statements:	II. Some dory are definitely not char	
Some Short bones are flat bones	III. Some brill being not globy is a possibility	
All flat bones are long bones	a) Conclusion I does not follow	
No long bones is irregular bones	b) Conclusion II does not follow	
Conclusions:	c) Conclusion III does not follow	
I. All irregular bones being short bone is a possibility	d) Conclusions I and II does not follow	
II. All short bones being long bones is a possibility	e) Conclusions I and III does not follow	
III. All flat bones being short bones is a possibility		
IV. Some irregular bones are being flat bone is a	3. Statements:	
possibility	Some Nokia are Redmi	
a) Conclusion I does not follow	Some Redmi are Samsung	
b) Conclusio <mark>n II does n</mark> ot follow	No Samsung is apple	
c) Conclusion III does not follow	All apple are sony	
d) Conclusions I and II does not follow	Conclusions:	
e) Conclusions IV does not follow	I. Some apple are not redmi	
10	II. Frequently Samsung are sony	
2. Statements:	III. Some nokia are Samsung	
All Brills are Barb	IV. No redmi is sony	
All barbs are char	a) Conclusion I does not follow	
No char is Dory	b) Conclusion II does not follow	
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- c) Conclusion III does not follow
- d) Conclusions IV does not follow
- e) All conclusions not follows

4. Statements:

All orange are grapes

- Some mango potato
- No potato is grape
- All apple are orange

Conclusions:

- I. Some mango is not grape
- II. Some Apple is not mango
- III. No orange is potato
- IV. No mango is orange
- a) Conclusion I does not follow
- b) Conclusion II does not follow
- c) Conclusion III does not follow
- d) Conclusions IV does not follow
- e) Conclusions II and IV does not follow

5. Statements:

Some cats are rat All rats are dog No dog is bat All bat are rabbit **Conclusions:** I. Some cat are dog II. Some rat are not rabbit

III. No rat is bat

- IV. All bat is cat is possibility
- a) Conclusion I does not follow
- b) Conclusion II does not follow
- c) Conclusion III does not follow
- d) Conclusions IV does not follow
- e) All does not follow

Directions: (6 -10) In each question below, there are some statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

6. Statements:

Few Cards are Covers. Few Covers are keyboards. Few keyboards are alphabets. Few alphabets are numbers.

- **Conclusions:**
- I. Few numbers are Cards.
- II.Some alphabets are Covers.
- III. Some keyboards are Cards.
- IV. None Number is a card)
- a) Only I follow
- b) Only I, III and IV follow
- c) Only II follows
- d) Only either I or IV follows
- e) None of these

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7. Statements:

Every parts are spares.
Few spares are machines.
Every machines are needles.
Few needles are circles.
Conclusions:

Few needles are spares.
Few needles are parts.
Few circles are needles.
Few needles are machines.
None follows
Only I and II follow
Only I, II and III follow

Only II, III and IV follow

e) All follow

8. Statements:

Every cells are mobiles. Every mobiles are androids.

None android is Oreo.

Every Oreos are leafs.

Conclusions:

- I. None cell is android)
- II. None cell is Oreo.
- III. Every cells are androids.
- IV. Every leaf are Oreos.
- a) Only I and II follow
- b) Only II and III follow
- c) Only I, II and III follow

- d) All follows
- e) None of these

9. Statements:Every caps are fans.Every fans are lights.Few lights are lines.

Few lines are codes.

Conclusions:

- I. Few codes are caps.
- II. Few fans are codes.
- III. Few lines are caps.
- IV. Few lines are fans.
- a) None of these
- b) Only I and II follow
- c) Only II and IV follow
- d) Only III and IV follow
- e) Only I, II and IV follow

10. Statements:

Few cars are weights.
Every weights are steels.
Few steels are coppers.
Every coppers are bands.
Conclusions:
I. Few bands are cars.
II. Few weights are bands.
III. Few coppers are cars.

IV. Few steels are cars.

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- a) Only I and III follow
- b) Only I and II follow
- c) Only IV follows
- d) Only II and IV follow

Directions (11-15): Question consists of some statements followed by some conclusions. Consider the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions does not logically follow from the given statements using all statements together

11.Statements:

Some star are moon.

All moon are apple)

No Apple is earth.

Some earth is result.

All result is exam.

