50 Most Important Syllogism Questions for IBPS PO Prelims 2017

Directions (1-5): In this question two/three statements followed by two conclusions numbered I and II have been given. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

1). Statements:
All hosts are guests.
All visitors are hosts.
Some visitors are invites.

Conclusion:
I) At least some guests are invites.
II) All invites being hosts is a possibility.

a) Either conclusion I or II is true
b) Neither conclusion I nor II is true
c) Only conclusion I is true
d) Both conclusion I and II are true
e) Only conclusion II is true

2). Statements:
All gadgets are instruments.
Some instruments are devices.
All devices are tools.

Conclusions:
I) At least some tools are instruments.
II) All tools being gadgets is a possibility.

a) Neither conclusion I nor II is true
b) Either conclusion I or II is true
c) Only conclusion I is true
d) Both conclusion I and II are true
e) Only conclusion II is true

3). Statements:
All hosts are guests.
All visitors are hosts.
Some visitors are invites.

Conclusion:
I) No visitor is a guest.
II) All hosts are visitors.

a) Neither conclusion I nor II is true
b) Only conclusion Il is true
c) Both conclusion I and II are true
d) Only conclusion I is true
e) Either conclusion I or II is true

4). Statements:
No cup is a medal.
All medals are trophies.
No trophy is a shield.

Conclusion:
I) Some shields being cups is a possibility.
II) No trophy is a cup

a) Both conclusion I and II are true
b) Neither conclusion I nor II is true
c) Either conclusion I or II is true

d) Only conclusion I is true

e) Only conclusion II is true

Answer is: D)

5). Statements:
No cup is a medal.
All medals are trophies.
No trophy is a shield.

Conclusion:
I) All trophies are medals.
II) No shield is a medal.

a) Both conclusion I and II are true
b) Neither conclusion I nor II is true
c) Either conclusion I or II is true
d) Only conclusion II is true
e) Only conclusion I is true

Directions (6-10): In each question below are given statements followed by five conclusions numbered 1), 2), 3), 4) and 5). You have to assume everything in the statements to be true even if they seem to be at variance with commonly known facts and then find out which of the five given conclusions does not logically follow from the statements, disregarding commonly known facts.

6. Statements:
Some numbers are letters.
No letter is a vowel.
All vowels are words.

Conclusions:
1) Some numbers are not vowels.
2) No vowel is a letter.
3) Some words are not letters.
4) Some numbers are words.
5) Some words are vowels.

7. Statements:
All papers are pages.
Some pages are books.
All books are copies.

Conclusions:
1) All papers being copies is a possibility.
2) Some papers are books.
3) Some copies are pages.
4) Some pages are papers.
5) All books being papers is a possibility.

8. Statements:
No cup is a glass.
Some glasses are bottles.
All bottles are caps.

Conclusions:
1) Some glasses are caps.
2) Some bottles are not cups.
3) Some caps are cups.
4) Some caps are bottles.
5) No glass is a cup.

9. Statements:
All kicks are sticks.
No stick is a brick.
Some bricks are stones.
Conclusions:
1) No kicks are bricks.
2) Some stones are not sticks.
3) Some stones are bricks.
4) All bricks being kicks is a possibility.
5) No brick is a stick.
   a) 1)
   b) 2)
   c) 3)
   d) 4)
   e) 5)

10. Statements:
All birds are swans.
All swans are ducks.
Some ducks are parrots.

Conclusions:
1) All birds being parrots is a possibility.
2) Some swans are parrots.
3) Some ducks being birds is a possibility.
4) Some swans are not parrots.
5) No swan is a bird
   a) 1)
   b) 2)
   c) 3)
   d) 4)
   e) 5)

Directions (11-15): In each question three statements followed by three conclusions numbered I, II and III have been given. 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 follows from the given statements disregarding commonly known facts.

11). Statements:
Some chillies are potatoes.
No chilli is a tomato.
All potatoes are gingers.

