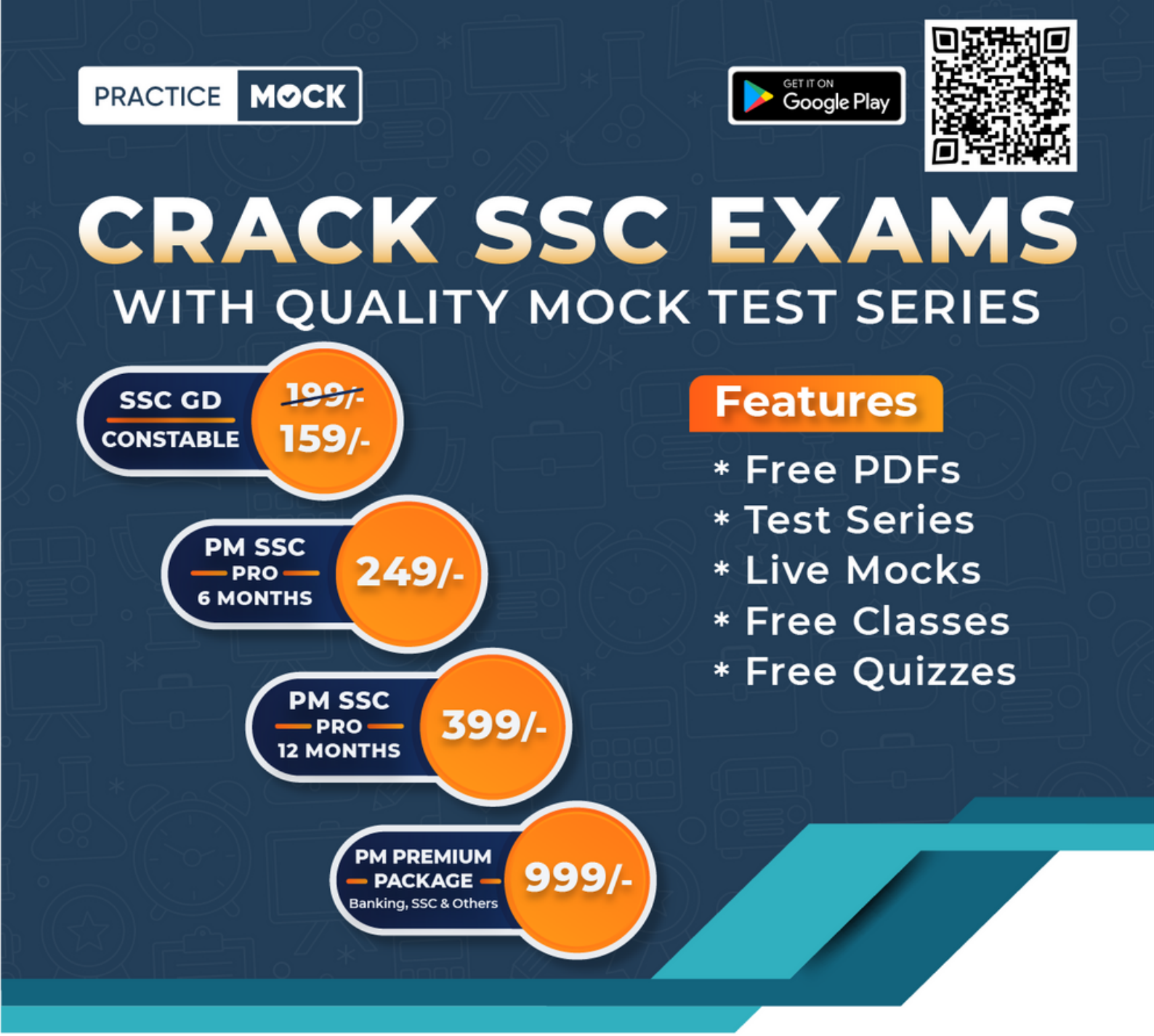

SSC GD Constable Free Crash Course 2022

Syllogism Class Notes

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SYLLOGISMS

- Basic Concepts of Syllogisms with examples.
- About Venn Diagram
- Practice of Questions

