

# Previous Year Topic-wise SSC CGL 2022

Smart Practice Question Series



## GENERAL INTELLIGENCE AND REASONING

### Chapter 15 : Syllogism

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 1 (9:00-10:00  
am)

1. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All cards are boxes.

All boxes are torches.

All torches are shoes.

Conclusions:

I. All shoes are torches.

II. All torches are boxes.

III. All boxes are cards.

IV. All cards are shoes.

A. Only conclusion IV follows

B. Only conclusions II and III follow

C. Only conclusions I and II follow

D. Only conclusion III follows

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 1 (9:00-10:00  
am)

2. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All W are S.
- II. No D is W.

Conclusion:

- I. Some S are W.
  - II. All S are D.
  - III. No W is D.
- A. Only conclusion III follows
  - B. Both conclusions I and III follows
  - C. Both conclusions I and II follows
  - D. All conclusion follows

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 2 (11:45 am-  
12:45 pm)

3. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All K are H.
- II. No S is K.

Conclusion:

- I. No K is S.
- II. All H are K.
- A. Only conclusion II follows
- B. Only conclusion I follows
- C. Neither conclusion follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 2 (11:45 am-  
12:45 pm)

4. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some doctors are painters.

Some doctors are labours.

All the labours are athletes.

Conclusions:

- I. Some labours are painters.
  - II. Some athletes are doctors.
  - III. All the doctors are athletes
  - IV. Some athletes are painters.
- A. Only conclusions II and III follow
  - B. Only conclusion II follows
  - C. Only conclusion III follows
  - D. Only conclusions I and II follow

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

5. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some dogs are animals.

Some animals are pet.

All pets are white.

Conclusions:

- I. Some dogs are white.
- II. Some animals are white.
- III. Some animals are dogs.
- A. All conclusions follow.
- B. Only conclusions I and II follow.
- C. Only conclusions II and III follow.
- D. Only conclusions I and III follow.

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

6. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All J are B.
- II. Some D are B.

Conclusions:

- I. Some D are not J.
- II. Some B are not J.
- A. Only conclusion I follows
- B. Neither conclusion follows
- C. Only conclusion II follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

1 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

7. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some white are car.
- II. No truck is car.

Conclusion:

- I. All truck are white.
- II. Some car are white.
- A. Only conclusion II follows
- B. Neither conclusion follows
- C. Only conclusion I follows
- D. Both conclusions I and II follows



## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 1 (9:00-10:00  
am)

8. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some fingers are toes.

Some toes are rings.

Some rings are hands.

Conclusions:

I. Some hands are toes.

II. Some rings are fingers.

III. Some hands are fingers.

IV. Some fingers are rings.

A. Only conclusions II and III follow

B. Only conclusions I and II follow

C. Only conclusions III and IV follow

D. None of the conclusions follow

## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 1 (9:00-10:00  
am)

9. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All A are D.
- II. No D is E.

Conclusions:

- I. No E is A.
- II. All D are A.
- III. All E are D.
- A. Only conclusion II follows
- B. Only conclusion III follows
- C. Neither conclusion follows
- D. Only conclusion I follows

## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

10. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some grasses are trees.

Some trees are branches.

Some branches are dogs.

Conclusions:

I. Some grasses are branches.

II. Some trees are dogs.

III. Some grasses are dogs.

IV. Some branches are grasses.

A. None of the conclusions follow

B. Only conclusions II and III follow

C. Only conclusions III and IV follow

D. Only conclusions I and II follow

## Syllogism

SSC CGL  
Tier-1

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pm)

11. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All A are H.
- II. No B is A.

Conclusion:

- I. Some A are not B.
- II. No B is H.
- A. Only conclusion II follows
- B. Both conclusions I and II follows
- C. Neither conclusion follows
- D. Only conclusion I follows

## Syllogism

SSC CGL  
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2 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

12. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some L are R.
- II. Some A are R.

Conclusion:

- I. All A are L.
- II. All R are L.
- A. Both conclusions I and II follows
- B. Only conclusion II follows
- C. Only conclusion I follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

13. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All bears are rabbits.