Conclusions:
1) Some chillies are potatoes.
2) Some stones are bricks.
3) Some stones are bricks.
4) All bricks being kicks is a possibility.
5) No brick is a stick.
   a) 1)
   b) 2)
   c) 3)
   d) 4)
   e) 5)

12). Statements:
All violets are slates.
No wallet is a slate.
Some violins are violets.

Conclusions:
1) All violets being wallets is a possibility.
2) All violets being slates is a possibility.
3) All violets being violins is a possibility.
   a) Only I follows
   b) Only II and III follow
   c) All I, II and III follow
   d) Only I and III follow
   e) None of these

Directions (Q. 13-14):

Statements:
All dialogues are voices.
Some speeches are dialogues.
No word is a speech.

13). Conclusions:
1) Some voices are not words.
2) All words being dialogues is a possibility.
3) No speech is a word.
   a) Only III follows
   b) Only I and II follow
   c) Only II and III follow
   d) None follows

14). Conclusions:
1) Some voices are not words.
2) All words being dialogues is a possibility.
3) No speech is a word.
   a) Only III follows
   b) Only I and II follow
   c) Only II and III follow
   d) None follows
e) None of these

14). Conclusions:
I. Some words are not dialogues.
II. Some voices are speeches.
III. Some dialogues are speeches.
   a) Only II and III follow
   b) Only I follows
   c) Only III follows
   d) All I, II and III follow
   e) None of these

15). Statements:
Some streets are cities.
All towns are markets.
No city is a market.

Conclusions:
I. No market is a city.
II. All markets being streets is a possibility.
III. No town is a city.
   a) Only I follows
   b) Only I and II follow
   c) Only I and III follow
   d) All I, II and III follow
   e) None of these

16). Statements:
Some jeeps are tapes.
All tapes are buses.
Some boats are jeeps.
Some scooters are buses.

Conclusions:
I. Some scooters are tapes.
II. Some boats are buses.
III. Some jeeps are scooters.
IV. All buses are tapes.
   a) All not follows
   b) Only IV not follows
   c) Only II and IV not follow
   d) Only III not follows

17). Statements:
Some bikes are rooms.
No room is sofa.
All sofas are tables.
Some tables are desks.

Conclusions:
I. Some sofas are desks.
II. No room is table.
III. Some bikes are tables.
IV. No desk is room
   a) None follows
   b) Only I follow
   c) Only either II or III follows
   d) Only III and IV follow
   e) All follow

18). Statements:
Some spoons are forks.
Some forks are bowls.
All bowls are plates.
Some plates are utensils.

Conclusions:
I. Some utensils are forks.
II. Some plates are forks.
III. Some plates are spoons.
IV. Some utensils are spoons.
   a) Only I not follow
   b) Only II not follows
   c) Only I & III not follow
   d) Only II, III & IV not follow
   e) None of these

19). Statements:
Some rings are letters.
All letters are bangles.
All bracelets are bangles.
Some bangles are pendants.

Conclusions:
1. Some rings are bangles.
II. Some letters are pendants.
III. Some bracelets are rings.
IV. No pendant is ring.
   a) All not follows
   b) Only I not follow
   c) Only II, III & IV not follow
   d) Only IV not follows
   e) None of these

20). Statements:
Some doors are walls.
All walls are floors.
All floors are rooms.
Some rooms are codes.

Conclusions:
I. All walls are rooms.
II. Some rooms are doors.
III. Some rooms are walls.
IV. Some floors are doors.
   a) None follows
   b) Only I & II not follow
   c) Only II & III not follow
   d) Only II, III & IV not follow
   e) All follows

Directions(21-25):In each question given below three statements are followed by two conclusions numbered I and II. You have to take all the given statements to be true even if they seem to be at variance with the commonly known facts. Read the conclusions and decide which conclusion logically follows from the given statements disregarding commonly known facts. Give answer
   A. if either conclusion I or II follows.
   B. if only conclusion I follows.
   C. if neither conclusion I nor II follows.
   D. if both conclusions I and II follow.

21). Statements:
All writers are honest.
No honest is an engineer.
No artist is a writer.

Conclusions:
I. Some artists are honest.
II. All engineer being artist is a possibility.
   a) A
   b) B
   c) C
   d) D
   e) E

22). Statements:
Some plants are trees.
All trees are woods.
All woods are shrubs.

