Important Syllogisms Questions for Railway Exams

1.
In each of the questions below, two statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few potteries are clay.
All clay are metals.

Conclusions:
I. All potteries can never be metals.
II. All clay being potteries is a possibility.
III. Some metals are definitely potteries.
(a) Only II and III follow
(b) Only II follows
(c) Either I or III follows
(d) Only II and III follows
(e) II and either I or III follows

2.
In each of the questions below, two statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few courts are fields.
No courts are arenas.

Conclusions:
I. Some arenas are definitely not fields.
II. All fields being arenas is a possibility.
III. All courts can never be fields.
(a) Only III follows
(b) Only II and III follows
(c) All of I, II and III follows
(d) Only I and II follow
(e) III and either I or II follows

3.
In each of the questions below, two statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the

given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few debits are credits.
A few credits are cash.

Conclusions:
I. Some cash are definitely not debits.
II. All debits being cash is a possibility.
III. All debits being credits is a possibility.
(a) Only III follows
(b) Only I and III follow
(c) Only II and III follow
(d) III and either I or II follow
(e) Only II follows

4.
In each of the questions below, two statements are given followed by conclusions: I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few volumes are display.
Only a few screens are volumes.

Conclusions:
I. Some screens are definitely not display.
II. All display being screens is a possibility.
(a) Only II follows
(b) Only I follows
(c) Neither I nor II follows
(d) Either I or II follows
(e) Both I and II follow

5.
In each of the questions below, three statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few hockey is soccer.
Some soccer is rugby.
No rugby is tennis.
Conclusions:
I. All tennis can never be soccer.
II. Some hockey can be tennis.
III. All soccer can never be tennis.
(a) Only II and III follows

(b) Either I or III follows
(c) Only II follows
(d) Either I or III and II follows
(e) All the three conclusions follow

6.
In each of the questions below, three statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few shouts are screams.
All screams are squeals.
Only a few squeals are shrieks.
Conclusions:
I. Some shrieks can never be squeals.
II. Some screams can never be shrieks.
III. Some shouts can never be screams.
(a) Only II follows
(b) Only III follows
(c) Either I or II follows
(d) Either I or III follows
(e) All the conclusions follow.

7.
In each of the questions below, three statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few corners are nooks.
No nook is an edge.
No edge is a hole.
Conclusions:
I. All holes can never be corners.
II. At least some nooks are holes.
III. Some edges can be corners.
(a) Either I or III follows
(b) Only II follows
(c) Only III follows
(d) Only II and III follows
(e) None of the conclusions follow

8.
In each of the questions below, three statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Some sleep are naps.
Only a few naps are dozes.
All dozes are drowses.
Conclusions:
I. All dozes being sleep is a possibility.
II. All drowses being naps is a possibility.
III. All naps being dozes is a possibility.
(a) Only I follow
(b) All the conclusions follow
(c) Only III follows
(d) Only I and II follow
(e) Either I or III follows

9.
In each of the questions below, three statements are given followed by conclusions: I and II. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few cubicles are booths.
No cubicle is a desk.
Only a few desks are bays.
Conclusions:
I. At least some booths are bays.
II. All booths can never be desks.
(a) Both I and II follow
(b) Only I follow
(c) Neither I nor II follows
(d) Either I or II follows
(e) Only II follows

10.
In each of the questions below, two statements are given followed by conclusions: I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements:
Only a few rush are hush.
All rush are blush.
Conclusions:

I. Some hush are blush.
II. All rush being hush is a possibility.
III. No blush is hush.
(a) Only I follow
(b) Either I or III follows
(c) Either I or III and II follows
(d) Only I and II follow
(e) Only II follows

11.
In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

Some rocks are ears.

All ears are labs.

Some labs are scans.

Conclusions:

I. Some scans are rocks.

II. Some labs are rocks.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

12.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

Some claps are lans.

Some lans are not ants

Some ants are traps.

Conclusions:

I. Some traps are claps.

II. Some traps are lans.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

13.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All pinks are buses.

All buses are vans.

No van is a rasam.

Conclusions:

I. No pink is a rasam.

II. No bus is a rasam.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

14.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All metals are purses.

Some purses are leaves.

All leaves are sinks.

Conclusions:

I. Some metals are sinks.

II. Some purses are sinks.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

15.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All shorts are hams.

Some hams are parks.

All parks are jasmines.

Some jasmines are toys.

Conclusions:

I. Some hams are jasmines.

II. Some shorts are parks.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

16.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All looks are pills.

All roots are looks.

All oceans are roots.

Conclusions:

I. All looks are oceans.

II. All oceans are pills.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

17.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

Some cubes are wines.

Some wines are fins.

All fins are twos.

Conclusions:

I. Some cubes are fins.

II. Some twos are wines.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

18.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All mows are books.

All claws are mows.

All gloves are books.

