

IMPORTANT SYLLOGISM HIGH LEVEL QUESTIONS

Directions (1-5): Study the following information and answer the questions below:

- a) Only II follows
- b) Either I or II and III follows
- c) Both I and II follows
- d) Both II and III follows
- e) None follows

1. Statement:

Only a few Genes are DNA

Only DNA are RNA

No RNA is Protein

Conclusion:

- I. No Gene is Protein
- II. Some proteins are Genes
- III. Some Genes are not DNA

2. Statement:

Some A are B

Only a few B are C

No A is D

Conclusion:

I.At least some A are C

II. All B are C is a possibility

III. No D is C

3.Statement:

All Planets are Stars

Some Stars are Earth

Only a few Suns are Planets

Conclusion:

I.All Sun being Star is a possibility

II. Some Stars are Sun

III. Some Planets are Earth

4.Statement:

All Mathematics are Economics

Only a few Mathematics are Chemistry

No Chemistry is Physics

Conclusion:

I. All Chemistry are Economics

II. Some Economics are Chemistry

III. All Mathematics being Physics is a possibility

5.Statement:

Some twos are threes

No four is ten

Only a few tens are threes

Conclusion:

I.No three is four

II. Some twos are four is a possibility

III. Some threes are twos

Directions (6 - 10): Study the following informations and answer the questions below:

- a) Only I follows
- b) Only II follows
- c) Both III follows
- d) Both I and III follows
- e) Either II or III and I follows

6.Statement:

Some keyboards are mouse

Only a few dashboards are pianos

All pianos are mouse

Conclusion:

I.All mouse being dashboard is a possibility

II. No keyboard is piano

III. Some keyboards are piano

7.Statement:

Some dairy milks are KitKat

Only a few KitKat are milky bar

All dairy milk are snickers

Conclusion:

I.All KitKat can never be milky bar

II. Some dairy milks are milky bar

III. Some sneakers are KitKat

8. Statement:

Only a few radios are TVs

Only a few laptops are cables

All cables are TVs

Conclusion:

I.All laptop can never be TVs

II. Some radio being cable is a possibility

III. Some radios are laptops

9.Statement:

Some pens are pencils

Only a few pencils are tables

All tables are notebooks

Conclusion:

I. All pens can be table

II. All pencils being tables is a possibility

III. Some notebooks are tables

10.Statement:

No black is blue

Some black are red

Only a few blues are orange

Conclusion:

I. All red can never be blue

II. Some reds are blues

III. All orange being black is a possibility

Directions (11 - 15): Study the following information and answer the questions below:

- a) Only I follows
- b) Only II follows
- c) Both I and II follows
- d) All follows
- e) Either I or III and II follows

11.Statement:

Some internet are intranet

Some intranet are not files

Only a few files are documents

Conclusion:

I.Some files are not intranet

II. All documents being intranet is a possibility

III. All files are intranet

12. Statement:

Only a few Roses are sunflower

Only a few sunflowers are jasmine

Some sunflowers are not lilies

Conclusion:

I.Some roses can be jasmine

II. Some roses are jasmine

III. Some lilies are rose

13. Statement:

Some editors are not directors

All directors are producers

No producer is screenplay

Only a few screenplays are actors

Conclusion:

I.All producer can be editor

II. No director is screenplay

III. Some actors are editors

14. Statement:

Only GMs are PMs

Only a few CMs are president

No president is PM

Conclusion:

I.Some GMs are presidents

II. All CM being GM is a possibility

III. No GM is president

15. Statement:

Some doors are tables

Only tables are benches

Only a few tables are windows

No door is clock

Conclusion:

I.No bench is window

II. All tables can never be doors

III. Some benches are windows

Directions (16 - 20): Study the following information and answer the questions below:

- a) Only III follows
- b) Both I and II follows
- c) Both I and III follows
- d) Either I or II and III follows
- e) All I, II, III follows

16.Statement:

Only a few cars are van

All van are jeep

No jeep is bus

Conclusion:

- I. Some buses are car
- II. No bus is car
- III. All jeep are car is a possibility

17. Statement:

Some fruits are jam

Only a few jams are butter

All butter are gee

Conclusion:

- I. All gee can be jam
- II. Some butter are not jam
- III. All butter are fruit is a possibility

18. Statement:

Some apples are mango

No mango is papaya

Only a few papaya are kiwi

Conclusion:

- I. Some papayas are not kiwi
- II. All mangoes are kiwi is a possibility
- III. Some apples are not kiwi

19. Statement:

All balloon are ball

Some balloons are ribbon

Only a few ribbons are stick

Conclusion:

- I. Some ball is stick
- II. Some sticks are not ribbon
- III. All balloon are stick is a possibility

20. Statement:

All chairs are table

No table is desk

Only a few desks are pen

Conclusion:

- I. Some pens are not chair
- II. Some chairs are not desk
- III. Some pens are chair is a possibility

Directions (21 - 25): Study the following information and answer the questions below:

- a) Only I follows
- b) Only II follows
- c) Either I or III and II follows
- d) Both II and III follows
- e) All I, II, III follows

21. Statement:

No toy is bat

All bats are football

Only a few footballs are cricket

Conclusion:

- I. Some toy can never be cricket
- II. All cricket can be bat is a possibility
- III. Some cricket are not football

22. Statement:

Only a few mobile are tablet

Some tablets are laptop

No laptop is palmtop

Conclusion:

- I. Some tablets are not mobile
- II. All palmtop is mobile is a possibility
- III. Some tablet is not palmtop

23. Statement:

All markers are eraser

Some eraser are pencil

Only a few pencils are scale

Conclusion:

- I. All scale are eraser is a possibility
- II. Some scale are not marker
- III. All markers are pen

24. Statement:

No fan is AC

Some AC is cooler

Only a few cooler is air cooler

- I. Some coolers are not fan
- II. All air cooler are cooler is a possibility

III. All AC are air cooler is a possibility

25. Statement:

Some TVs are radio

Only a few radio are speakers

All speakers are projector

Conclusion:

- I. Some speakers are TVs
- II. All projector is TV is a possibility
- III. No TV is speaker

Directions (26 - 30): Study the following information and answer the questions below:

- a) Only II follows
- b) Only III follows
- c) Either I or III follows
- d) Both I and II follows
- e) All I, II and III follows

26. Statement:

Some A are not B

Some B are C

Only a few C are D

Conclusion:

- I. Some B are not D
- II. All A are D is a possibility
- III. All A are B is a possibility

27. Statement:

All A are B

Only a few B are C

Some C are not D

Conclusion:

- I. Some B are C
- II. No D is A is a possibility
- III. All C are D is a possibility

28. Statement:

Some A are not B

No B is C

Only a few B is D

Conclusion:

- I. Some D are not C
- II. Some D are A is a possibility
- III. All A are B is a possibility

29. Statement:

All A are B

No B is C

Some C are not D

Conclusion:

- I. Some D are not A
- II. All C is A is a possibility
- III. All D are A

Statement:

No A is B

Some B are not C

Only a few B are D

Conclusion:

- I. No A is C
- II. Some D are not B
- III. All C are both B & D is a possibility

Directions (31 - 35): Study the following information and answer the questions below:

- a) Only I follows
- b) Both II and III follows
- c) Both I and II follows
- d) Both I and III follows
- e) Either II or III and I follows

31. Statement:

All A are B

Some B are not C

Only a few C are D

Conclusion:

- I. All A are C is a possibility
- II. Some C are not D
- III. All B can be C

32. Statement:

No A is B

Some A are C

Some C are B

Conclusion:

- I. All C are B
- II. Some B can never be A
- III. Some C are not A

33. Statement:

Some A are not B

Only a few B are C

All C are D

- I. All D are A is a possibility
- II. Some A are C

III. All A are B is a possibility

34. Statement:

All A are B

Some A are not C

Only a few C are D

Conclusion:

I. Some A are C is a possibility

II. Some D are not C

III. All D are B is a possibility

35. Statement:

Some A are not B

Some B are not C

Only a few B are D

Conclusion:

I. All A are C is a possibility

II. All D are B

III. Some D are not B

Directions (36 - 40): Study the following information and answer the questions below:

- a) Either I or II follows
- b) Both I and II follows
- c) Both II and III follows
- d) All I, II and III follows
- e) Only III follows