Conclusions:
I. All woods being plants is a possibility.
II. Some trees are shrubs.
   a) A
   b) B
   c) C
   d) D
   e) E

23). Statements:
All workers are honest.
Some honest are poor.
No poor is rich.

Conclusions:
I. Some rich are not honest
II. All honest if they are workers are also rich
   a) A
   b) B
   c) C
   d) D
   e) E
24). Statements:
Some doors are windows.
No window is a wall.
All walls are buildings.

Conclusions:
I. All windows being buildings is a possibility.
II. Some doors being not a wall is a possibility.
   a) A  
   b) B  
   c) C  
   d) D  
   e) E

25). Statements:
some computers are tablets.
All laptops are computers.
No phone is a laptop.

Conclusions:
I. No laptop is a tablet.
II. All computers being tablets is a possibility.
   a) A  
   b) B  
   c) C  
   d) D  
   e) E

Directions (Q. 26 - 30): In each question below are given two or three statements followed by two conclusions numbered I and II. 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 decide which of the given conclusions logically follows from the given statements, disregarding commonly known facts. Give answer
1) if only conclusion I follows.
2) if only conclusion II follows.
3) if either conclusion I or conclusion II follows.
4) if neither conclusion I nor conclusion II follows.
5) if both conclusion I and conclusion II follow

26. Statements: Some tigers are panthers.
No lion is a tiger.

Conclusions I. Some panthers being lions is a possibility.
II. Panthers, which are not tigers, being lions is a possibility
   a) 1  
   b) 2  
   c) 3  
   d) 4  
   e) 5

27. Statements:
All doctors are perfect.
All engineers are perfect.

Conclusions
I. There is a possibility that some doctors are engineers.
II. All perfects are either doctors or engineers.
   a) 1  
   b) 2  
   c) 3  
   d) 4  
   e) 5

28. Statements:
All eggs are tomatoes.
No tomato is a potato.
All potatoes are goods.

Conclusions
I. Some tomatoes may be goods.
II. All eggs being goods is a possibility
   a) 1  
   b) 2  
   c) 3  
   d) 4  
   e) 5

29. 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.
   a) 1
   b) 2
   c) 3
   d) 4
   e) 5

30. Statements:
Some golds are silver.
All silvers are white.
No white is a yellow.

Conclusions
I. Some golds which are white are not yellow.
II. Some golds being yellow is a possibility
   a) 1
   b) 2
   c) 3
   d) 4
   e) 5

Directions (31-35): In each question below are given three statements followed by three conclusions numbered I, II and III. 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:
I. Some book are table.
II. No table is a chair.
III. All chair are wood.

Conclusions:
I. No book is a chair.
II. Some table are wood.
III. No chair is a table.
   a) None of these
   b) Only I follows
   c) Both I and II follow
   d) Only III follows
   e) All follow

32. Statements:
I. Some cat are dog.
II. Some dog are rat.
III. All rat are cow.

Conclusions:
I. Some dog are cow.
II. All cow are being cat is a possibility.
III. All cat being rat is a possibility.
   a) Only I and II follow
   b) Only I follows
   c) Only III follows
   d) None follows
   e) All follow

33. Statements:
I. Some paper are pen.
II. All pen are pencil.
III. Some pencil are copy.

Conclusions:
I. Some paper are copy.
II. Some paper are pencil.
III. Some pen are copy.
   a) Only II and III follow
   b) Both I and III follow
   c) Only II follows
   d) All I, II and III follow
   e) None follows

34. Statements:
I. All cow are deer.
II. Some deer are camel.
III. Some goat are cow.

Conclusions:
I. Some goat are camel.
II. Some cow are camel.
III. No goat is camel.
   a) Only II follows
   b) Only I and II follow
   c) Only II and III follow
   d) Either I and III follow
   e) None of these

35. Statements:
I. All blue are pink.
II. Some pink are red.
III. All red are yellow.

Conclusions:
I. All blue being yellow is a possibility.
II. Some pink are yellow.
III. Some pink are blue.
   a) Only II and III follow
   b) Only I and III follow
   c) None follows
   d) All follow
   e) None of these

36. Statements:
Some wins are trophies.
Some trophies are cups.
No cup is a prize.

Conclusions:
I. At least some cups are wins.
II. All prizes being trophies is a possibility.
   a) Both conclusion I and II are true
   b) Only conclusion II is true
   c) Only conclusion I is true
   d) Either conclusion I or II is true
   e) Neither conclusion I nor II is true

37. Statements:
No layer is a coat.

All coats are deposits.
All deposits are sheets.