Conclusions:

I. Some claws are not books.

II. No glove is a claw.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

19.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

All metals are tins.

No tin is a cav.

Some cavs are yens.

Conclusions:

I. No metal is a cav.

II. No yens are tins.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

20.

In each of the questions below are given some statements followed by two conclusions numbered I and II. 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.

Statements:

Some studs are flats.

Some flats are owls.

No owl is purse.

Conclusions:

I. Some studs are purses.

II. No stud is purse.

(a) If only Conclusion I follows
(b) If only Conclusion II follows
(c) If either Conclusion I or II follows
(d) If neither Conclusion I nor II follows
(e) If both Conclusions I and II follow

21.

In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. 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.

Statements:

Some ships are yens.

All yens are cats.

All cats are oranges

No orange is a shirt.

Conclusions:

I. No cat is a shirt.

II. Some ships are cats.

III. Some ships are oranges.

(a) Only I and II follow
(b) Only II and III follow
(c) Only I and III follow
(d) All follow
(e) None of these

22.

In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. 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.

Statements:

Some books are onions.

Some onions are gems.

No gem is a mark.

All marks are blocks.

Conclusions:

I. No block is a gem.

II. Some blocks are onions.

III. Some gems are books.

(a) None follows
(b) Only I follows
(c) Only II and III follow
(d) Only III follows,
(e) None of these

23.

In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. 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.

Statements:

Some clocks are wallets.

Some wallets are trucks.

All trucks are sails.

All sails are cooks.

Conclusions:

I. Some cooks are sails.

II. All sails are trucks.

III. All trucks are cooks.

(a) Only I follows
(b) Only I and II follow
(c) Only I and III follow
(d) All follow
(e) None of these

24.

In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. 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.

Statements:

All grapes are rugs.

All rugs are facts.

All facts are heads.

No head is a jaw.

Conclusions:

I. All heads are rugs.

II. Some grapes are jaws.

III. No grape is a jaw.

(a) Only I follows
(b) Only II follows
(c) Only III follows
(d) Only either II or III follows
(e) None of these

25.

In each of the questions below arc given four statements followed by three conclusions numbered I, II and III. 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.

Statements:

Some lakes are bags.

All bags are hacks.

All hacks are beans.

No bean is a cav.

Conclusions:

I. All lakes are beans.

II. Some bags are cavs.

III. Some beans are cavs.

(a) Only I follows
(b) Only II and III follow
(c) Only I and III follow
(d) Only II follows
(e) None follows

26.

In each of the questions 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 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.

Statements:

Some bills are quakes.

Some quakes are gales.

All gales are hacks.

Conclusions:

I. Some hacks are quakes.

II. Some hacks are bills

(a) If only Conclusion I follows.
(b) If only Conclusion II follows.
(c) If either Conclusion I or II follows.
(d) If neither Conclusion I nor II follows.
(e) If both Conclusions I and II follow.

27.

In each of the questions 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 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.

Statements:

All tens are grapes.

All rivers are grapes.

All pens are grapes.

Conclusions:

I. Some rivers are tens.

II. Some pens are tens.

(a) If only Conclusion I follows.
(b) If only Conclusion II follows.
(c) If either Conclusion I or II follows.
(d) If neither Conclusion I nor II follows.
(e) If both Conclusions I and II follow.

28.

In each of the questions 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 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.

Statements:

All tvs are carns.

Some carns are dusks.

All dusks are scales.

Conclusions:

I. Some scales are tvs.

II. Some scales are carns.

(a) If only Conclusion I follows.
(b) If only Conclusion II follows.
(c) If either Conclusion I or II follows.
(d) If neither Conclusion I nor II follows.
(e) If both Conclusions I and II follow.

29.

In each of the questions 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 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.

Statements:

Some jets are racks.

Some racks are oceans.

All hugs are jets.

Conclusions:

I. Some hugs are racks.

II. No rack is a hug.

(a) If only Conclusion I follows.
(b) If only Conclusion II follows.
(c) If either Conclusion I or II follows.

(d) If neither Conclusion I nor II follows.
(e) If both Conclusions I and II follow.

30.

In each of the questions 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 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.

Statements:

All seas are jacks.

No jack is a gate.

All gates are bats.

Conclusions:

I. Some bats are gates

II. No gate is sea.

(a) If only Conclusion I follows.
(b) If only Conclusion II follows.
(c) If either Conclusion I or II follows.
(d) If neither Conclusion I nor II follows.
(e) If both Conclusions I and II follow.

31.

In each question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Statements:

All knots are disks.

Some disks are jams.

All jams are goals.

Conclusions:

I. Some goals are knots.

II. Some jams are knots.

III. Some goals are disks.

(a) None follows
(b) Only I follows
(c) Only II follows
(d) Only III follows
(e) Only II and III follow

32.

In each question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Statements:

All sinks are links.

All links are barns.

Some barns are oranges.