Some
All
Not
Some not

Statements
Conclusion

SYLLOGISMS

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:

No book is school
Some school is college
All college is good

Conclusions:

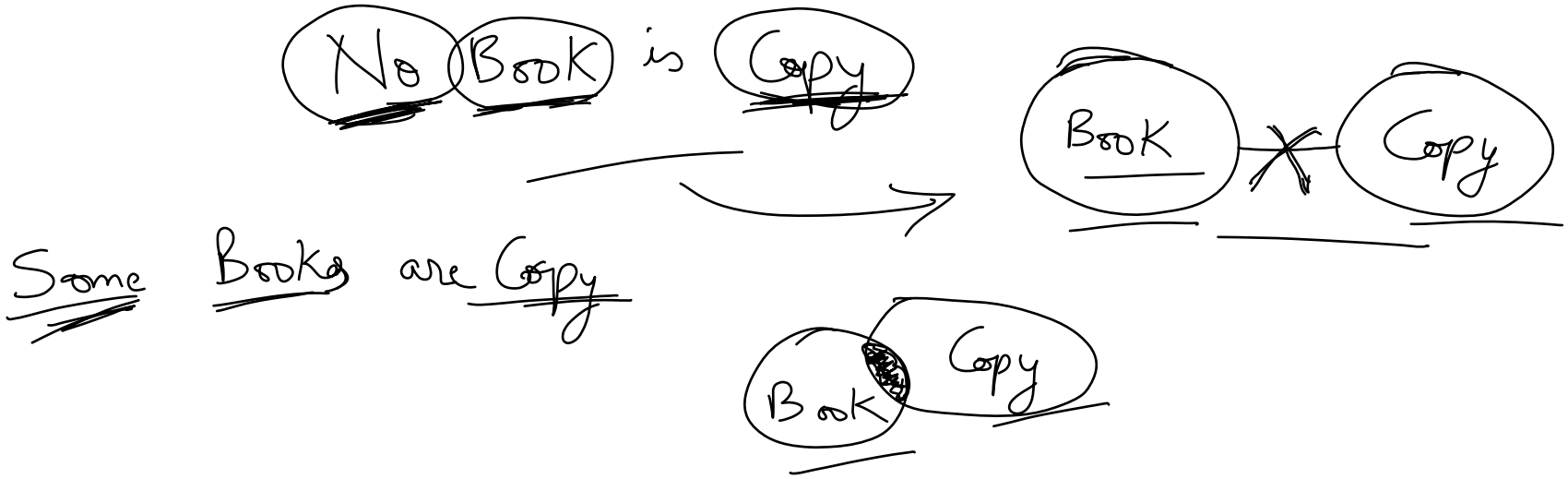
I. Some book is good
II. No good is school
III. All college is book

1. Only conclusion III follows
2. Both conclusions I and II follow
3. Only conclusion II follows
4. Only conclusion I follows

SYLLOGISMS

What is Venn Diagram?

Its an illustration that uses circles to show the relationships among different elements.



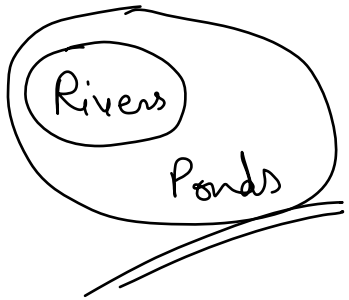
SYLLOGISMS

Concept of ALL in Syllogisms:

All → Every
100%.

Statement → All Rivers are Ponds

Venn Diagram →



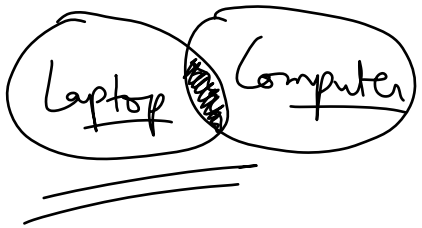
SYLLOGISMS

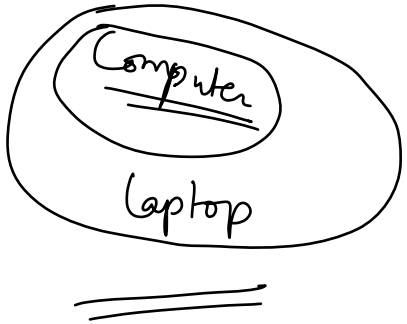
Concept of SOME in Syllogisms:

Some – Mostly, Few, A few, Atleast, Almost

Statement → Some Laptop are Computers

Venn Diagram →





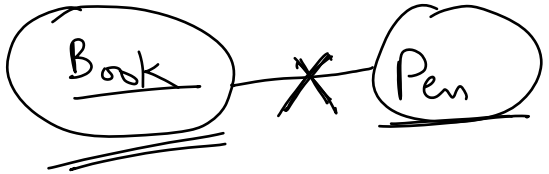
SYLLOGISMS

Concept of NOT in Syllogisms:

No — 0%

Statement → No Books are Pen

Venn Diagram →

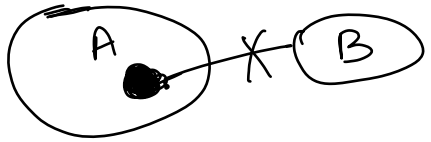


SYLLOGISMS

Concept of SOME NOT in Syllogisms:

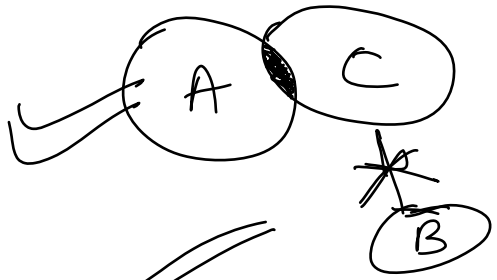
Statement

Some A are not B.



Conclusion:

Some A are not B

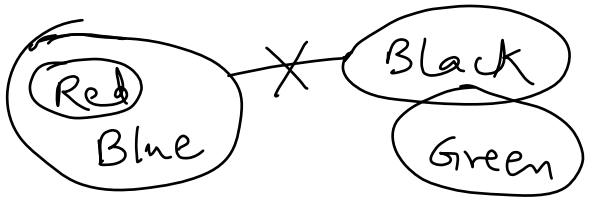


Statement – Some A are C

No C are B

SYLLOGISMS:

Question no 1:



Statements:

All red are blue
No blue is black
Some black are green

Conclusions:

I. Some red is black
II. Some green are red
III. Some blue are red

1. Only conclusion III follows
2. Only conclusions I and II follow
3. Only conclusion II follows
4. Only conclusion I follows

SYLLOGISMS:

Question no: 2

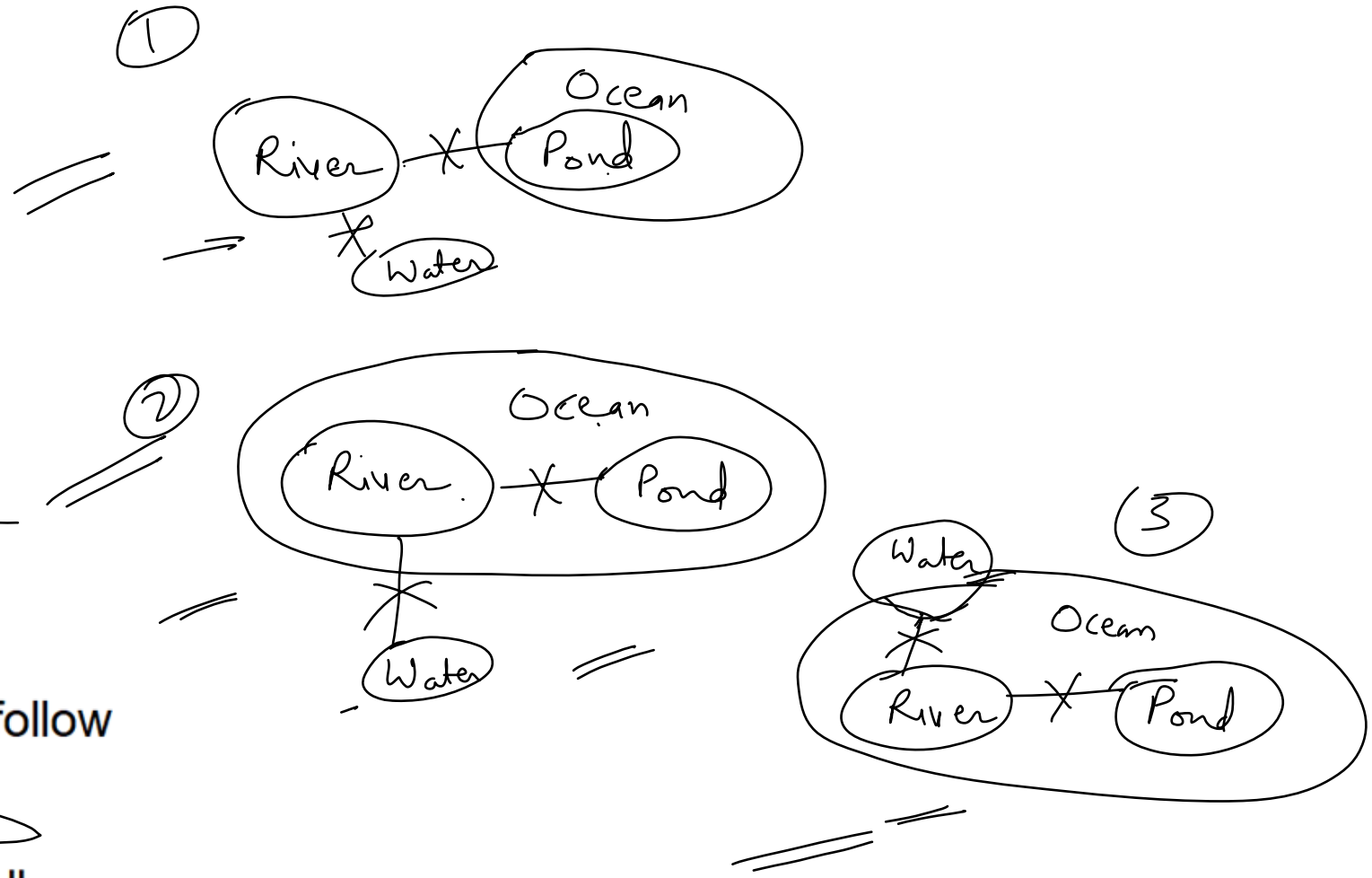
Statements:

No river is pond
All pond is ocean
No water is river

Conclusions:

I. Some ocean is not river
II. No water is ocean
III. Some pond is water

1. Only conclusion II and III follow
2. Only conclusion II follows
3. Only conclusion I follows
4. Only conclusion I and II follow

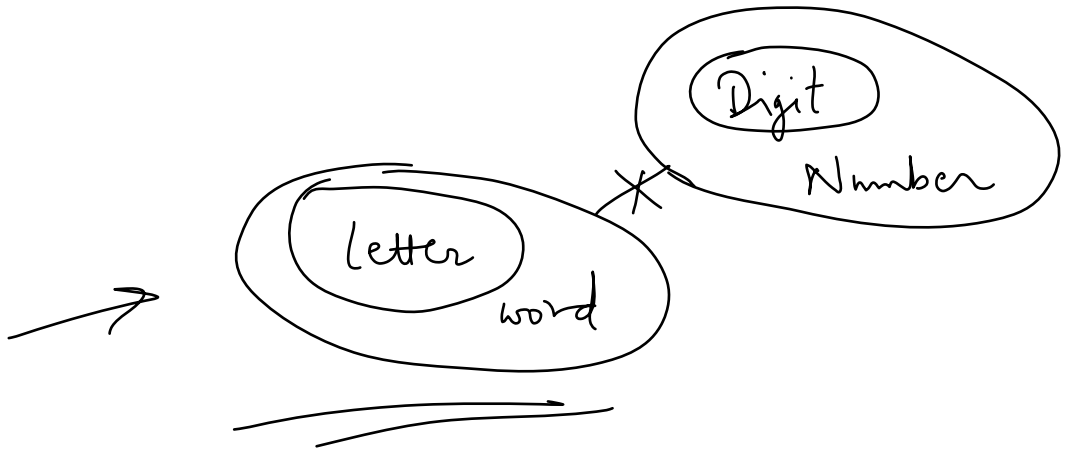


SYLLOGISMS:

Question no: 3

Statements:

All letter are word
No word is number
All digit are number



Conclusions:

I. No digit is word
II. No letter is number
III. Some letter is digit

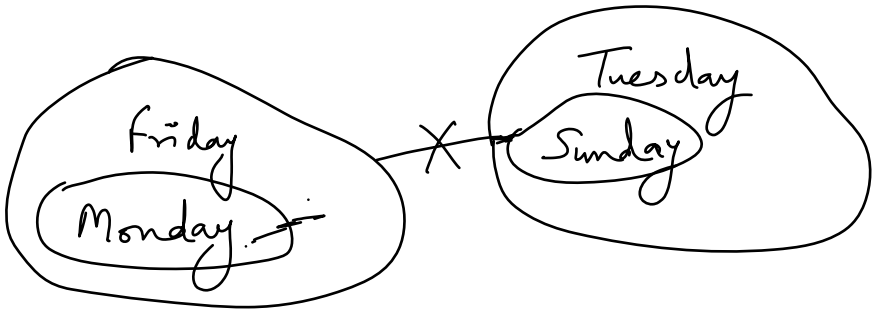
1. Only conclusion II and III follow
2. Only conclusion II follows
3. Only conclusion I follows
4. Only conclusion I and II follow

SYLLOGISMS:

Question no: 4

Statements:

All Monday is Friday
No Friday is Sunday
All Sunday is Tuesday



Conclusions:

I. Some Monday is not Sunday
II. Some Friday is Monday
III. Some Sunday is not Tuesday

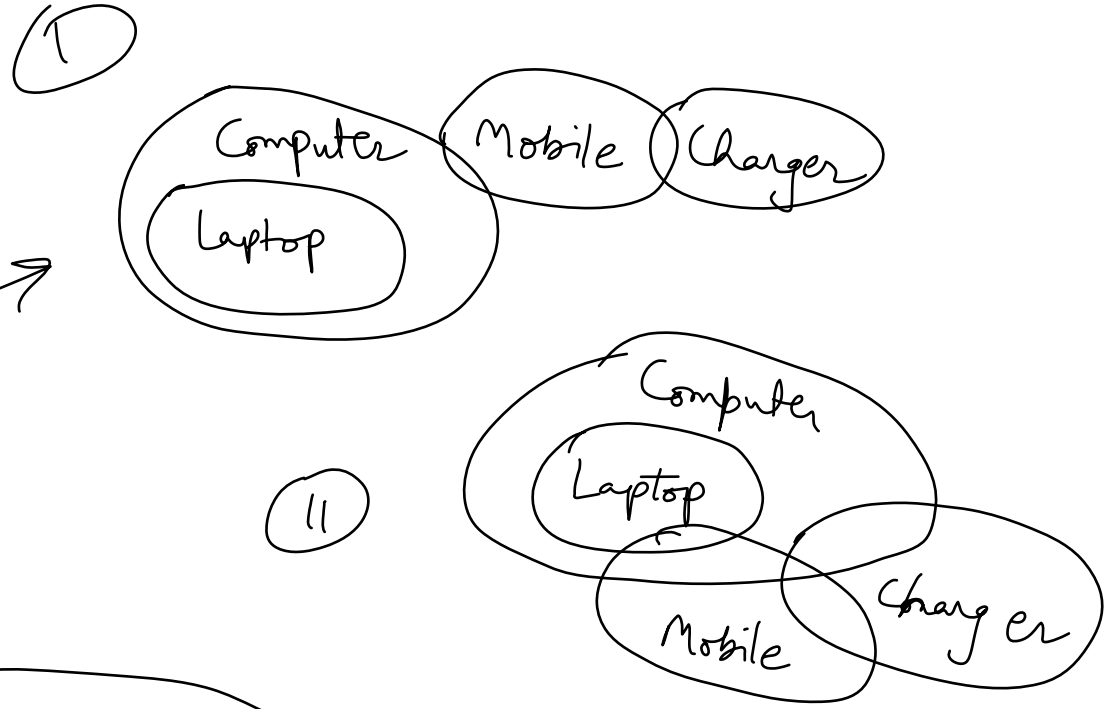
1. Only conclusion I follows.
2. Only conclusion I and II follow
3. Only conclusion III follows
4. Only conclusion II follows