All rabbits are dogs.

Some dogs are black.

Conclusions.

I. Some rabbits are black.

II. Some dogs are bears.

III. All bears are dogs.

A. All conclusions follow.

B. Only conclusions I and II follow.

C. Only conclusions II and III follow.

D. Only conclusions I and III follow.

## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

14. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All A are R.
- II. All R are C.

Conclusions:

- I. All A are C.
- II. Some R are A.
- III. No C is R.
- A. Both conclusions II and III follows
- B. All conclusion follows
- C. Both conclusions I and III follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

15. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All tomatoes are peas.

Some peas are potatoes.

All potatoes are fruits.

Conclusions:

- I. Some tomatoes are potatoes.
- II. Some fruits are potatoes.
- III. Some peas are fruits.
- A. Only conclusions I and III follow.
- B. Only conclusions I and II follow.
- C. Only conclusions II and III follow.
- D. All conclusions follow.



## Syllogism

SSC CGL  
Tier-1

2 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

16. Select the option that represents the correct order of the given words as they would appear in an English dictionary.

- 1- Kinglet
- 2- Kingship
- 3- Kingdom
- 4- Kinsfolk
- 5- Kingly

- A. 1, 3, 5, 2, 4
- B. 3, 1, 2, 5, 4
- C. 1, 3, 2, 5, 4
- D. 3, 1, 5, 2, 4

Asian Online Smart Practice

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 1 (9:00-10:00  
am)

17. Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some bulbs are switches.

No switch is a vase.

All fans are switches.

Conclusions:

- I. Some bulbs being fans is a possibility.
- II. No fan is a vase.
- III. All switches are fans.
- IV. No bulb is a vase.
- A. Only Conclusions II and III follow
- B. Only Conclusions I and II follow
- C. Only Conclusions I, II and IV follow
- D. Only Conclusion I follows

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 1 (9:00-10:00  
am)

18. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some W are F.
- II. Some R are F.

Conclusion:

- I. Some R are not W.
- II. No W is R.
- A. Only conclusion I follows
- B. Both conclusions I and II follows
- C. Only conclusion II follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

19. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some S are C.
- II. Some C are D.

Conclusions:

- I. All D are S.
- II. Some C are S.
- III. Some D are C.
- A. Both conclusions I and III follows
- B. Both conclusions I and II follows
- C. All conclusion follows
- D. Both conclusions II and III follows

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

20. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some pens are books.

All books are compasses.

Some compasses are pins.

Conclusions:

- I. Some compasses are pens.
  - II. All compasses are pens.
  - III. Some pins are books.
  - IV. Some compasses are books.
- A. Only conclusions III and IV follow
  - B. Only conclusions I and IV follow
  - C. Only conclusions II and III follow
  - D. Only conclusions I and II follow

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

21. Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All spoons are forks.

All knives are forks.

All forks are plates.

Conclusions:

I. All knives are plates.

II. All plates are spoons.

III. Some plates are knives.

A. All conclusions follow.

B. Both conclusions II and III follow.

C. Both conclusions I and II follow.

D. Both conclusions I and III follow.

## Syllogism

SSC CGL  
Tier-1

3 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

22. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All P are Q.
- II. All R are Q.

Conclusion:

- I. All Q are R.
- II. All P are R.
- A. Neither conclusion follows
- B. Only conclusion I follows
- C. Only conclusion II follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

5 Dec, 2022  
Shift 1 (9:00-10:00  
am)

23. Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some ships are cups.

No cup is a stool.

All windows are cups.

Conclusions:

- I. Some ships being windows is a possibility.
  - II. No window is a stool.
  - III. All cups are windows.
  - IV. No ship is a stool.
- A. Only Conclusions I, II and IV follow
  - B. Only Conclusions II and III follow
  - C. Only Conclusions I and II follow
  - D. Only Conclusion I follows



## Syllogism

SSC CGL  
Tier-1

5 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

24. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- Some violins are pianos.
- All violins are flutes.
- No violin is a guitar.