Conclusions:

I. Some oranges are links.

II. Some barns are sinks.

III. Some oranges are sinks.

(a) Only I follows
(b) Only II follows
(c) Only III follows
(d) Only II and III follow
(e) None of these

33.

In each question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Statements:

All flaps are fingers.

All fingers are bails.

All bails are yens.

Conclusions:

I. Some yens are fingers.

II. Some bails are flaps.

III. Some yens are flaps.

(a) Only I and II follow
(b) Only I and III follow
(c) Only II and III follow
(d) All I, II and III follow
(e) None of these

34.

In each question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Statements:

Some lakers are swans.

Some swans are wells.

Some wells are screens.

Conclusions:

I. Some screens are swans.

II. Some wells are lakers.

III. Some screens are lakers.

(a) None follows
(b) Only I follows
(c) Only II follows
(d) Only III follows
(e) Only I and II follow

35.

In each question below are three statements followed by three conclusions numbered I, II and III. You have to take the three given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts.

Statements:

Some stools are buns.

No bun is a globe.

All globes are hugs.

Conclusions:

I. Some hugs are stools.

II. Some globes are stools.

III. No hug is a stool.

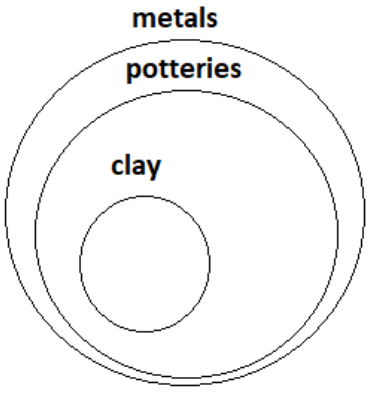
(a) None follows
(b) Only I follows
(c) Only III follows
(d) Only II follows
(e) Only either I or III follows

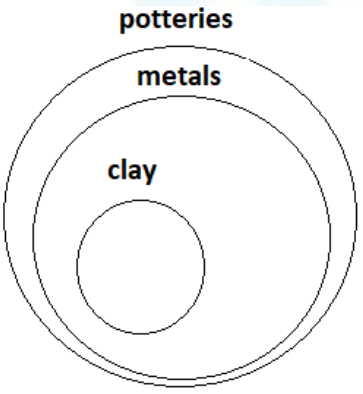
Answer Keys:

1-d	2-a	3-e	4-a	5-a	6-b	7-c	8-d	9-e	10-a
11-b	12-d	13-e	14-b	15-a	16-b	17-b	18-d	19-a	20-c
21-d	22-a	23-c	24-c	25-e	26-a	27-d	28-b	29-c	30-e
31-d	32-b	33-d	34-a	35-e					

Solutions:

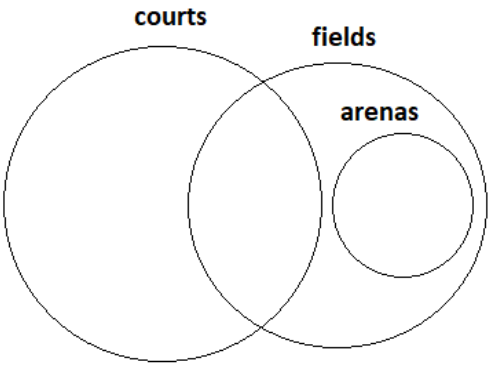
1. Only a few potteries are clay, i.e., **some potteries will definitely not be clay**. All clay are metals.





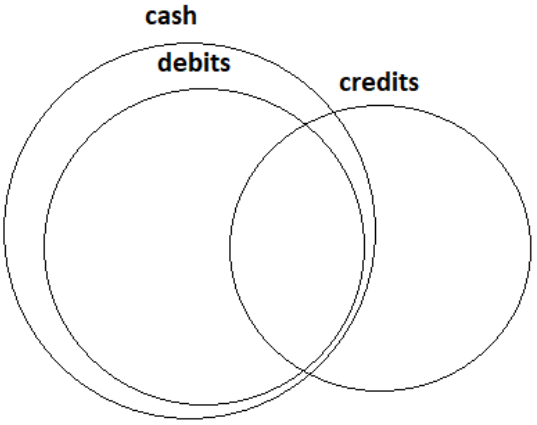
All potteries can never be metals is not true. All clay being potteries is a possibility is true. Some metals are definitely potteries is true. So, only conclusion II and III follows.