SYLLOGISMS:

Question no: 5

Statements:

All laptop are computer
Some computer are mobile
Some charger are mobile



Conclusions:

I. Some laptop are mobile
II. No charger is computer
III. Some charger being laptop is a possbility

1. Only conclusion I follows.
2. Only conclusion I and II follow
3. Only conclusion III follows
4. Only conclusion II follows

SYLLOGISMS:

Question No: 6

Statements:

All mango are apple

Some orange are guava

No mango is guava

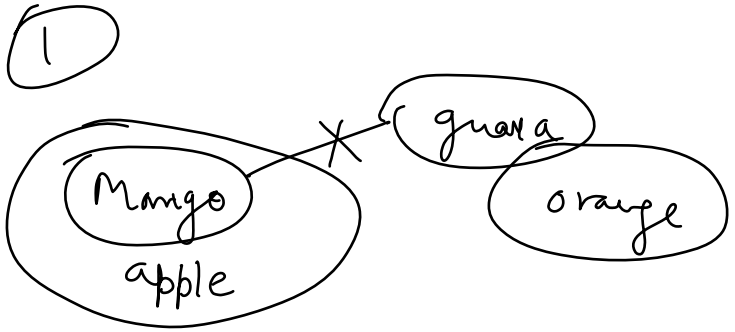
Conclusions:

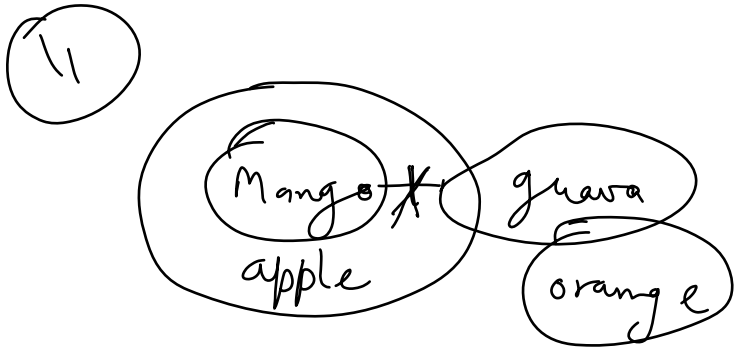
I. No apple is guava

II. No mango is orange

III. Mostly apple are mango

1. Only conclusion III follows
2. Only conclusion I and II follow
3. Only conclusion II and III follow
4. All the conclusions follow