Conclusions:

- No guitar is a piano.
  - Some flutes are pianos
  - All flutes are guitars.
- Only conclusion I and III follow
  - Only conclusion I follows
  - Only conclusion II follows
  - Only conclusion I and II follow

## Syllogism

SSC CGL  
Tier-1

5 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

25. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some second are time.
- II. All time are minute.

Conclusion:

- I. No minute is time.
- II. No time is second.
- III. No second is minute.
- A. Only conclusion I follows
- B. All conclusion follows
- C. Neither conclusion follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

5 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

26. Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some coats are tables.

No table is a mirror.

All golds are tables.

Conclusions:

- I. Some coats being golds is a possibility.
  - II. No gold is a mirror.
  - III. All tables are golds.
  - IV. No coat is a mirror.
- A. Only Conclusion I follows
  - B. Only Conclusions II and III follow
  - C. Only Conclusions I and II follow
  - D. Only Conclusions I, II and IV follow

## Syllogism

SSC CGL  
Tier-1

5 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

27. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All P are W.
- II. No O is W.

Conclusion:

- I. Some O are not P.
- II. All W are O.
- A. Neither conclusion follows
- B. Only conclusion I follows
- C. Only conclusion II follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 1 (9:00-10:00  
am)

28. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some tests are exams.

Some exams are viva.

All viva are theories.

Conclusions:

- I. Some theories are exams.
- II. Some theories are viva.
- III. Some tests are viva.
- A. Only conclusions II and III follow
- B. Only conclusions I and II follow
- C. Only conclusions I and III follow
- D. All conclusions follow

## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 1 (9:00-10:00  
am)

29. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All Z are X.
- II. All G are X.

Conclusions:

- I. Some G are Z.
- II. All X are G.
- III. Some Z are X
- A. Both conclusions I and III follows
- B. Only conclusion III follows
- C. Neither conclusion follows
- D. Both conclusions II and III follows

## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

30. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow (s) from the statements.

Statements:

Some mice are keyboards.

All keyboards are CPUs.

All mice are webcams.

Conclusions:

- I. Some CPUs are mice.
- II. Some webcams are keyboards.
- III. Some webcams are CPUs.
- A. All conclusions follow
- B. Only conclusions I and II follow
- C. Only conclusions II and III follow
- D. Only conclusions I and III follow

## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

31. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All Q are M.
- II. All O are M.

Conclusion:

- I. Some O are not Q.
- II. All M are Q
- A. Both conclusions I and II follows
- B. Only conclusion II follows
- C. Only conclusion I follows
- D. Neither conclusion follows



## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

32. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All R are P.
- II. All R are Q.

Conclusion:

- I. No P is Q.
- II. No R is P.
- A. Neither conclusion follows
- B. Only conclusion II follows
- C. Both conclusions I and II follows
- D. Only conclusion I follows

## Syllogism

SSC CGL  
Tier-1

6 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

33. Three Statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some bottles are towels.

No towel is a pillow.

All bottle sare coats.

Conclusions:

- I. Some coats are towels.
- II. No coat is a towel.
- III. Some bottles are pillows.
- A. Only conclusion II follows.
- B. Both conclusions I and III follows.
- C. Only either conclusion I or II follows.
- D. Only conclusion I follows.

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 1 (9:00-10:00  
am)

34. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All bikes are cars.

Some cars are trucks.

All trucks are cycles.

Conclusions:

- I. Some cars are cycles.
- II. Some cycles are trucks.
- III. Some bikes are trucks.
- A. Only conclusions II and III follow.
- B. Only conclusions I and III follow.
- C. Only conclusions I and II follow.
- D. All conclusions follow.

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 1 (9:00-10:00  
am)

35. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some table are chair.
- II. No chair is stool.

Conclusion:

- I. All chair are table.
- II. Some chair are stool.
- III. All table are stool.
- A. Only conclusion I follows
- B. All conclusion follows
- C. Both conclusions II and III follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

36. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All M are A.
- II. No A is R.

