



SmartKeeda

The Question Bank

Presents

TestZone

India's least priced Test Series platform

JOIN

12 Month Plan

2018-19 All Test Series

@ Just

₹ 399/-

300+ Full Length Tests

- Brilliant Test Analysis
- Excellent Content
- Unmatched Explanations

JOIN NOW

Syllogism questions for IBPS PO pre, IBPS SO pre, IBPs clerk, SBI PO pre and SBI clerk exams

SYLLOGISM QUIZ 13

Directions: 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/follow from the given statements, disregarding commonly known facts.

(1). Statements:

All engineers are villagers.

No villager is a nurse.

All nurses are managers.

Conclusions:

No engineer is a manager.

All villagers being managers is a possibility

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

(2). Statements:

Some paints are shoes.

Some shoes are sleepers.

All sleepers are shirts.

Conclusions:

At least some shirts are paints.

No shirt is a paint.

Some tables are chairs.

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

(3). Statements:

Some chairs are desks.

No desk is a bench.

Conclusions:

All benches being tables possibility.

At least some desks are tables.

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

(4). Statements:

Some cows are camels.

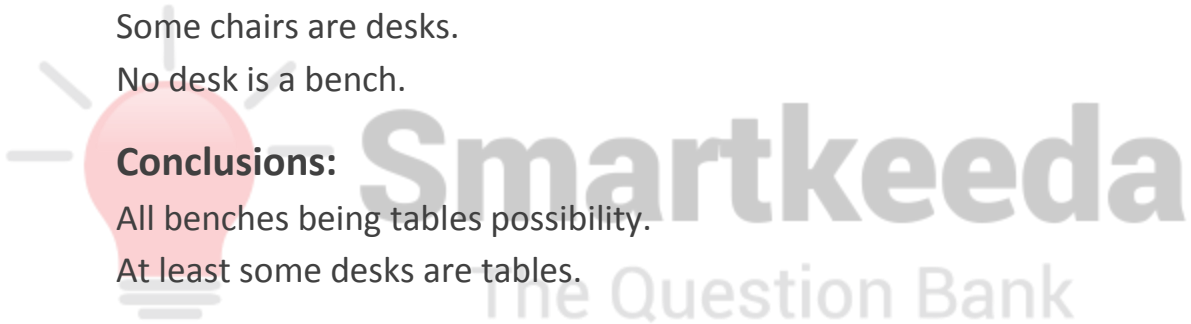
All camels are buffaloes.

No buffalo is a fox.

Conclusions:

Some camels are foxes.

No buffalo is a cow.



No cow is a fox.

- A. if only conclusion I does not follow.
- B. if only conclusion II does not follow.
- C. if only conclusion III does not follow.
- D. if only conclusions I and II do not follow.
- E. None of these

(5). Statements:

No printer is a scanner.

Some scanners are mice .

Some mice are keyboards.

Conclusions:

Some mice are scanners.

No keyboard is a printer.

No keyboard is a mouse.

- A. if only conclusion I does not follow.
- B. if only conclusion II does not follow.
- C. if only conclusion III does not follow.
- D. if only conclusions I and II do not follow.
- E. None of these

(6). Statements:

All phones are tools.

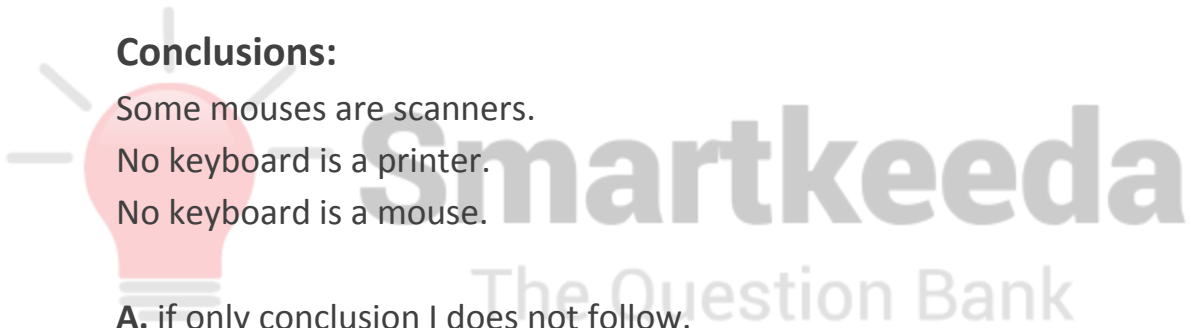
Some tools are letters.

All letters are stars.

Conclusions:

All phones being stars is a possibility.

At least some letters are phones.



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

(7). Statements:

Some poles are pots.
All pots are plants.
Some plants are leaves.