Conclusions:

- a) Some star is not earth.
- b) Some moon is not earth.
- c) Some earth are exam.
- d) All star being earth is a possibility.
- e) All earth being exam is a possibility.

12. Statements:

Some physics is science) Some science is chemistry. All chemistry is chemical. Some chemical is math.

All math is space)

Conclusions:

- a) All physics being chemical is a possibility.
- b) All science being space is a possibility.
- c) Some science is chemical.
- d) Some chemical is space)
- e) Some physics is space)

13. Statements:

Some sky is blue)

All blue is good)

Some good is best.

No best is pink.

All pink is colour.

Conclusions:

- a) All sky being best is a possibility.
- b) Some good is not pink.
- c) All best being colour is a possibility.
- d) All blue being best is a possibility.
- e) Some sky is best.

14. Statements:

Some life is a book. All book is page) No page is pen. Some pen is mobile) No mobile is network. **Conclusions:** a) Some life is not pen.

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- b) All book being pen is a possibility.
- c) Some pen is not network.
- d) Some book is not pen.
- e) Some life is page)

15. Statements:

Some result is waiting.

- All waiting is hesitating.
- Some hesitating is sorrow.
- Some result is good)
- All good is job)

Conclusions:

- a) Some job is result.
- b) All waiting being sorrow is a possibility.
- c) All good being waiting is a possibility.
- d) Some good is hesitating.
- e) Some result is hesitating.

Directions (16-20): In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

- a) None follows
- b) Only I follows
- c) Either I or II follows

- d) Only II follows
- e) Both I and II follow

16.Statements:

Some tiger are panthers. No lion is a tiger.

Conclusions:

I. Some panthers being lions is a possibilityII. Panthers which are not tigers, being lions is a possibility.

17.Statements:

Some dogs are cats. All animals are cats. All cats are whites

Conclusions:

- I. All those dogs which are cats are also whites
- II. All the animals may or may not be dogs

18.Statements:

- All princes are kings.
- All braves are princes.

No queen is a king.

Conclusions:

- I. A prince can never be a queen
- II. All those princes who are kings are queens.

19.Statements:

All fruits are tasty.

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c) Only III does not follow No tasty is good) All goods are yummy d) Only IV does not follow **Conclusions:** e) Only V does not follow I. All yummy things being tasty is a possibility II. All fruits being yummy is a possibility. 22. Statements: All bags are pockets 20. Statements: All covers are bags All parcels are covers All mangoes are grapes. Some grapes are black No pocket is a color **Conclusions: Conclusions:** I. Some mangoes being black is a possibility I. No bag is a color II. There is a possibility that some mangoes are not black II. All parcels are pockets III. At least some pockets are covers Directions (21-25): Read the statements carefully and IV. All colors being parcels is a possibility then decide which of the following conclusions does a) Only I does not follow not logically follow. b) Only II does not follow 21. Statements: c) Only III does not follow d) Only IV does not follow Some apples are oranges. All oranges are bananas. e) Only I and III does not follow All bananas are papayas. 23. Statements: No papaya is a grape) **Conclusions:** All laptops are mobiles I. All apples being grapes is a possibility. Some mobiles are computers II. All grapes being apple is a possibility No computer is a tab III. All oranges are papayas. All tabs are chargers IV. No orange is a grape **Conclusions:** V. No grape is a banana) I. Some laptops are tabs a) Only I does not follow II. Some laptops are computers b) Only II does not follow III. Some mobiles are not tabs

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- IV. All chargers are computers
- V. Some computers are mobiles
- a) Only I does not follow
- b) Only II does not follow
- c) Only III and V does not follow
- d) Only I, II & IV does not follow
- e) Only I and III does not follow

24. Statements:

- All cards are books
- No cover is a cap
- Some books are papers
- All papers are covers

Conclusions:

- I. Some covers being cards is a possibility
- II. All books being covers is a possibility
- III. Some papers are caps
- IV. No paper is a cap
- V. All books being cap is a possibility
- a) Only III and V are does not follow
- b) Only I and II are does not follow
- c) Only II and IV are does not follow
- d) None
- e) Only I and either II or IV does not follow

25. Statements:

Each botany are Physics. All physics are Chemistry. Frequently botany are biology. No geology is biology.