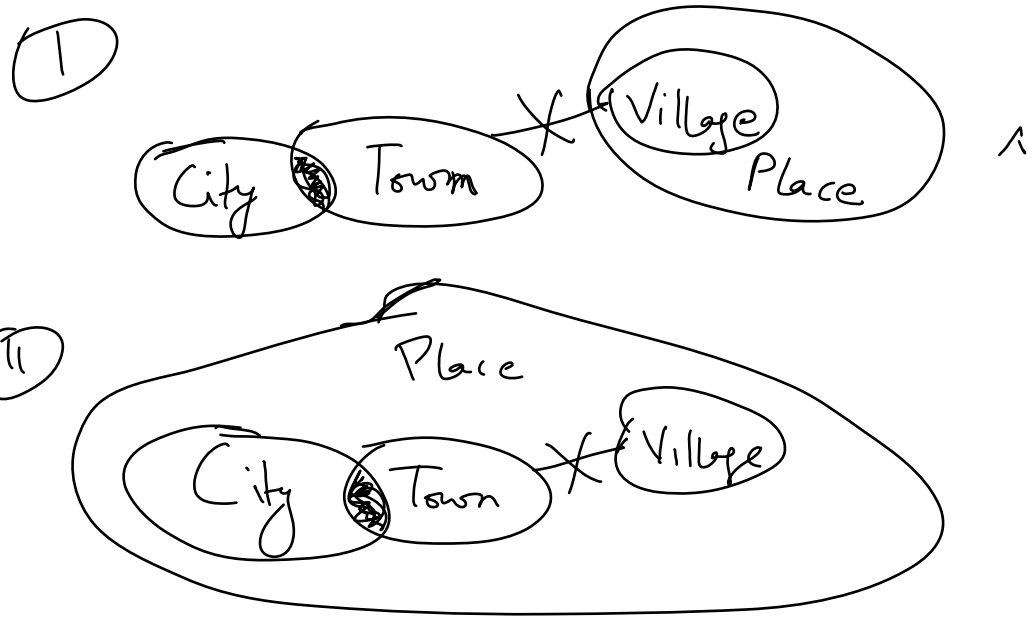


SYLLOGISMS:

Question No: 7

Statements:

Some city are town
No town is village
All village are place



Conclusions:

I. Few town are place
II. Some city are not village
III. No place are city

1. Only conclusion II follows
2. Only conclusion II and III follow
3. Only conclusion I follows
4. Only conclusion I and II follow

SYLLOGISMS:

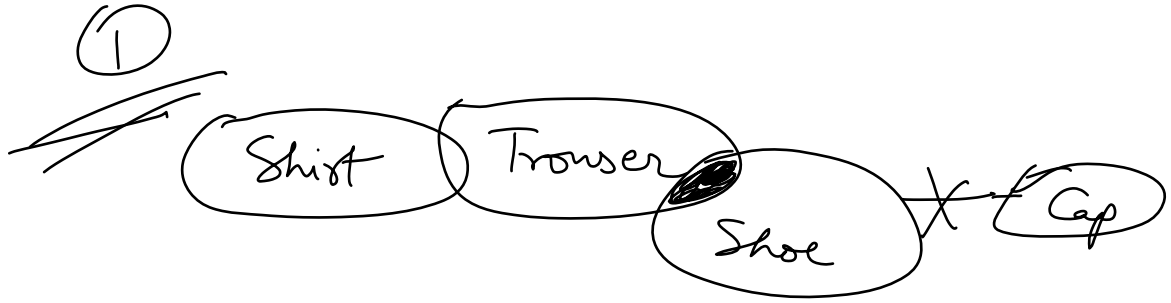
Question no: 8

Statements:

Some shirt are trouser

A few trouser are shoe

No shoe is cap

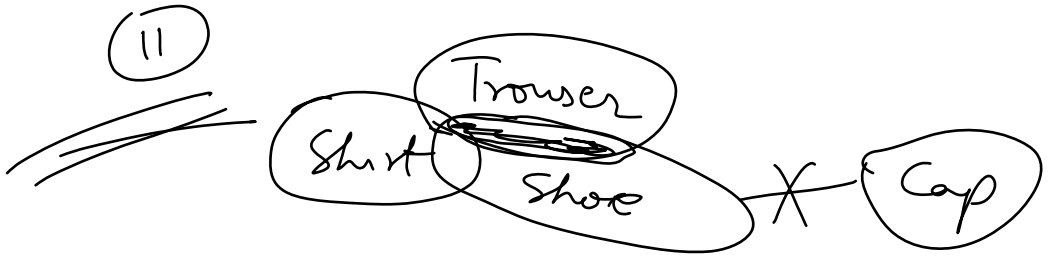


Conclusions:

I. A few trouser are not cap

II. No shoe is shirt

III. Some shirt are cap



1. Only conclusion II follows
2. Only conclusion II and III follow
3. Only conclusion I follows
4. Only conclusion I and II follow

SYLLOGISMS:

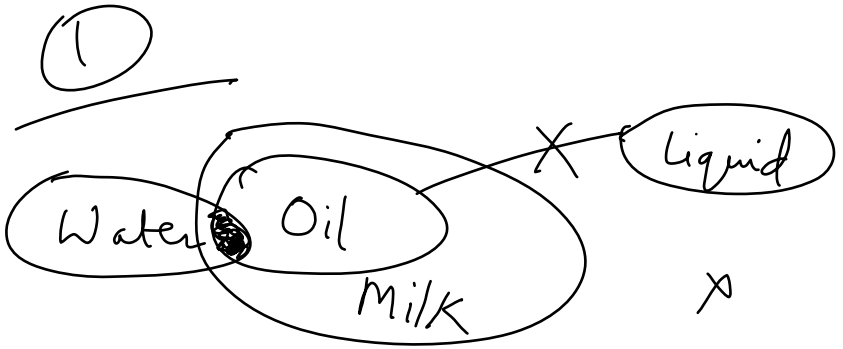
Question no: 9

Statements:

Some water are oil

All oil are milk

No liquid is oil



Conclusions:

I. Some milk being liquid is a possibility

II. All water are milk

III. A few water are not liquid

Some

1. Only conclusion I follows
2. Only conclusion III follows
3. Only conclusion II and III follow
4. Only conclusion I and III follow

SYLLOGISMS:

Question no: 10

Statements:

No June are April

All March are June

Some July are March

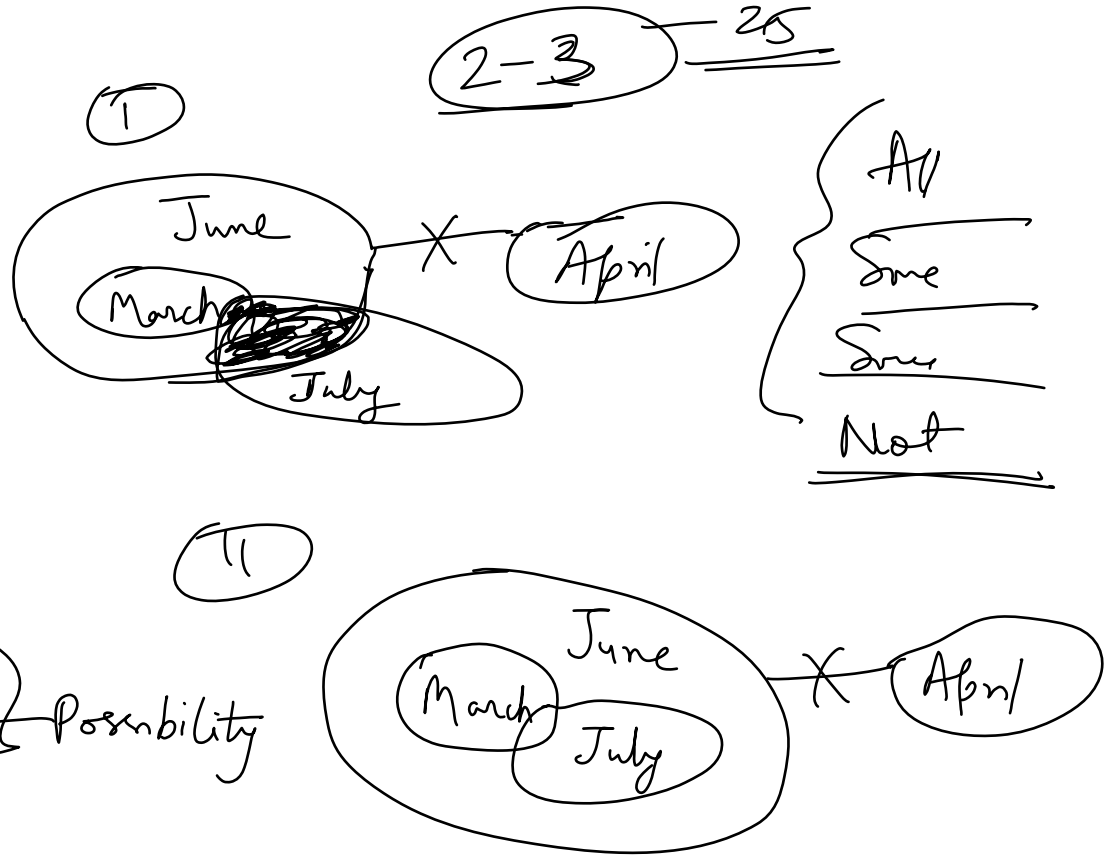
Conclusions:

I. Mostly July are June

II. Some April may be March

III. Some July are not April

1. Only conclusion I follows
2. Only conclusion III follows
3. Only conclusion II and III follow
4. Only conclusion I and III follow



Thank You