Conclusion:

- I. No M is R.
- II. Some A are M.
- III. Some R are A.
- A. Both conclusions I and II follows
- B. Both conclusions II and III follows
- C. All conclusion follows
- D. Both conclusions I and III follows

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

37. Three statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All c are f.

No f is t.

All p are c.

Conclusions:

I. Some t are c.

II. No p is t.

A. Only conclusion II follows.

B. Only conclusion I follows.

C. Neither conclusion I nor II follows.

D. Either conclusion I or II follows.

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

38. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some G are U.
- II. Some S are U.

Conclusion:

- I. No S is G.
- II. No U is G.
- A. Only conclusion I follows
- B. Only conclusion II follows
- C. Neither conclusion follows
- D. Both conclusions I and II follows

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

39. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All the medicines are capsules.

Some capsules are bangles.

Some bangles are toothpastes.

Conclusions:

- I. Some bangles are medicines.
- II. Some toothpastes are capsules.
- III. Some medicines are bangles.
- IV. Some medicines are toothpastes.
- A. Only conclusions III and IV follow
- B. None of the conclusions follow
- C. Only conclusions II and III follow
- D. Only conclusions I and II follow



## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

40. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All F are K.
- II. All W are K.

Conclusions:

- I. All W are F.
- II. Some K are not W.
- III. Some F are W.
- A. Both conclusions I and III follows
- B. Both conclusions II and III follows
- C. Only conclusion I follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

7 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

41. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

- All Tim are Jack.
- No Jack is Ben.
- Some Ben is Ruth.

Conclusions:

- I. No Ruth is Jack.
- II. Some Ben are Jack.
- III. No Ben is Tim.
- A. Only conclusion I and II follow
- B. Only conclusion III follows
- C. Only conclusion I follows
- D. Only conclusion I and III follow

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 1 (9:00-10:00  
am)

42. Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All reds are pinks.

All whites are pinks.

All pinks are oranges.

Conclusions:

- I. All whites are oranges.
- II. All oranges are reds.
- III. Some oranges are whites.
- A. Only conclusions I and III follow
- B. Only conclusions I and II follow
- C. All conclusions follow
- D. Only conclusions II and III follow

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 1 (9:00-10:00  
am)

43. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All R are M.
- II. All L are M.

Conclusions:

- I. Some M are not R.
- II. Some L are R.
- III. Some M are L.
- A. Both conclusions II and III follows
- B. Only conclusion III follows
- C. Both conclusions I and III follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

44. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

All pens are plates.

All plates are trays.

Some trays are boxes.

Conclusions:

I. Some boxes are plates.

II. Some trays are pens.

III. Some boxes are pens.

IV. No tray is a plate.

A. Only conclusion II follows

B. Only conclusion I follows

C. Only conclusion III follows

D. Only conclusion IV follows

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

45. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some Z are F.
- II. All G are Z.

Conclusion:

- I. No F is G.
- II. Some G are not F.
- III. No F is Z.
- A. Only conclusion II follows
- B. Both conclusions II and III follows
- C. Both conclusions I and II follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

46. Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some floors are plates.

No plate is a sofa.

All gardens are plates.

Conclusions:

- I. Some floors being gardens is a possibility.
- II. No garden is a sofa.
- III. All plates are gardens.
- IV. No floors is a sofa.
- A. Only Conclusion I follows
- B. Only Conclusions I, II and IV follow
- C. Only Conclusions II and III follow
- D. Only Conclusions I and II follow

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

47. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No P is Q.
- II. All B are Q.

Conclusions:

- I. No P is B.
- II. Some Q are not P.
- III. Some B are not Q.
- A. Both conclusions I and II follows
- B. Both conclusions I and III follows
- C. Only conclusion I follows
- D. Neither conclusion follows



## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

48. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All N are K.
- II. All K are P.

Conclusion:

- I. Some P are not K.
- II. No P is N.
- A. Only conclusion II follows
- B. Both conclusions I and II follows
- C. Only conclusion I follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

8 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

49. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All gorillas are bears.