Conclusion:

- I. Some botany which are biology are also physics
- II. Some physics which are biology are also chemistry

III. Some botany which are physics are also geology is a possibility

- IV. Some chemistry are not geology
- a) Only I and III are does not follow
- b) Only I and II are does not follow
- c) Only II and IV are does not follow
- d) None of these
- e) Only I and either II or IV does not follow

Directions: (26-30) In each question below, there are three or four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

26. Statements:

All Ganga are Yamuna) Some Krishna are Yamuna) Some Krishna are not Cauvery. No Tapti is Yamuna)

Conclusions:

I. Some Krishna which are Yamuna are also Cauvery is a possibility.

II. Some Tapti are not Ganga)

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III. Every Ganga are Cauvery IV. Some Yamuna which are Ganga are also Cauvery is a possibility a) Only I and III are follow b) Only I, II and IV are follow c) Only II and IV are follow d) Only I is follows e) Only I and either II or IV follow 27. Statements: Some January are February. All January are April. All February are March. No March is June) Some January are May. **Conclusion:** I. Some January which are May are also April II. Some April which are February are also June is a possibility III. Some May which are March are also April IV. All February are April is a possibility a) Only II and III are follows b) Only I and IV are follows c) Only I and III are follows d) Only II follows e) Only III follows

28. Statements:

All monkey are rat. Some rat are lion. No lion is a dog. All tigers are dogs. **Conclusions:** I. All monkey can never be tigers. II. All rats can never be dogs. a) Only I follows b) Only II follows c) Either I or II follows d) Neither I nor II follow e) Both I and II follow 29. Statements: No star is a galaxy. All galaxies are planets. All stars are moons. **Conclusions:** I. Some moons if they are galaxies must be planets II. Some stars which are planets may also be galaxies. a) Only conclusion I follows. b) Only conclusion II follows. c) Either conclusion I or II follows. d) Neither conclusion I nor II follows. e) Both conclusions I and II follows **30. Statements:** Some January are February.

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- All January are April.
- All February are March.
- No March is June)
- Some January are May

Conclusion:

- I. Some February are not June
- II. No April is March
- III. All May are April
- IV. Some March are not May
- a) Only I and IV are follow
- b) Only I and III are follow
- c) Only I and II are follow
- d) Only II follows
- e) Only I follows

Directions (31-33): In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

31. Statements: No giraffe is a leopard) All leopard are kangaroos. All kangaroos are wolfs Conclusions: I. All kangaroos can never be giraffes

- II. All giraffes are definitely wolfs
- a) None follows
- b) Only I follows
- c) Either I or II follows
- d) Only II follows
- e) Both I and II follow

32. Statements:
Some cat are mat.
All mat are rat.
some rat are white)
No mat is blue)
Conclusions:
I. Some cat are not blue is not a possibility

- II. All rat being mat is a possibility.
- a) None follows
- b) Only I follows
- c) Either I or II follows
- d) Only II follows
- e) Both I and II follow

33. Statements: All Boys are Donkey. All boys are Monkey. Some boys are not Girl. All intelligent are Girl Conclusions I: some monkeys are not intelligent

II. All Donkey being Girl is a possibility

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III. All monkey which are donkey are boys				
a) None follows				
b) Only I follow]			
c) Either I or III follows	(
d) Only III follows]			
e) Both I and II follow]			
]			
	-			
Directions (34-35): Read the statements carefully and				
then decide which of the following conclusions does				
not logically follow	1			
34. Statements:				
All Lanes are Roads.				
Some Floors are Lanes.	1			
All Floors are Seats.				
No Lane is Junk				
Conclusions	:			
I. All seats are Lanes is a possibility]			
II. All Roads are Floors is definitely true				
III. At least some seats are Roads	İ			
IV. All Junks <mark>bei</mark> ng a part of Lane is a possibility				
V. Some seats are definitely not Junks	1			
a) I&II does not follow	İ			
b) II&IV does not follow				
c) III&IV does not follow				
d) I&V does not follow				
e) none of these				
	•			
35. Statements:	.			

e) none of these

Directions (36-40): In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts.