2. Only a few courts are fields, i.e., **some courts will definitely not be fields**. No courts are arenas.



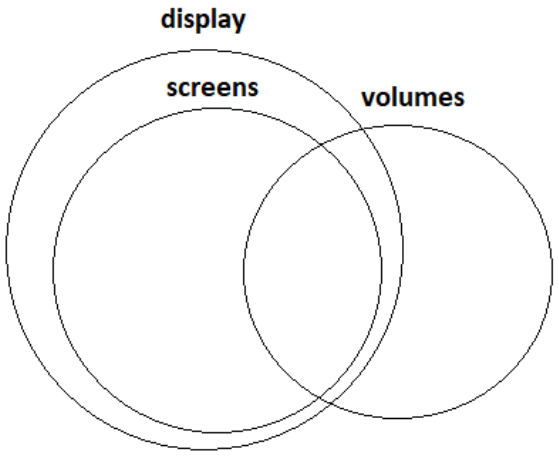
Some arenas are definitely not fields is not true. All fields being arenas is a possibility is not true as some fields are courts. All courts can never be fields is true. So, only conclusion III follows.

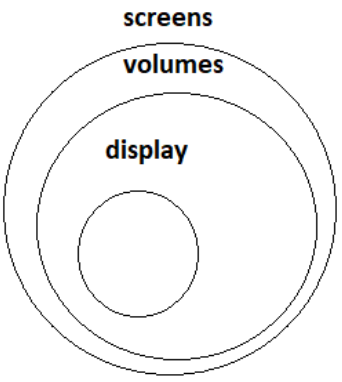
3. Only a few debits are credits, i.e., **some debits will definitely not be credits**. A few credits are cash.



Some cash are definitely not debits is not true as all cash can be debits. All debits being cash is a possibility is true. All debits being credits is a possibility is not true. So, only conclusion II follows.

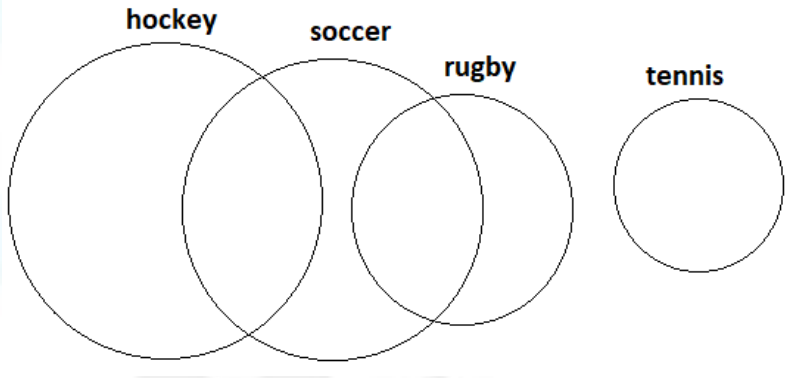
4. Only a few volumes are display, i.e., **some volumes will definitely not be display**. Only a few screens are volumes, i.e., **some screens will definitely not be volumes**.

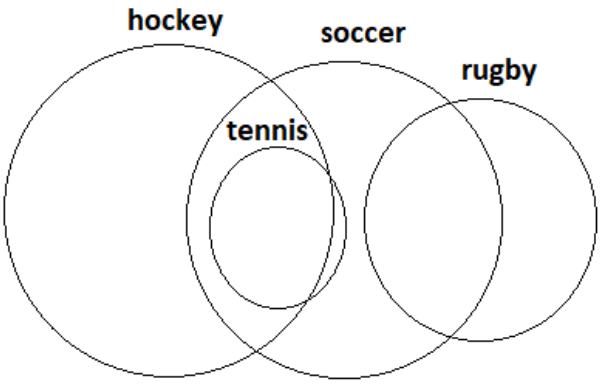




Some screens are definitely not display is not true. All display being screens is a possibility is true. So, only conclusion II follows.

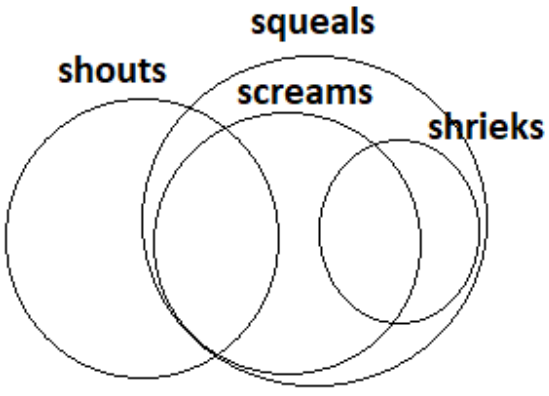
5. Only a few hockey are soccer, i.e., **some hockey will definitely not be soccer**.
Some soccer are rugby.
No rugby is tennis.





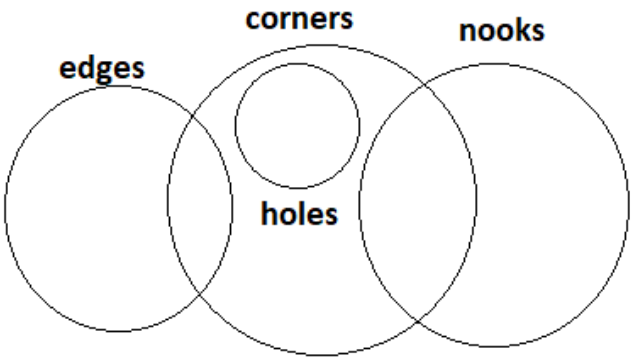
All tennis can never be soccer is not true. So, conclusion I does not follow. Some hockey can be tennis is true. So, conclusion II follows. All soccer can never be tennis is true as no rugby is tennis. So, conclusion III follows. Hence, only II and III follow.