Conclusions:

Some poles are plants.
All plants being leaves is a possibility

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

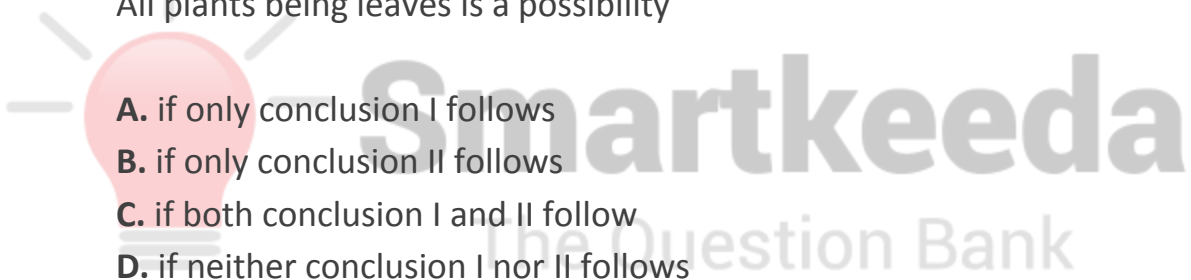
(8). Statements:

All woods are chairs.
No chair is a table.
Some tables are copies.

Conclusions:

Some woods are definitely tables.
No table is a chair.

- A. if only conclusion I follows
- B. if only conclusion II follows
- C. if both conclusion I and II follow



- D. if neither conclusion I nor II follows
- E. if either conclusion I or II follows

(9). Statements:

All brinjals are vegetables.
Some vegetables are potatoes.
No potato is tomato.

Conclusions:

All potatoes being brinjal is a possibility.
No vegetable is a tomato.

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

(10). Statements:

Some magazines are laptops.
No desktop is a laptop.
No phone is a magazine.

Conclusions:

Some laptops are not phones.
Some desktops are phones.
No magazine is a desktop.

- A. if only conclusion I does not follow
- B. if only conclusion II does not follow.
- C. if only conclusion III does not follow.
- D. if both conclusions I and II do not follow.
- E. None of above



Correct answers:

1	2	3	4	5	6	7	8	9	10
A	D	E	D	C	A	B	B	A	E

Explanations:

1.

Conclusions:

No engineer is a manager.

All villagers being managers is a possibility

No villager is a nurse (E) + All nurses are managers (A) = E + A = O = Some managers are not villagers (O).

Thus, the possibility in II exists.

Hence conclusion II follows.

Again, All engineers are villagers (A) + No villager is a nurse (E) = A + E = E = No engineer is a nurse (E) +

All nurses are managers (A) = E + A = O Some managers are not engineers.

Hence, conclusion I does not follow.

Hence, option A is correct.

2.

Some shoes are sleepers (I) + All sleepers are shirts (A) = A + I = I = shoes are shirts (I).

Now, Some paints are shoes (I) + Some shoes are shirts (I) = I + I = No conclusion.

But both I and II make a complementary pair (I-E).

Hence, either conclusion I or II follows.

Hence, option D is correct.

3.

Some chairs are desks (I) + No desk is a bench (E) = I + E = O = Some chairs are not benches (O).

Now, Some tables are chairs (I) + Some chairs are not benches (O) = I + O = No conclusion

But the possibility in I exists.

Hence conclusion I follows.

Again, Some tables are chairs (I) + Some chairs are desks (I) = I + I = No conclusion.

Hence conclusion II does not follow.

Hence, option E is correct.

4.

All camels are buffaloes (A) + No buffalo is a fox (E) = A + E = E = No camel is a fox (E).

Hence conclusion I does not follow.

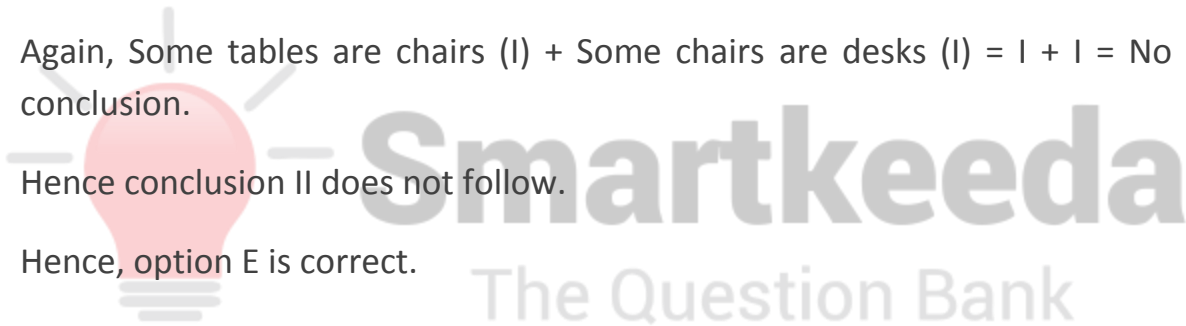
Now, some cows are camels (I) + No camel is a fox (E) = I + E = O = Some cows are not foxes (O).

Hence, conclusion I does not follow.

Again, some cows are camels (I) + All camels are buffaloes (A) = I + A = I = Some cows are buffaloes (I).

Hence, II does not follow.

Thus, conclusion I and II do not follow.



Hence, option D is correct.

5.

Some scanners are mice (I) \rightarrow conversion \rightarrow Some mice are scanners (I).

Hence conclusion I follows.

No printer is a scanner (E) + Some scanners are mice (I) = E + I = O* = Some mice are not printers (O*).