Conclusions:
I. All coats are sheets.
II. All deposits can never be layers.
   a) Both conclusion I and II are true
   b) Only conclusion II is true
   c) Neither conclusion I nor II is true
   d) Either conclusion I or II is true
   e) Only conclusion I is true

38. Statements:
Some flats are apartments.
No apartment is a hall.
Some halls are rooms.

Conclusions:
I. At least some rooms are flats.
II. No apartment is a room.
   a) Both conclusion I and II are true
   b) Either conclusion I or II is true
   c) Only conclusion II is true
   d) Neither conclusion I nor II is true
   e) Only conclusion I is true

39. Statements:
Some wins are trophies.
Some trophies are cups.
No cup is a prize.

Conclusions:
I. No trophy is a prize.
II. No prize is a win.
   a) Only conclusion I is true
   b) Only conclusion II is true
   c) Neither conclusion I nor II is true
   d) Both conclusion I and II are true
   e) Either conclusion I or II is true

40. Statements:
Some codes are secrets.
All secrets are puzzles.
Conclusions:
I. All secrets being codes is a possibility.
II. At least some puzzles are codes.
   a) Both conclusion I and II are true
   b) Only conclusion II is true
   c) Neither conclusion I nor II is true
   d) Either conclusion I or II is true
   e) Only conclusion I is true

41). Statements:
Some clothes are watches.
All watches are shoes.
No shoe is a slipper.

Conclusions:
I. Some slippers are not clothes.
II. All shoes being clothes is a possibility
III. At least some slippers are shoes.
   a) All follow
   b) Only II and II follow
   c) Only I and II follow
   d) Only I follows
   e) None of these

42). Statements:
No radio is a magazine.
No television is a magazine
Some televisions are newspapers.

Conclusions:
I. No radio is a television.
II. Some newspapers are not magazines.
III. All newspapers are definitely not televisions.
   a) All I, II and III follow
   b) Only I and II follow
   c) Only II follows
   d) Only II and III follow
   e) None of these

43). Statements:
All chairs are tables.
No table is a bed.

Conclusions:
Some doors are definitely not tables.

44). Statements:
Some minutes are hours.
No hour is a second.

Conclusions:
Some periods are seconds.

45). Statements:
No radio is a magazine.
All offices are houses.
Some houses are huts.

Conclusions:
I. All homes being huts is a possibility.
II. Some offices are huts.
III. At least some huts are houses.
   a) Only I and III follow
   b) Only II follows
   c) Only III follows
   d) All I, II and III follow
   e) None of these
a. All letters are words.
b. Some words are cubes.
c. Some cubes are cuboids.

Conclusions:
I. Some cuboids are words.
II. Some cubes are letters.
III. All letters are cuboids.
IV. Some letters are not cuboids.

Statements:

a. All letters are words.
b. Some words are cubes.
c. Some cubes are cuboids.

Conclusions:
I. Some cuboids are words.
II. Some cubes are letters.
III. All letters are cuboids.
IV. Some letters are not cuboids.

I. Some cuboids are words.
II. Some cubes are letters.
III. All letters are cuboids.
IV. Some letters are not cuboids.

Conclusions:
I. Some cuboids are words.
II. Some cubes are letters.
III. All letters are cuboids.
IV. Some letters are not cuboids.

Statements:

a. No eyes are ears.
b. All ears are drums.
c. All drums are sound.

Conclusions:
I. All eyes are sound.
II. Some drums are not eyes.
III. Some eyes are not sound.
IV. Some drums are sound.