6. Only a few shouts are screams, i.e., **some shouts will definitely not be screams**.
All screams are squeals. Only a few squeals are shrieks, i.e., **some squeals will definitely not be shrieks**.



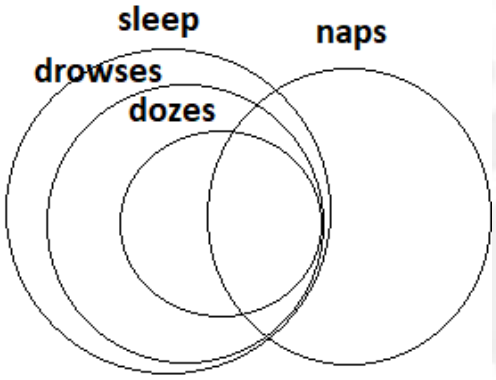
Some shrieks can never be squeals is not true. So, conclusion I does not follow. Some screams can never be shrieks is not true as all screams can be shrieks. So, conclusion II does not follow. Some shouts can never be screams is true. So, conclusion III follows.

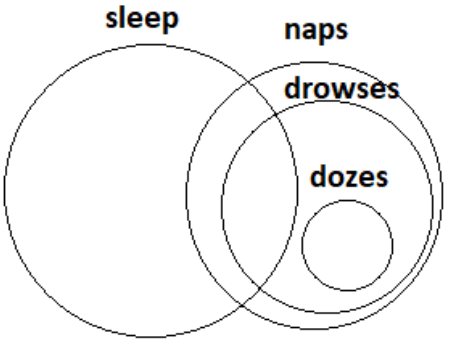
7. Only a few corners are nooks, i.e., **some corners will definitely not be nooks**. No nook is an edge. No edge is a hole.



All holes can never be corners is not true. So, conclusion I does not follow. At least some nooks are holes is not true. So, conclusion II does not follow. Some edges can be corners is true as a possibility. So, only conclusion III follows.

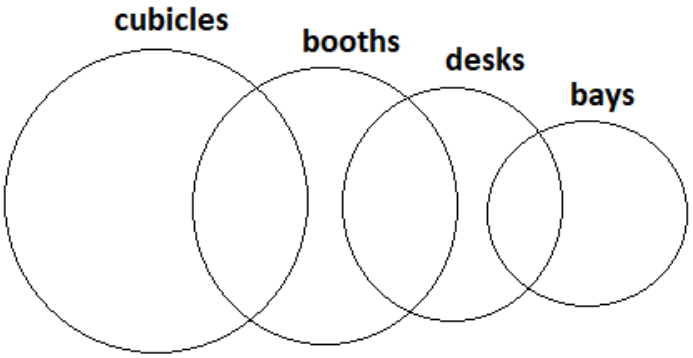
8. Some sleep are naps. Only a few naps are dozes, i.e., **some naps will definitely not be dozes**. All dozes are drowses.





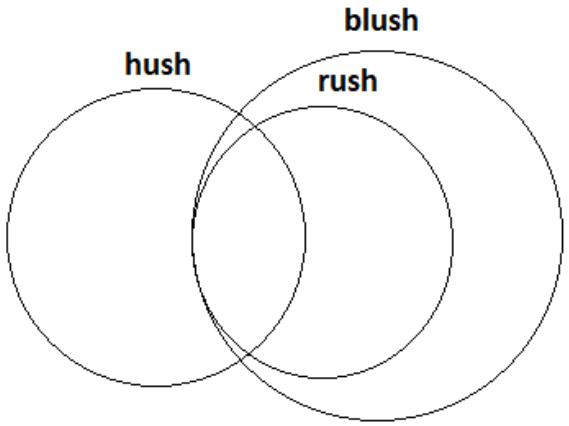
All dozes being sleep is a possibility. So, conclusion I follows. All drowses being naps is a possibility. So, conclusion II follows. All naps being dozes is a possibility is false. So, conclusion III does not follow.
So, only I and II follow.

9. Only a few cubicles are booths, i.e., **some cubicles will definitely not be booths**. No cubicle is a desk. Only a few desks are bays, i.e., **some desks will definitely not be bays**.



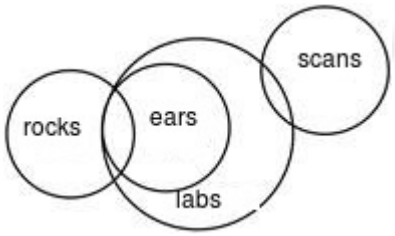
At least some booths are bays is not necessarily true. So, conclusion I does not follow.
All booths can never be desks is true as no cubicle is a desk. So, conclusion II follows.

