IBPS PO Prep Module
by:

25 important questions of Syllogism
(Logical Reasoning)
DIRECTIONS Q. 1 to Q. 10: In each of the questions below are given few statements are given followed by few Conclusions. You have to take 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 Conclusions logically follows from the given statements disregarding commonly known facts.

1. **Statements:**
   All booklets are packets.
   All packets are bottles.
   Some bottles are cans.
   Some cans are pitchers.

   **Conclusions:**
   I. Some pitchers are bottles.
   II. Some cans are packets.
   III. Some bottles are booklets.

   A. None follows
   B. Only I follows
   C. Only II follows
   D. Only III follows
   E. Only II and III follow

2. **Statements:**
   Some ropes are walls.
   Some walls are sticks.
   All sticks are chairs.
   All chairs are tables.

   **Conclusions:**
   I. Some tables are walls.
   II. Some chairs are ropes.
   III. Some sticks are ropes.

   A. None follows
   B. Only I follows
   C. Only II follows
   D. Only III follows
   E. Only II and III follow

3. **Statements:**
   Some rivers are jungles.
   Some jungles are horses.
   Some horses are tents.
   Some tents are buildings.

   **Conclusions:**
   I. Some buildings are horses.
   II. Some tents are jungles.
   III. Some horses are rivers.

   A. None follows
   B. Only I follows
   C. Only II follows
   D. Only III follows
   E. Only I and II follow
4. **Statements:**
   Some pens are knives.
   All knives are pins.
   Some pins are needles.
   All needles are chains.

   **Conclusions:**
   I. Some chains are pins.
   II. Some needles are knives.
   III. Some pins are pens.

   A. Only I follows
   B. Only II follows
   C. Only III follows
   D. Only II and III follow
   E. None of these

5. **Statements:**
   All fields are ponds.
   No ponds is tree.
   Some trees are huts.
   All huts are goats.

   **Conclusions:**
   I. Some goats are fields.
   II. No goat is field.
   III. Some goats are trees.

   A. Only I follows
   B. Only II follows
   C. Only III follows
   D. Only either I or II follows
   E. Only either I or II and III follow

6. **Statements:**
   Some doctors are treatments.
   All treatments are Indians.
   Some Indians are stars.

   **Conclusions:**
   I. Some treatments are Indians.
   II. Some doctors are Indians.
   III. Some doctors are stars.
   IV. Some doctors are not stars.

   A. I, II and III follow
   B. I, II and IV follow
   C. II and III follow
   D. I, II and either III or IV follow
   E. None of these

7. **Statements:**
   Some docks are treats.
   All treats are Indians.
   Some Indians are stars.

   **Conclusions:**
   I. Some treats are Indians.
II. Some docks are Indians.
III. Some docks are stars.
IV. Some docks are not stars.

A. I, II and III follow
B. I, II and IV follow
C. II and III follow
D. I, II and either III or IV follow
E. None of these

8. **Statements:**
   Some bunkers are arms.
   No gun is a dagger.
   All arms are daggers.

   **Conclusions:**
   I. No arm is a gun.
   II. Some bunkers are not guns.
   III. Some daggers are bunkers.
   IV. Some daggers are not bunkers.

   A. I and II follow
   B. I, II and III follow
   C. Either III or IV follow
   D. I, II and either III or IV follow
   E. None of these

9. **Statements:**
   All bulbs are radios.
   All radios are fans.
   No fans are tables.

   **Conclusions:**
   I. Some fans are bulbs.
   II. No table is a bulb.
   III. Some radios are bulbs.
   IV. Some tables are radios.

   A. I, II and III follow
   B. II, III and IV follow
   C. Only I and II follow
   D. Only I and III follow
   E. None of these

10. **Statements:**
   Some charts are dart.
   All dart are carts.
   Some carts are rigid.

   **Conclusions:**
   I. Some charts are carts.
   II. Some carts are dart.
   III. Some dart are rigid.
   IV. Some rigid are charts.

   A. Only I and III follow
   B. Only II and III follow
DIRECTIONS Q. 11 to Q. 15: In each question, a set of six statements is given, followed by five answer choices. Each of the answer choices has a combination of three statements from the given set of six statements. You are required to identify the answer choice in which the third statement is logically follows the first two in the same order.

11. **Statements:**
   A. All red is green.
   B. All red is white.
   C. All red is black.
   D. All black is white.
   E. All green is yellow.
   F. All green is white.

   A. ABF
   B. AEF
   C. CDB
   D. CBE
   E. None of these

12. **Statements:**
   A. All cows are goats.
   B. All goats are dogs.
   C. No goats are cows.
   D. No goats are dogs.
   E. All cows are dogs.
   F. All dogs are cows.

   A. FAB
   B. ABE
   C. AFB
   D. ABF
   E. None of these

13. **Statements:**
   A. Singers know English.
   B. He does not know English.
   C. He is a Singer.
   D. He is not a Singer.
   E. He knows Hindi.
   F. He should know English.

   A. ABD
   B. AEF
   C. DEA
   D. ACF
   E. None of these
14. A. P is taller than Q.  
B. P and Q play golf.  
C. R is shorter than Q but taller than S.  
D. Golf and cricket are outdoor games.  
E. R is the second shortest.  
F. All outdoor games require energy.

A. ABC  
B. ACE  
C. ADF  
D. FBD  
E. None of these

15. A. Some sharpeners are pencils.  
B. Rubbers are sticky.  
C. All sharpeners are rubbers.  
D. Sharpeners must be sticky.  
E. No pen is a rubber.  
F. Some sharpeners are rubbers.

A. ACE  
B. FCA  
C. CBD  
D. ABF  
E. None of these

**DIRECTIONS Q.16 to Q.19:** In each of the questions below are given few statements are given followed by few Conclusions. You have to take 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 Conclusions logically follows from the given statements disregarding commonly known facts.

16. **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. If only conclusion I is true  
B. If only conclusion II is true  
C. If either conclusion I or II is true  
D. If both conclusions are true  
E. If neither conclusion I nor II is true

17. **Statements:**
Some baskets are caskets.  
Some caskets are trunks.  
All trunks are fans.  
All sweets are fans.

**Conclusions:**
I. At least some baskets are trunks is a possibility.  
II. At least some fans are caskets is a possibility.
III. All fans are baskets is a possibility.
IV. At least some sweets are not caskets is a possibility.

A. Only I and III follow  
B. Only II and IV follow  
C. Only I, II and III follow  
D. All follow  
E. None of these

18. **Statements:**  
Some forks are spades.  
Some spades are not shovels.  
All chisels are shovels.  
No potato is a chisel.  

**Conclusions:**  
I. Some shovels are not potatoes is a possibility.  
II. At least one chisel is a spade is a possibility.  
III. All potatoes are shovels is a possibility.  
IV. Some forks are chisels is a possibility.  

A. Only III and IV follows  
B. Only II and IV follows  
C. Only I, II and IV follows  
D. All follow  
E. None of these

19. **Statements:**  
No bank is a school.  
Some schools are colleges.  

**Conclusions:**  
I. Some colleges are definitely not schools.  
II. All banks being colleges is a possibility.  

A. If only conclusion I follows  
B. If only conclusion II follows  
C. If either conclusion I or conclusion II follows  
D. If neither conclusion I nor conclusion II follows  
E. If both conclusion I and conclusion II follow

**DIRECTIONS Q.20 to Q.25:** In each group of questions below are few conclusions followed by set of statements. You have to choose the correct set of statements that logically satisfies given conclusions.

20. **Conclusion:**  
Some Kids are Royal.  
No eraser is a kid.  

**Statement:**  
I. Some Kids are erasers. All erasers are Royals.  
II. No kid is an eraser. No erasers is Royal.  
III. Some Royals are erasers. All Kids are erasers.  
IV. All Royals are kid. No kid is an eraser.  
V. Some Royals are definitely erasers. No Kid is a Royal.  

A. Only Statement I follows  
B. Only Statement II follows
21. **Conclusions:**
Some 50s are 40s
Some 90s are 40s

**Statements:**
I. Some 70s are 50s. All 50s are 90s. No 90s is 80s. No 40s is 90s
II. All 70s are 50s. All 50s are 90s. No 90s is 80s. All 40s are 50s
III. Some 70s are 50s. All 50s are 90s. No 90s is 80s. Some 40s are 80s
IV. All 40s are 50s. All 50s are 90s. No 90s is 80s. Some 80s are 70s.

A. Only statement I follows
B. Only statement II follows
C. Both statement II and statement IV follows
D. Only statement IV follows
E. None of them follow

22. **Conclusions:**
All Donald being Micky is a possibility.
All Tom being Jerry is a possibility.

**Statements:**
I. All Donald is Jerry. All Jerry is Micky. No Micky is Tom.
II. Some Donald is Jerry. No Jerry is Micky. Some Micky is Tom.
III. Some Donald is Jerry. Some Jerry is Micky. No Micky is Tom.
IV. All Donald is Jerry. No Jerry is Micky. All Micky is Tom.
V. No Jerry is Tom. Some Donald is Tom. No Micky is Donald.

A. Only Statement I follows
B. Only Statement II follows
C. Only Statement III follows
D. Only Statement IV follows
E. Only Statement V follows

23. **Conclusions:**
Some Table is plastic.
Some plastic are bench

**Statements:**
I. All Table are Chair. All Chairs is bench. Some benches are plastic.
II. All Table is Chair. Some Chair is bench. All benches are plastic.
III. No Table is Chair. All Chairs are bench. Some benches are plastic.
IV. Some Table is Chair. All Chairs are bench. No bench is plastic
V. All Table is Chair. All Chairs are bench. All benches are plastic.

A. Only Statement I follows
B. Only Statement II follows
C. Only Statement III follows
D. Only Statement IV follows
E. Only Statement V follows
24. **Conclusions:**
Some dates are day.
Some years are day.

**Statements:**
I. All day are month. All month are year. Some years are date.
II. Some days are month. All month are year. Some days are date.
III. All day are month. Some month is year. All year are date.
IV. All day are month. All month are date. Some years are date.
V. No year is day. Some day is date. Some date is month.

A. Only Statement I follows
B. Only Statement II follows
C. Only Statement III follows
D. Only Statement IV follows
E. Only Statement V follows

25. **Conclusions:**
Some teachers are not student.
Some lessons are classroom.

**Statements:**
I. Some classroom is not student. All classrooms are teacher. All teachers are lesson.
II. All classrooms are teachers. Some student is not classroom. Some teacher is lesson.
III. All classrooms are student. No student is teacher. No teachers are lesson.
IV. Some classrooms are student. No student is teacher. Some teachers are lesson.
V. All students are classroom. All classrooms are lessons. All lessons are teachers.

A. Only Statement I follows
B. Only Statement II follows
C. Only Statement III follows
D. Only Statement IV follows
E. Only Statement V follows

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