I. No eyes are ears.
II. All ears are drums.
III. All drums are sound.

Conclusions:
I. All eyes are sound.
II. Some drums are not eyes.
III. Some eyes are not sound.
IV. Some drums are sound.

Statements:

a. Some pillows are covers.
b. No covers are sheets.
c. No sheets are beds.

Conclusions:
I. No covers are beds.
II. Some pillows are not sheets.
III. Some sheets are not pillows.

Statements:

a. No cups are trays.
b. Some plates are sups.
c. All ovens are plates.

Conclusions:
I. Some plates are not trays.
II. Some ovens are not trays.
III. Some trays are ovens.
IV. No trays are ovens.

Statements:

a. No cups are trays.
b. Some plates are sups.
c. All ovens are plates.

Conclusions:
I. Some plates are not trays.
II. Some ovens are not trays.
III. Some trays are ovens.
IV. No trays are ovens.

Statements:

a. No blacks are greens.
b. All yellows are reds.
c. Some reds are not blacks.

Conclusions:
I. Some yellows are not blacks.
II. Some greens are not blacks.
III. Some blacks are not yellows.
IV. Some greens are blacks

Statements:

a. No blacks are greens.
b. All yellows are reds.
c. Some reds are not blacks.

Conclusions:
I. Some yellows are not blacks.
II. Some greens are not blacks.
III. Some blacks are not yellows.
IV. Some greens are blacks

Statements:

a. No blacks are greens.
b. All yellows are reds.
c. Some reds are not blacks.

Conclusions:
I. Some yellows are not blacks.
II. Some greens are not blacks.
III. Some blacks are not yellows.
IV. Some greens are blacks

Statements:

a. No blacks are greens.
b. All yellows are reds.
c. Some reds are not blacks.

Conclusions:
I. Some yellows are not blacks.
II. Some greens are not blacks.
III. Some blacks are not yellows.
IV. Some greens are blacks

Statements:

a. No blacks are greens.
b. All yellows are reds.
c. Some reds are not blacks.

Conclusion:
I. Some yellows are not blacks.
II. Some greens are not blacks.
III. Some blacks are not yellows.
IV. Some greens are blacks.
1). All visitors are hosts (A) + All hosts are guests (A) = A + A = A = All visitors are guests. 
Now, Some visitors are invites (I) -> conversion -> Some invites are visitors (I) + All visitors are guests (A) = I + A = I = Some invites are guests (I) -> conversion Some guests are invites (I). Hence conclusion I follows. And the possibility in II also exists. Thus, conclusion II also follows
Answer is: C)

2). Some instruments are devices (I) + All devices are tools (A) = I + A = I = Some instruments are tools (I)
- conversion Some tools are instruments (I). Hence conclusion I follows. 
Again, All gadgets are instruments (A) + Some instruments are tools (I) = A + I = No conclusion. But the possibility in II exists. Hence conclusion II follows.
Answer is: D)

3). All visitors are hosts (A) + All hosts are guests (A) = A + A = A = All visitors are guests (A).
Hence conclusion I does not follow. 
Again, All visitors are hosts (A) -> conversion -> Some hosts are visitors (I). Hence conclusion II also does not follow.
Answer is: A)

4). No cup is a medal (E) + All medals are trophies (A) = E + A = 0* = Some trophies are not cups (0*).
Hence conclusion II does not follow. 
Again, All medals are trophies (A) + No trophy is a shield (E) = A + E = E = No medal is a shield (E).
Now, No cup is a medal (E) + No medal is a shield (E) = E + E = No conclusion. But the possibility in I exists. Hence conclusion I follows.
Answer is: D)

5) All medals are trophies (A) + No trophy is a shield (E) = A + E = E = No medal is a shield (E). Hence conclusion II follows. Again, All medals are trophies (A) -> conversion -> Some trophies are medals (I). Hence conclusion I does not follow.
Answer is: D)

6). Answer: D)
Some numbers are letters (I) + No letter is a vowel = I + E = O = Some numbers are not vowels. Hence conclusion 1) follows -> No letter is a vowel (E) conversion No vowel is a letter (E). Hence conclusion 2) follows. No letter is a vowel (E) + All vowels are words (A) = E + A = O* = Some words are not letters. Hence 3) follows. Now, Some numbers are not vowels (O) + All vowels are words (A) = O + A = No conclusion. Hence conclusion 4) does not follow. All vowels are words (A) conversion Some words are vowels (I). Hence conclusion 5) follows.