10. Only a few rush are hush, i.e., **some rush will definitely not be hush**. All rush are blush.



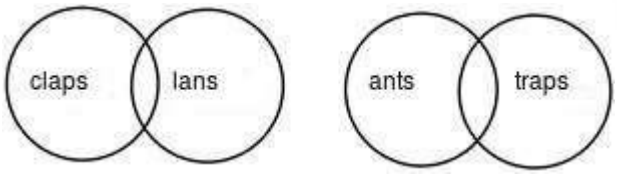
Some hush are blush is definitely true. So, conclusion I follows. All rush being hush is a possibility is not true. So, conclusion II does not follow. No blush are hush is not true. So, conclusion III does not follow.

11.



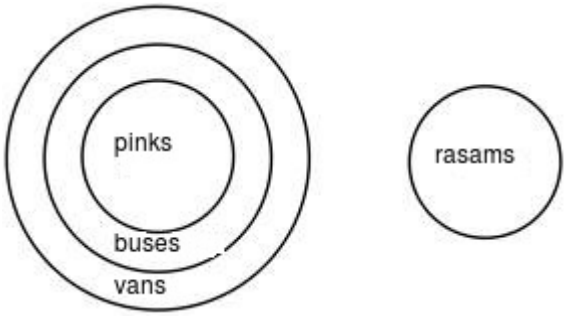
Conclusion II follows.

12.



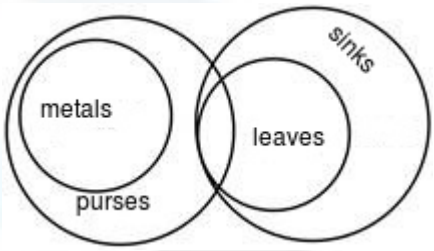
None of the conclusions follow.

13.



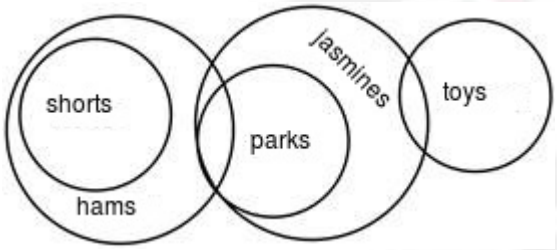
Both conclusions follow.

14.



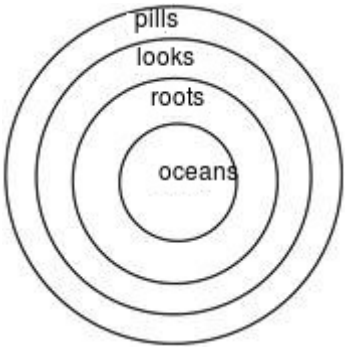
Conclusion II follows.

15.



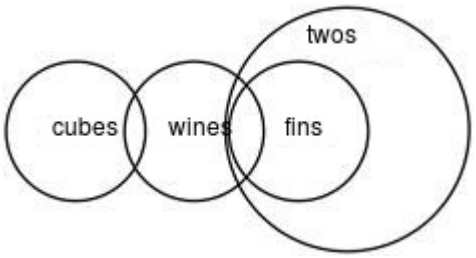
Conclusion I follows.

16.



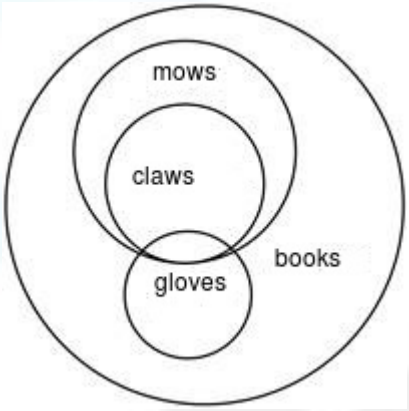
Conclusion II follows.

17.



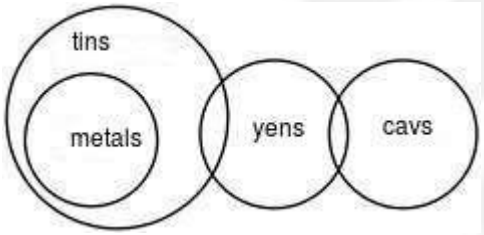
Conclusion II follows.

18.
A possible representation is:



Neither of the conclusion follows.