36. Statements: No S is a G. All G are P. All S are M **Conclusions:** I. Some M if they are G must be P

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- II. Some S which are P may also be G
- III. Some M is P
- IV. No M is G
- a) None follows
- b) Only I follows
- c) Either I or III follows
- d) Only IV follows
- e) Both I and II follow

37. Statements:

Some A is B)

Some B is not C)

All D are A)

Conclusions:

I. Some A are not C

II. All D is B)

III. Some D is B

- IV. All A is C is a possibility
- a) None follows
- b) Only I follows
- c) Either I or II follow
- d) Only II follow
- e) Both I and II follow

38. Statements:

Some teachers are professors. Some lecturers are teachers. **Conclusions:** I. All teachers as well as professors being lecturers is a possibility

II. All those teachers who are lecturers are also professors.

- a) None follows
- b) Only II follows
- c) Either I or II follows
- d) Only I follows
- e) Both I and II follow
- 39. Statements:

Some gases are Liquids.

All Liquids are Water.

Conclusions:

- I. All Gases being Water is a possibility
- II. All gases being Liquids is a possibility.
- a) None follows
- b) Only I follows
- c) Either I or II follows
- d) Only II follows
- e) Both I and II follow

40. Statement: Some A is not B All B can never be Z All Y is Z Some Y is not L Conclusion: I. All L is Z is a possibility

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- II. Some B is not L
- III. No A is not Y
- IV. Some Z which are Y is not A
- a) Either I or IV follow
- b) Only IV follow
- c) Only I follows
- d) None follows
- e) None of these

Directions (41-45): In each of the given questions, some statements are followed by two conclusions I and II. You have to assume everything in the statement to be true even if they seem to be at variance with commonly known facts, and then decide which of the given conclusions logically follows from the statements disregarding commonly known facts.

Give answer

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

41. Statements:

Some married are educated)

Some educated are men.

All men are qualified)

Conclusions:

I. Some educated if they are men are qualified)

II.Some educated they are qualified being married is a possibility.

42. Statements:

All shares are debentures. No debenture is an equity. Many equities are maturities. **Conclusions:**

- I. No debenture can be a maturity.
- II. All debentures that are shares may be equities.

43. Statements:

Some doctors are rich. All rich who are doctors are honest. **Conclusions:** I. Many doctors are honest. II.Some honest are rich.

44. Statements: No ring is a wing.

Some wings are kings. All kings are brave) **Conclusions:** I. Some brave may be ring. II. Kings which are not wings are rings.

45. Statements:All queens are beautiful.Some princesses are queens.

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No beautiful is royal.

Conclusions:

I. All beautiful which are princesses will necessarily be queens.

II. All queens are royal.

Directions: (46-50): In each question below, there are some statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance with commonly known facts and then decide which of the given conclusions logically follow(s) from the given statements.

46. Statements:

All erasers are lines

Some lines are pencils

All pencils are red

No red is ink

Conclusions:

- I. There is a possibility that some lines are not red
- II. Some pencils are not lines
- III. No pencil is ink
- IV. Some lines are not ink
- a) Only I and II follows
- b) Only II and IV follow
- c) Only I, II and IV follows
- d) Only I, III and IV follows
- e) None of these

47. Statements:

Some gases are liquids All liquids are water Some water are whites **Conclusions:** I. All gases being water is a possibility II. All such gases that are not water can be liquids. III. Some liquids are whites IV. All whites are water is a possibility a) None follows b) Only I follow c) Only II follows d) Only III follows e) Only I and IV follow. 48. Statements: Some cats are sheets No sheet is a file All files are animals **Conclusions:** I. All those animals if they are sheets are also cats

II. Some files that are not sheets being cats is a possibility.

- III. Some cats are not files
- IV. Some animals are cats
- a) None follows
- b) All follow
- c) Only II and III follow
- d) Only IV follows

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e)	None	of	these	
•)	1,0110	•••		

49. Statements:

No stone is red No red is flower

Some red are blue

Some blue are orange

Conclusions:

- I. Some stones are not flower
- II. All oranges are red
- III. Some blue being stone is a possibility.
- IV. No orange is flower is a possibility.
- a) Only II and III follow
- b) Only I and IV follow
- c) Only II, III and IV follow
- d) Only III and IV follow

e) None of these

50.Statements:

Some tables are bikes

No furniture is table

Some furniture is brown

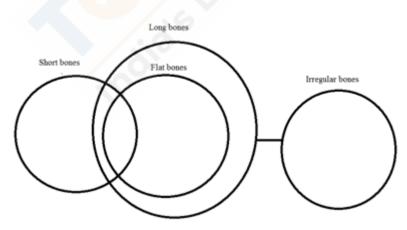
Conclusions:

- I. There is a possibility that some bikes are not furniture
- II. Some bikes are not tables is a possibility.
- III. Some brown is not table
- IV. No brown is a bike
- a) Only I, II and III follows
- b) Only II and III follow
- c) Only I and IV follow
- d) Only II, III and IV follow
- e) None of these

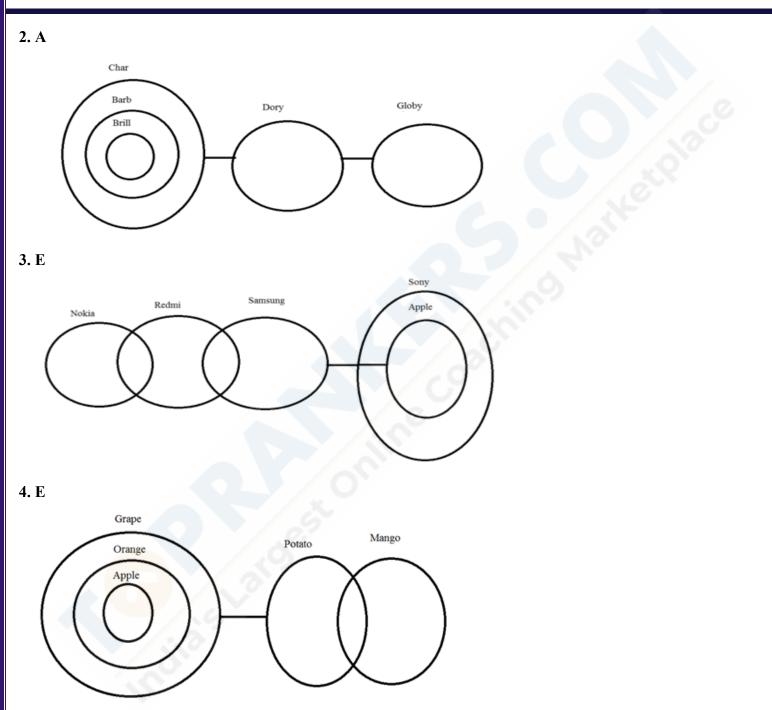
Answer Key with Explanation

Solution (1-5)

1. E

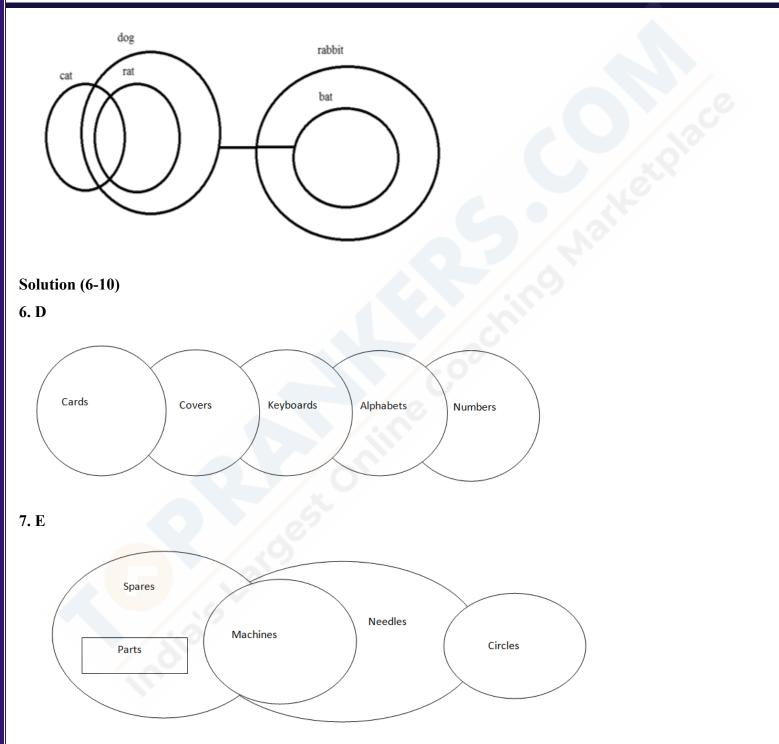


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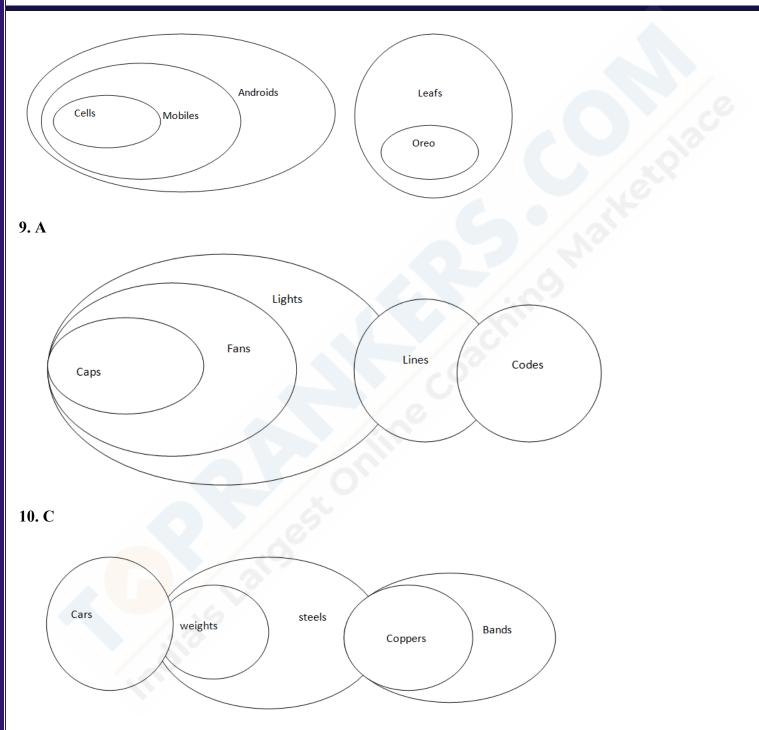
5. B

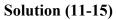
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8. B

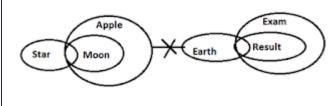
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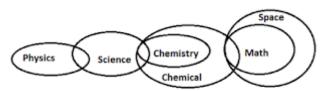


11. D

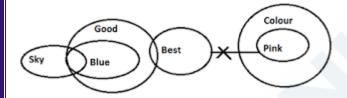
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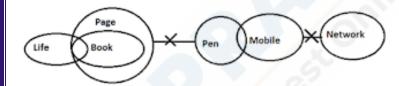
12. E



13. E



14. B

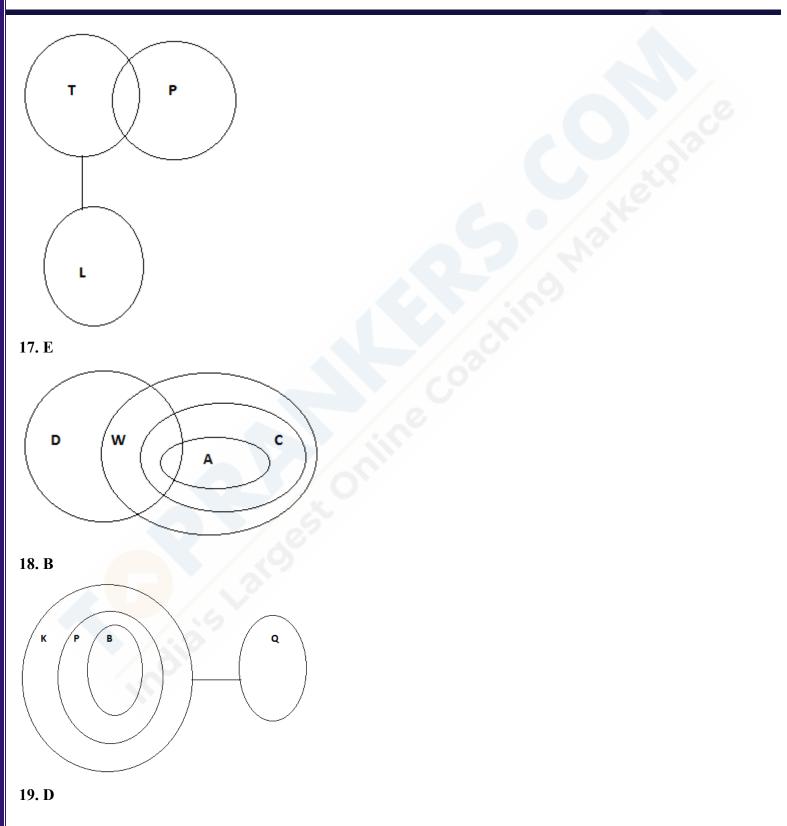


15. D

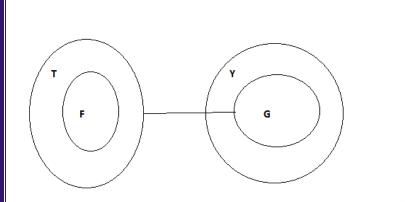


Solution (16-20)

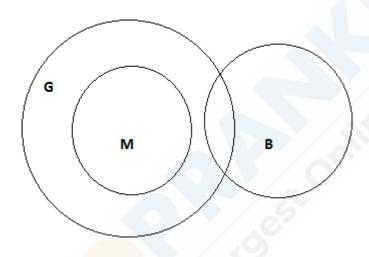
16. E



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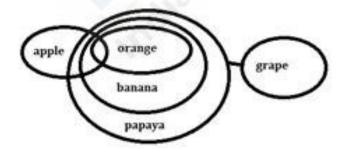






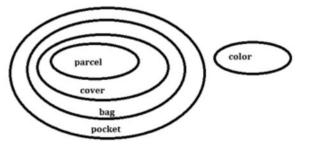
Solution (21-25)

21. A

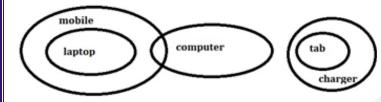


22. D

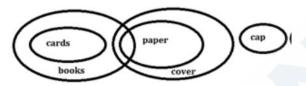
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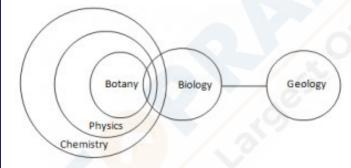
23. D



24. A

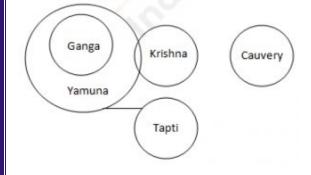


25. D

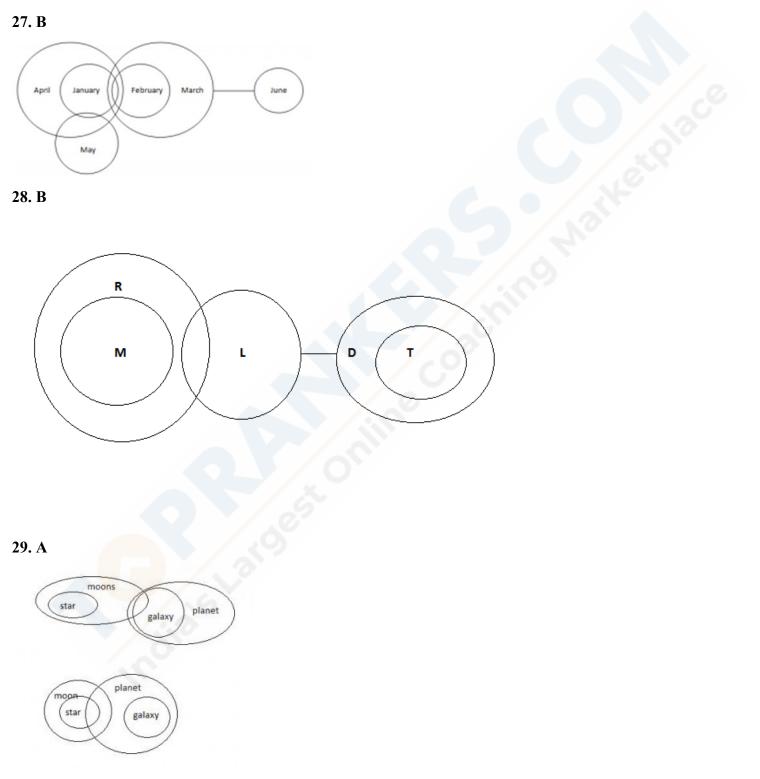


Solution (26-30)