7). Answer: B)
There is no negative statement. Thus the possibilities in 1) and 5) exist. Hence conclusion 1) and 5) both follow. All papers are pages (A) + Some pages are books (I) = A + I = No conclusion. Hence conclusion 2) does not follow. Some pages are books (I) + All books are copies (A) = I + A = I = Some pages are copies
(I). Hence conclusion 3) follows. All papers are pages (A) conversion Some pages are papers (I). Hence conclusion 4) follows.

8). Answer: C)
Some glasses are bottles + All bottles are caps = I + A = I = Some glasses are caps. Hence I follows. No cup is a glass (E) conversion No glass is a cup (E). Hence conclusion 5) follows. No cup is a glass (E) + Some glasses are bottles (I) = E + I = O* = Some bottles are not cups (O*). Hence conclusion 2) follows. Some bottles are not cups (O*) + All bottles are caps (A) = O* + A = No conclusion. Hence conclusion 3) does not follow. All bottles are caps (A) conversion Some caps are bottles (I). Hence conclusion 4) follows.

9). Answer: D)
All kicks are sticks (A) + No stick is a brick (E) = A + E = E = No kick is a brick. Hence conclusion 1) follows. No stick is a brick (E) + Some bricks are stones (I) = E + I = O* = Some stones are not sticks. Hence conclusion 2) follows. Some bricks are stones (I) conversion Some stones are bricks (I). Hence conclusion 3) follows. 4) does not follow from conclusion 1). No stick is a brick (E) conversion No brick is a stick (E). Hence conclusion 5) follows.

10). Answer: E)
There is no negative statement. Thus the possibilities in 1) and 3) exist. Hence conclusion 1) and 3) follow. All swans are ducks (A) + Some ducks are parrots - > (I) = A + I = No conclusion. But there are complementary statements of conclusions 2) and 4). Hence either conclusion II or IV follows. All birds are swans (A) conversion Some swans are birds (I). Hence conclusion 5) does not follow.

11). Answer: C)
Some chillies are potatoes (I) + All potatoes are gingers (A) = I + A = I = Some chillies are gingers (I). Thus the given possibility between gingers and chillies exists. Hence conclusion I follows. Again, No chilli is a tomato (E) -> conversion -> No tomato is a chilli (E). Hence conclusion II follows. Some chillies are potatoes (I) -> conversion -> Some potatoes are chillies (I) + No chilli is a tomato (E) = I + E = O = Some potatoes are not tomatoes (O). Hence conclusion III follows.

12). Answer: E)
Some violins are violets (I) + All violets are slates (A) = I + A = I = Some violins are slates (I) + (No wallet is a slate (E) conversion a) No slate is a wallet (E) I + E = O = Some violins are not wallets. Hence conclusion I follows.
All violets are slates (A) + (No wallet is a slate (E) -> conversion -> No slate is a wallet (E) = A + E = E = No violet is a wallet. Hence conclusion II does not follow. Some violins are slates. Hence, conclusion III follows.

13). Answer: E)
Some speeches are dialogues(I) + All dialogues are voices (A) = I + A = I = Some speeches are voices (I) à conversion à Some voices are speeches (I) + (No word is a speech (E) -> conversion -> No speech is a word (E) = I + E = O = Some voices are not words. Hence conclusion I follows.
Some speeches are dialogues -> conversion -> Some dialogues are speeches (I) + (No word is a speech à conversion à) No speech is a word (E) = I + E = O = Some dialogues are not words. Hence conclusion II follows.