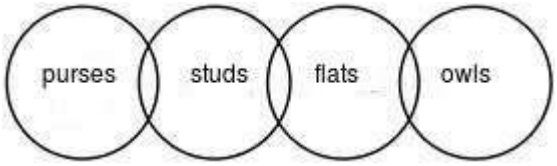
19.
A possible representation is:



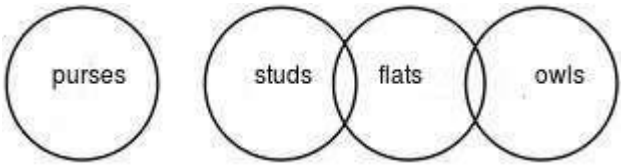
Conclusion I follows.

20.
There are two possible cases:

Some studs are purses

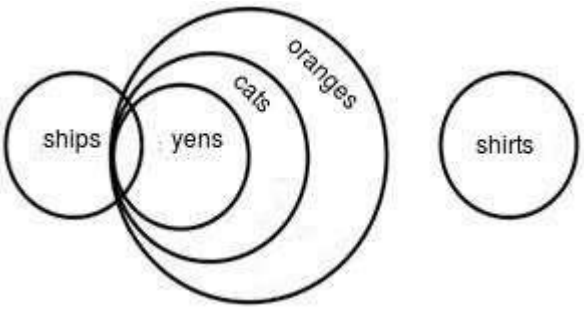


No stud is a purse



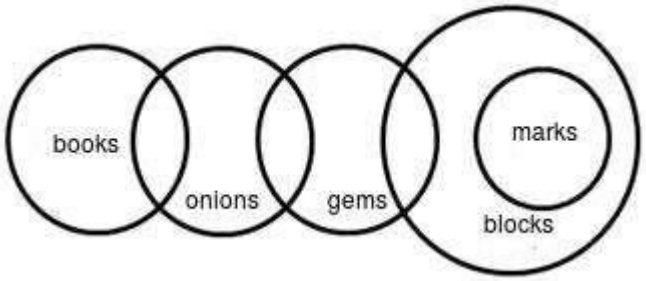
21.

A possible representation is:



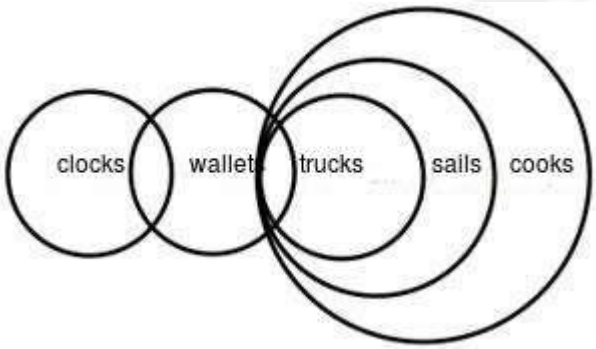
All the conclusions follow.

22.



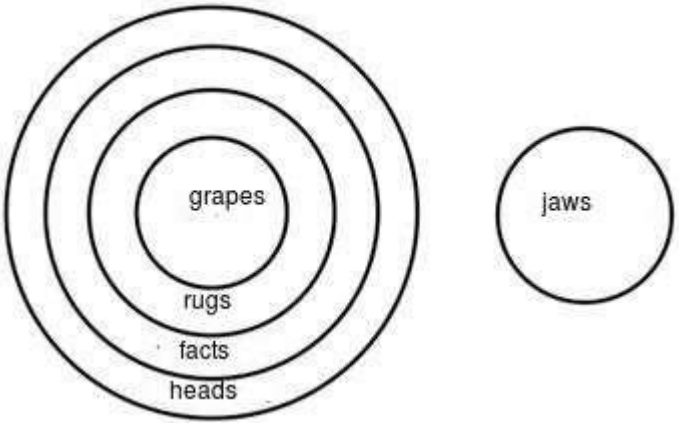
None of the conclusions follow.

23.



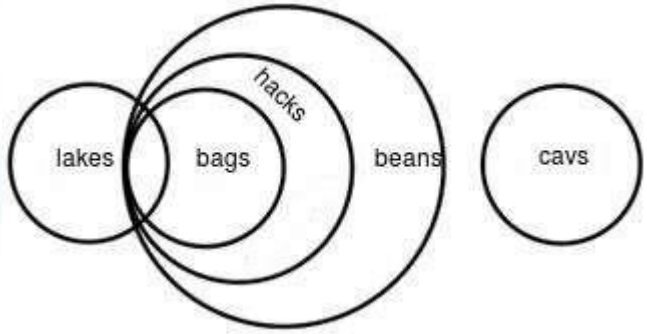
Some cooks are sails and all trucks are cooks.

24.



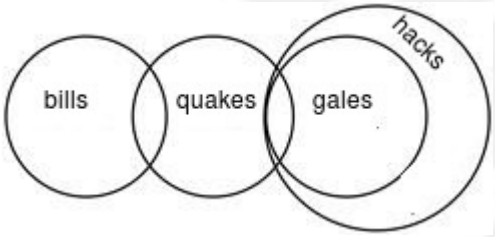
No grape is a jaw.

25.