Again, some keyboards are mice (I) + Some mice are not printers (O) = I + O = No conclusion, Hence conclusion II may follow.

Some mice are keyboards (I) \rightarrow conversion \rightarrow I = Some keyboards are mice (I).

Hence conclusion III does not follow.

Hence, option C is correct

6.

Some tools are letters (I) + All letters are stars (A) = I + A = I = Some tools are stars (I).

Now, All phones are tools (A) + Some tools are stars (I) = A + I = No conclusion.

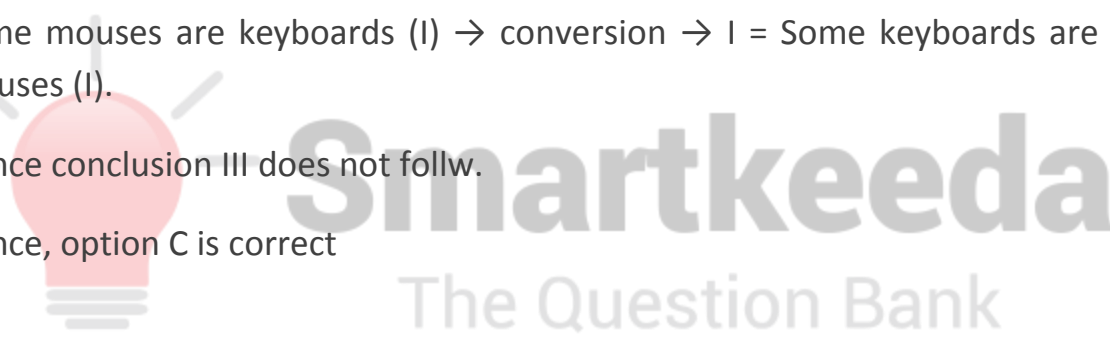
But the possibility in I exists.

Hence conclusion I follows.

Again, all phones are tools (A) + Some tools are letters (I) = A + I = No conclusion.

Hence, conclusion II does not follow.

Hence, option A is correct.



7.

Some poles are pots (I) + All pots are plants (A) = I + A = I = Some poles are plants.

Hence, conclusion I follows.

Again, some plants are leaves (I).

Hence the possibility in II exist.

Hence conclusion II follows.

Hence, option B is correct.

8.

All woods are chairs (A) + No chair is a table (E) = A + E = E = No wood is a table.

Hence, conclusion I does not follow.

Again, no chair is a table (E) → conversion → No table is a chair.

Hence, conclusion II follows.

Hence, option B is correct.

9.

All brinjals are vegetables (A) + some vegetables are potatoes (I) = A + I = No conclusion.

But the possibility in I exists.

Hence conclusion I follows.

Again, some vegetables are potatoes (I) + No potato is a tomato (E) = A + E = O = Some vegetables are not tomatoes.

Hence, conclusion II does not follow.

Hence, option A is correct.

10.

No phone is magazine (E) + Some magazine are laptops (I) = E + I O* = Some laptops are not phones (O*).

Hence, conclusion I follows.

No desktop is a laptop (E) → conversion → No laptop is a desktop (E).

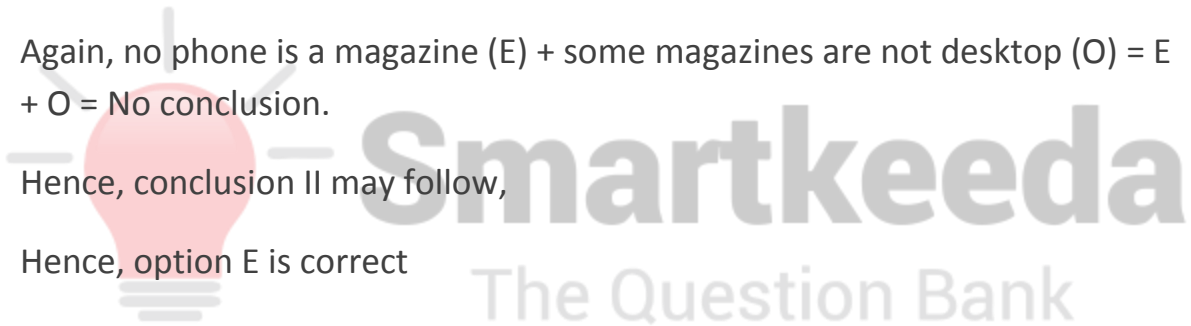
Now, some magazines are laptops (I) + No laptop is a desktop (E) = I + E = O = Some magazines are not desktops (O).

Hence, conclusion III may follow.

Again, no phone is a magazine (E) + some magazines are not desktop (O) = E + O = No conclusion.

Hence, conclusion II may follow,

Hence, option E is correct





SmartKeeda

The Question Bank

प्रस्तुत करते हैं

TestZone

भारत की सबसे किफायती टेस्ट सीरीज़

अभी
जुड़ें

12 Month Plan

2018-19 All Test Series

@ Just

₹ 399/-

300+ फुल लेन्थ टेस्ट

- श्रेष्ठ विश्लेषण
- उत्कृष्ट विषय सामग्री
- बेजोड़ व्याख्या

अभी जुड़ें