No word is a speech (E) -> conversion -> No speech is a word (E). Hence conclusion III follows

14). Answer: A)

Some speeches are dialogues (I) -> conversion à Some dialogues are speeches (I) + No speech is a word (E) = I + E = O = Some dialogues are not words (O) -> conversion -> No conversion. Hence conclusion I does not follow.

Some speeches are dialogues (I) + All dialogues are voices (A) = I + A = I = Some speeches are voices (I) -> conversion -> Some voices are speeches (I). Hence conclusion II follows.

Some speeches are dialogues (I) -> conversion -> Some dialogues are speeches (I). Hence conclusion III follows.

15). Answer: D)

No city is a market (E) -> conversion -> No market is a city (E). Hence conclusion I follows.

Some streets are cities (I) + No city is a market (E) = I + E = O = Some streets are not markets. Hence conclusion II follows.

All towns are markets (A) + (No city is a market (E) -> conversion -> No market is a city (E) = A + E = E = No town is a city (E). Hence conclusion III follows.

16). Answer: A)
18). Answer: E)

19). Answer: C)

20). Answer: E)
21). No artist is a writer (E) + All writers are honest (A) = E + A = O* = Some honest are not artists. Hence, I does not follow. Again, All writers are honest (A) + No honest is an engineer (E) = A + E = E = No writer is an engineer +No artist is a writer (E) = E + E = No conclusion but the possibility in II exists. Hence II follows.
Answer: E

22). Answer: D)
Some plants are trees (I) + All trees are woods (A) = I + A = I = Some plants are woods. Thus the possibility in I exists. Hence conclusion I follows. Again, All trees are woods (A) + All woods are shrubs (A) = A + A = A . All trees are shrubs ・ implication ・ Some trees are shrubs. Hence conclusion II follows

23). Answer: C)
Some honests are poor (I) + No poor is rich (E) = I + E = O = Some honests are not rich. Hence, conclusion I does not follow. Again, from statement first, second and third conclusion II may follow. Hence conclusion II does not follow.

24). Answer: D)
No window is a wall (E) + All walls are buildings (A) = E + A = O* = Some buildings are not windows. Hence the possibility in I exists. Hence, conclusion I follows. Again, some doors are windows (I) + No window is a wall (E) = I + E = O = Some doors are not walls. Hence, the possibility in II exists. Hence, conclusion II follows

25). Answer: E)
All laptops are computers (A) + Some computers are tablets (I) = A + I = No conclusion. Hence, conclusion I does not follow. Again, from statement first the possibility in II exists. Hence conclusion II follows.

26). Answer: E

27). Answer: A
28). Answer: E

29). Answer: E

30). Answer: E
31). Answer: c)

32). Answer: d)

33). Answer: a)
34. Answer: b)

35. Answer: a)

36. Answer: B; Some wins are trophies (I) + Some trophies are cups (I) = I + I = No conclusion. Hence conclusion I does not follow. Again, Some trophies are cups (I) + No cup is a prize (E) = I + E = O = Some trophies are not prizes. But the possibility in II exists. Hence conclusion II follows.

37. Answer: A; All coats are deposits (A) + All deposits are sheets (A) = A + A = A = All coats are sheets. Hence conclusion I follows. No layer is a coat (E) + All coats are deposits (A) = E + A = O* = Some deposits are not layers (O*). Hence conclusion II follows.

38. Answer: D; No apartment is a hall (E) + Some halls are rooms (I) = E + I = O* = Some rooms are not apartments. Hence conclusion II does not follow. Now, Some flats are apartments (I) + No apartment is a hall (E) = I + E = O = Some flats are not halls (O) + Some halls are rooms (I) = O + I = No conclusion. Hence conclusion I does not follow.
39. Answer: C; Some trophies are cups (I) + No cup is a prize (E) = I + E = O = Some trophies are not prizes. Hence conclusion I does not follow. Again, Some wins are trophies (I) + Some trophies are not prizes (O) = I + O = No conclusion. Hence conclusion II does not follow.

40. Answer: A; Some codes are secrets (I) → conversion → Some secrets are codes (I). Thus, the possibility in I exists. Hence conclusion I follows. Again, Some codes are secrets (I) + All secrets are puzzles (A) = I + A = I = Some codes are puzzles (I) ) → conversion → Some puzzles are codes. Hence conclusion II follows.