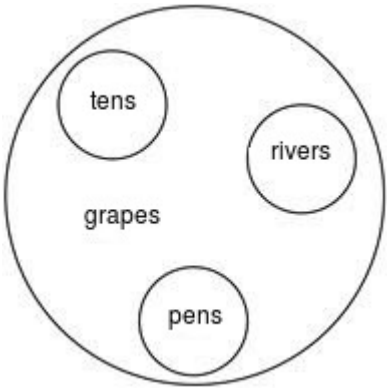
None of the conclusions follow.

26.



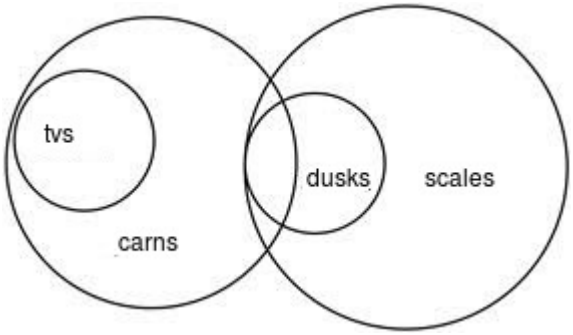
Thus only conclusion I follows.

27.



None of the conclusions follow

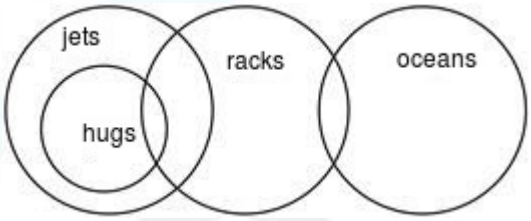
28.



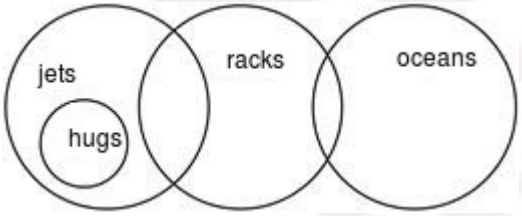
Only conclusion II follows.

29.
We have two possible cases:

Case I: Some hugs are racks.

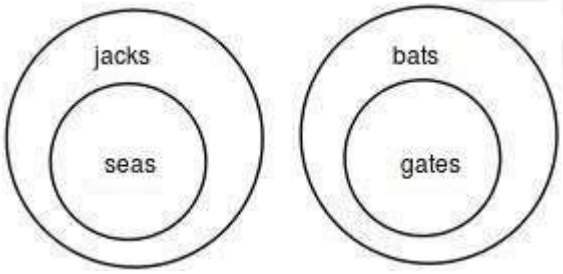


Case II: No rack is a hug.



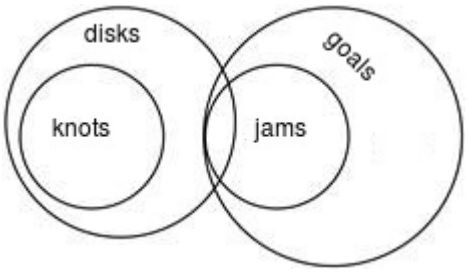
Hence either conclusion I or conclusion II follows.

30.
The statements can be represented as:



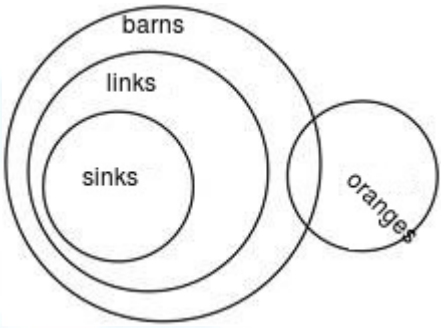
Both conclusions I and II follow.

31.



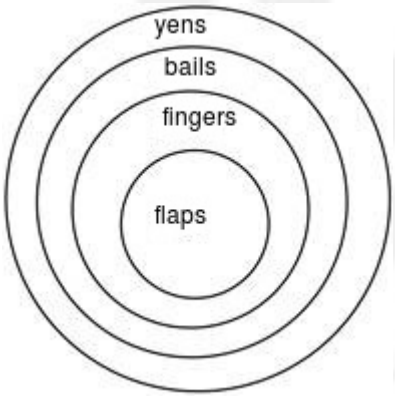
Only III follows.

32.



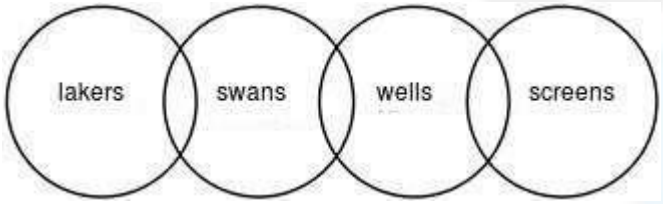
Only II follows.

33.



All conclusions follow.

34.



None follows.

35.
Two possible cases: