Syllogism

Statement

Some A are not B.

All
Some
Some not
No

Conclusions:-

1. Some A are B is a poss.
2. No A are B is a poss.
3. All B are A is a poss.
4. Some B are A is a poss.
5. Some B are not A is a poss.
6. No B are A is a poss.

Statement

No A are B.

All
Some
Some not
No

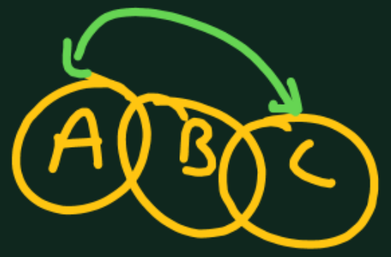
Conclusions :-

1. Some A are not B.
2. Some B are not A.
3. No B are A.

} ✓✓ Def.

Note-1

whenever there is no relation between any two elements according to Venn Diagram. Then All type of Definite Conclusion will be treated wrong (Can't say) and All type of possible Conclusion will be treated true.



$A \rightarrow C$

Poss ✓

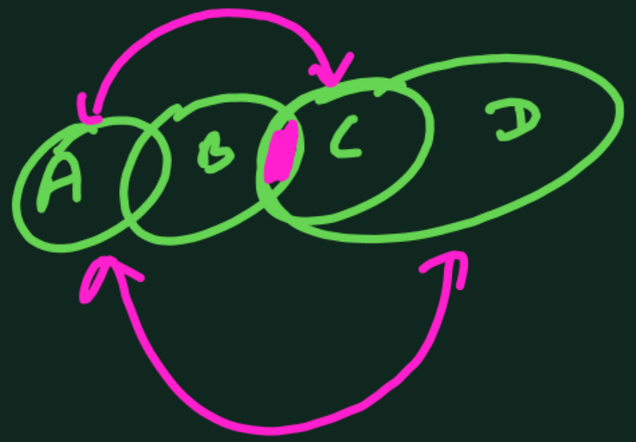
Def. ✗

Statement

Some A are B.

Some B are C.

All C are D.



1, 3, 4, 6

Conclusions :-

1. Some B are A. ✓
2. Some A are not C. ✗
3. Some B are D. ✓
4. All C Can be A. ✓
5. Some D are B is a poss. ✗
6. All D Can be A. ✓
7. Some C Can be D. ✗

Note ⇒ 2

Whenever we will discuss regarding blank space. Then All type of possible Conclusion will be treated true and All type of Definite Conclusion will be treated wrong (Can't Say).

Poss. ✓

Def. ✗