41. Some clothes are watches (I) + All watches are shoes (A) = I + A = I = Some clothes are shoes (I) + No shoe is a sliders (E) = + I + E = O + some clothes are not sliders. Hence conclusion I do not follow. But the possibility in II exists. Hence conclusion II follows.

42. No radio is a magazine (E) + (No television is a magazine (E) → conversion →) No magazine is a television (E) = E + E = No conclusion. Hence conclusion I do not follow. Again, No magazine is a television (E) + Some televisions (E) + Some televisions are newspapers (I) = E + I = O * = Some newspapers are not magazines. Hence conclusion II follows. Now, Some televisions are newspapers (I) → conversion → Some newspapers are televisions (I). Hence conclusion III does not follow.

43. No table is a bed (E) + (Some doors are beds (I) → conversion →) Some beds are doors (I) = E+I=O* = Some doors are not tables. Hence conclusion I follow. Again, No table is a bed (E) → conversion → No bed is table (E). Thus All beds are not tables follows. Hence conclusion II follows. Again, All chairs are tables (A) + No table is a bed (E) = A+E=E= No chair is a bed. Hence conclusion III follows.

44. Some periods are seconds (I) → conversion → Some seconds are periods (I). Now, No hour is a second + Some seconds are periods = E + I = O* =Some periods are not hours. Hence I follow. Some minutes are hours + No hour is a second = I + E = O = some minutes are not seconds. Hence II follows. No hour is a second (E) → conversion → No second is an hour (E) → implication → Some seconds are not hours (O). Hence III follows. Thus All I, II and III follow.

45. No home is an office (E) + All offices are houses (A) = E+A=O* = Some houses are not homes (O). Now, Some houses are huts (I) → conversion → Some huts are houses (I) + Some houses are not homes (O) = I+O = No conclusion. But the possibility in I exists. Hence I follow. III follows by converting the third statement.
Answer: a)
46. Statement (a) + Statement (b) gives no conclusion (A+I=no conclusion). Therefore, conclusions II, III and IV do not follow. Again, Statement (b) + Statement (c) gives no conclusion (I+I=no conclusion). Hence, conclusion I does not follow. Hence no conclusion follows but conclusions III and IV make a complementary pair (A-O type).

Answer: e)
47. Statement (a) + Statement (b) gives “Some drums are not eyes.” Hence, conclusion II follows (E+A=O*). Statement (b) gives “All ears are sound”. (A+A=A). Statement (a) + conclusion obtained from the statement (b) and (c) gives the conclusion “Some sound are not eyes” [E+A=O*]. But we can’t establish a similar relationship from ‘eyes’ to ‘sound’. So conclusions I and III don’t follow. But they do make a complementary pair (A-O type). Conclusion IV follows from implication of Statement (C)

Answer: e)
48. Conclusion I doesn’t follow because Statement (b) + Statement (c) gives no conclusion (E+E=no conclusion). Conclusion II follows by combining Statement (a) + Statement (b) (I+E=O). But conclusion II can’t be reversed. So conclusion III doesn’t follow. Conclusion IV doesn’t follow.

Answer: b)
49. We’ll have to align the sentences first as they are not aligned properly. They shall be written in the following order: (a) All ovens are plates. (b) Some plates are cups. (c) No cups are trays. Conclusion I can be derived by Statement (b) + Statement (c) (I+E=O). Again, Statement (a)+Statement (b) gives no conclusion (A+I=no conclusion) and Statement (b) + Statement (c) gives O-type conclusion (I+E=O) So, no further combination is possible. So no relationship can be established between ‘oven’ and ‘tray’. So conclusions II, III, IV do not follow, but conclusion III and IV make a complementary pair (I-E type).

Answer: c)
50. Statement (b) + Statement (c) gives no conclusion (A+O=no conclusion). So conclusions I and III don’t follow. By the conversion of Statement (a), we can get conclusion II. So conclusion II follows. From statement (a), we can’t get conclusion IV.

Answer: b)