All pigs are bears.

All bears are tigers.

Conclusions:

I. All pigs are tigers.

II. All tigers are gorillas.

III. Some tigers are pigs

A. Only conclusions I and II follow

B. Only conclusions I and III follow

C. All conclusions follow

D. Only conclusions II and III follow

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 1 (9:00-10:00  
am)

50. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All T are G.
- II. All G are H.

Conclusions:

- I. All T are H.
- II. No G is T.
- III. All H are G.
- A. All conclusion follows
- B. Only conclusion III follows
- C. Only conclusion I follows
- D. Only conclusion II follows

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

51. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All A are M.
- II. No M is B.

Conclusion:

- I. Some M are A.
- II. Some B are M.
- III. Some A are B.
- A. Both conclusions I and III follows
- B. Both conclusions II and III follows
- C. Only conclusion I follows
- D. Only conclusion II follows

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

52. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All R are H.
- II. Some T are R.

Conclusion:

- I. All H are R.
- II. All T are H.
- III. No R is T
- A. Neither conclusion follows
- B. Both conclusions I and II follows
- C. All conclusion follows
- D. Only conclusion III follows

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

53. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some apples are fruits.

All fruits are vegetables.

No vegetable is healthy.

Conclusions:

- I. No apple is healthy.
- II. No healthy is vegetable.
- III. Some vegetables are apples.
- A. Only conclusions I and II follow.
- B. Only conclusions I and III follow.
- C. All conclusions follow.
- D. Only conclusions II and III follow.

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

54. Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

Some watches are projectors.

All projectors are lamps.

Some heaters are watches.

Conclusions:

- I. Some heaters are projectors.
- II. Some lamps are heaters.
- III. All watches are lamps.
- A. Only conclusion II follows
- B. None of the conclusions follow
- C. Only conclusion I follows
- D. Either conclusion I or conclusion III follows

## Syllogism

SSC CGL  
Tier-1

9 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

55. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some A are W.
- II. Some W are C.

Conclusions:

- I. All A are C.
- II. No C is W.
- III. No W is A.
- A. Neither conclusion follows
- B. Only conclusion II follows
- C. All conclusion follows
- D. Only conclusion I follows



## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 1 (9:00-10:00  
am)

56. Three statements are given followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

All oranges are apples.

Some oranges are bananas.

All bananas are fruits.

Conclusions:

- I. Some fruits are apples.
- II. Some apples are bananas.
- III. Some oranges are fruits.
- A. Only conclusions I and III follow.
- B. All conclusions follow.
- C. Only conclusions I and II follow.
- D. Only conclusions II and III follow.

## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 1 (9:00-10:00  
am)

57. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some L are Z.
- II. Some L are T.

Conclusion:

- I. All Z are L.
- II. No T is Z.
- A. Neither conclusion follows
- B. Both conclusions I and II follows
- C. Only conclusion I follows
- D. Only conclusion II follows

## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

58. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All S are B.
- II. Some B are C.

Conclusions:

- I. All S are C.
- II. No C is B.
- III. All B are S.
- A. All conclusion follows
- B. Only conclusion I follows
- C. Neither conclusion follows
- D. Only conclusion II follows

## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

59. Three statements are given, followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

No cup is a plate.

All cups are utensils.

Some bottles are cups.

Conclusions:

- I. Some utensils are not plates.
- II. Some bottles are not plates.
- III. No bottle is a plate.
- A. Only conclusions I and II follow
- B. Only conclusions II and III follow
- C. All conclusions follow
- D. Only conclusions I and III follow

## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

60. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No tyre are white.
- II. All grey are white.

Conclusions:

- I. No white is tyre.
- II. No tyre is grey.
- III. Some white are not grey.
- A. Only conclusion I follows
- B. Neither conclusion follows
- C. Both conclusions I and II follows
- D. Both conclusions I and III follows

## Syllogism

SSC CGL  
Tier-1

12 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

61. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some benches are tables.

Some tables are chairs.