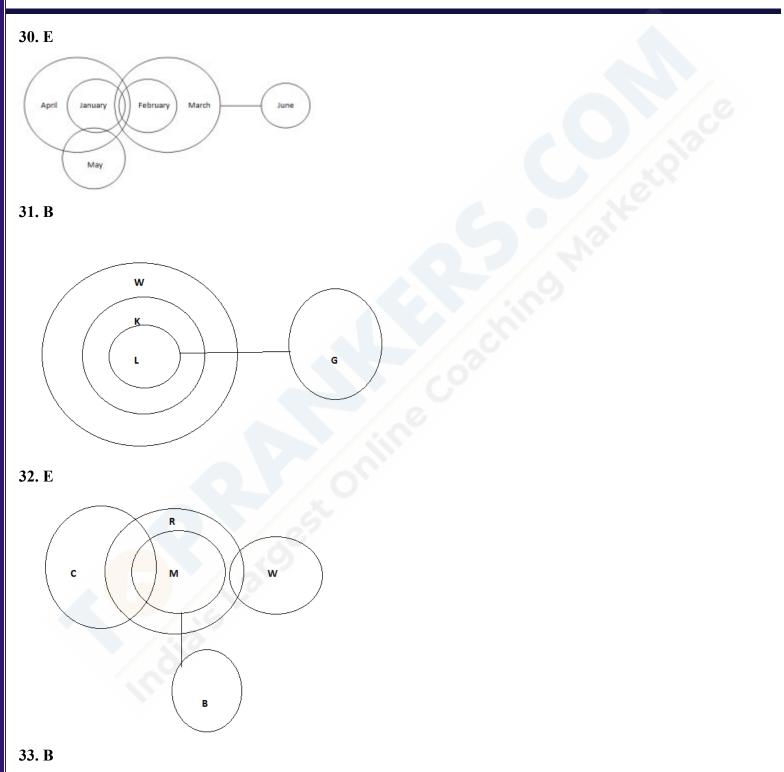
26. B



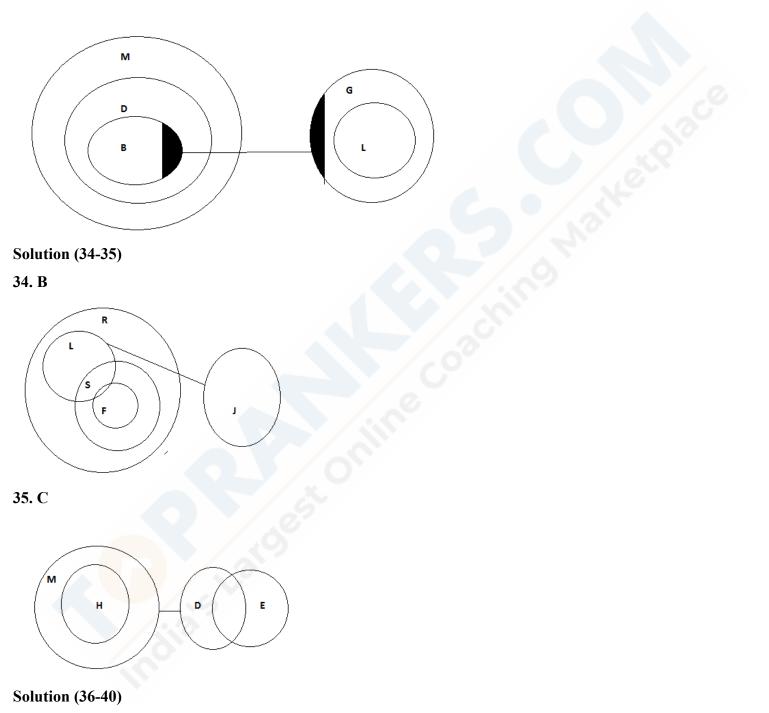
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Solution (31-33)

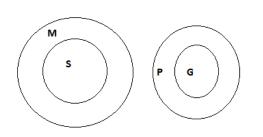


Recommend for SBI PO, SBI Clerk, IBPS RRB/PO/Clerk Exams

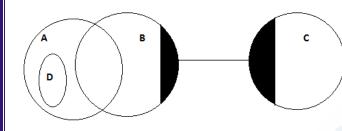


36. B

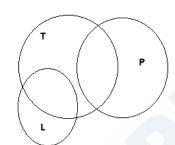
Recommend for SBI PO, SBI Clerk, IBPS RRB/PO/Clerk Exams



37. B



38. D



39. E