Some chairs are pencils.

Conclusions:

- I. Some benches are chairs.
- II. Some tables are pencils.
- III. Some pencils are chairs.
- IV. Some pencils are tables.
- A. None of the conclusions follow
- B. Only conclusions I and II follow
- C. Only conclusions II and IV follow
- D. Only conclusion III follows

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 1 (9:00-10:00  
am)

62. Read the given statement(s) and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statement(s).

Statements:

Some pencils are rods.

No rod is a door.

All balls are rods.

Conclusions:

- I. Some pencils being balls is a possibility.
  - II. No ball is a door.
  - III. All rods are balls.
  - IV. No pencil is a door.
- A. Only Conclusions I, II and IV follow
  - B. Only Conclusions II and III follow
  - C. Only Conclusion I follows
  - D. Only Conclusions I and II follow

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 1 (9:00-10:00  
am)

63. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. No A is B.
- II. No C is B.

Conclusion:

- I. Some C are not A.
- II. Some A are B.
- A. Only conclusion II follows
- B. Both conclusions I and II follows
- C. Neither conclusion follows
- D. Only conclusion I follows



## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

64. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some Z are X.
- II. Some W are Z.

Conclusions:

- I. Some X are not W.
- II. Some X are not Z.
- A. Only conclusion I follows
- B. Only conclusion II follows
- C. Both conclusions I and II follows
- D. Neither conclusion follows

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 2 (11:45-12:45  
pm)

65. Three Statements are given followed by Three conclusions numbered I, II and III. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statements:

Some mobiles are flat.

All flats are TVs.

Some TVs are plastic.

Conclusions:

I. Some mobiles are TVs.

II. Some flats are plastic.

III. All plastic are TVs.

A. All conclusions follow.

B. Only conclusion I follows.

C. Only conclusion III follows.

D. Only conclusion II follows.

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 3 (2:30 -3:30  
pm)

66. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. Some P are K.
- II. No K is T.

Conclusion:

- I. All P are T.
- II. All T are K.
- III. Some P are not T.
- A. Only conclusion II follows
- B. Only conclusion III follows
- C. All conclusion follows
- D. Both conclusions II and III follows

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

67. Three statements are followed by three conclusions numbered I, II and III. You have to consider these statements to be true, even if they seem to be at variance with commonly known facts. Decide which of the given conclusions logically follow/s from the given statements.

Statements:

Few chips are cakes.

All cakes are ice creams.

All ice creams are sweets.

Conclusions:

- I. Some sweets are cakes.
- II. Some ice creams are cakes.
- III. All cakes are sweets.
- A. Only conclusion I follows
- B. Only conclusion II follows
- C. All conclusions I, II and III follow
- D. Either conclusion I or conclusion III follows

## Syllogism

SSC CGL  
Tier-1

13 Dec, 2022  
Shift 4 (5:30-6:30  
pm)

68. In the following question below are given some statements followed by some conclusions based on those statements. Taking the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically follows the given statements.

Statements:

- I. All O are C.
- II. All C are D.

Conclusions:

- I. Some C are O.
- II. Some D are C.
- III. No O is D.
- A. Both conclusions II and III follows
- B. All conclusion follows
- C. Both conclusions I and II follows
- D. Both conclusions I and III follows

# REASONING & GENERAL INTELLIGENCE



## Syllogism

### Answer key

1	A	11	D	21	D	31	D	41	B	51	C	61	D
2	B	12	D	22	A	32	A	42	A	52	A	62	D
3	B	13	C	23	C	33	D	43	B	53	D	63	C
4	B	14	D	24	C	34	C	44	A	54	B	64	D
5	C	15	C	25	C	35	D	45	D	55	A	65	B
6	B	16	D	26	C	36	A	46	D	56	B	66	B
7	A	17	B	27	B	37	A	47	A	57	A	67	C
8	D	18	D	28	B	38	C	48	D	58	C	68	C
9	D	19	D	29	B	39	B	49	B	59	A		
10	A	20	B	30	A	40	D	50	C	60	C		