36. Statement:

All A are B

No A is C

Some C are not D

Conclusion:

I. All B are C is a possibility

II. All D are B is a possibility

III. Some B are A

37. Statement:

Only A is B

Some A is C

Some C is not D

Conclusion:

I. All D are C

II. Some D are not C

III. All A are B is a possibility

38. Statement:

Only C is B

Only a few C is A

Some A are not D

Conclusion:

I. All C are D is a possibility

II. Some A is not C

III. Some A are D is a possibility

39. Statement:

Only a few A is B

Only B is C

Some B are not D

Conclusion:

I. Some A are not B

II. Some D are A is a possibility

III. All C are A is a possibility

40. Statement:

All A are B

Some B are not C

Only C are D

Conclusion:

I. Some C are not B

II. All C are D is a possibility

III. All C are A is a possibility

Directions (41 - 46): Study the following information and answer the questions below:

- a) Either I or III follows
- b) Only II follows
- c) Both I and II follows
- d) Both II and III follows
- e) All I, II and III follows

41. Statement:

Only a few A is B

Only a few C is B

Some C are not D

Conclusion:

I. Some A is C

II. All C are B is a possibility

III. No C is A

42. Statement:

Only few Tiger are Lion

Only Lion are Cheetah

Some Lion are Elephant

- I. Some Elephant are Tiger
- II. Some Tiger can be Cheetah

III. No Tiger is Elephant

43. Statement:

All Twitter are Facebook

Only a few Facebook are Orkut

Only Orkut are Whatsapp

Conclusion:

I. All Orkut is Twitter is a possibility

II. No Facebook is Whatsapp

III.Some Facebook are not Orkut

44. Statement:

Some Google are Opera

Only Opera are UC

Only a few Opera are Yahoo

Conclusion:

I. Some Yahoo are not Opera

II. No Google is UC

III. All Opera are UC is a possibility

45. Statement:

Only Mouse is a Desktop

Only a few Mouse is CPU

No CPU is a Camera

Conclusion:

I.No Desk is Camera

II.Some Desk is not a CPU

III.All Mouse can be a Camera

46. Statement:

No chennai is a Bangalore

Only Bangalore are Hyderabad

Only a few Bangalore are Delhi

Conclusion:

I. No Delhi is Hyderabad

II. Some Delhi can be Chennai

III. Some Delhi can never be a Chennai

Directions (47 - 50): Study the following information and answer the questions below:

Which of the conclusion definitely does not follow (also not a possibility of occurrence)

47. Statement:

Some leaves are roots

Only a few roots are branches

Some leaves are not trees

Conclusion:

- a) Some trees are branches
- b) Some leaves are roots
- c) Some roots are not branches
- d) All leaves are branches
- e) All roots can be branches

48. Statement:

Some kings are queen

Only a few emperors are king

No queen is princess

Conclusion:

- a) Some queen are emperor
- b) Some princess are king
- c) All emperor being queen is a possibility
- d) All king being princess is a possibility
- e) All kings are queen

49. Statement:

Some countries are not continent

Only villages are continent

Only a few countries are towns

Conclusion:

- a) All countries being villages is a possibility
- b) Some towns are villages
- c) All continents are towns
- d) All countries can never be towns
- e) Some villages are not countries

50. Statement:

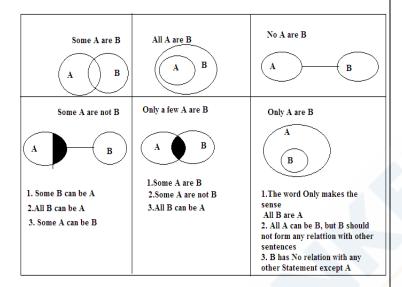
All letters are symbols

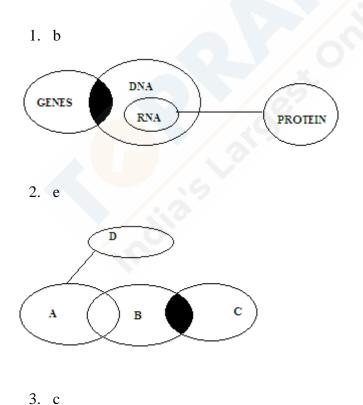
Some consonants are vowels

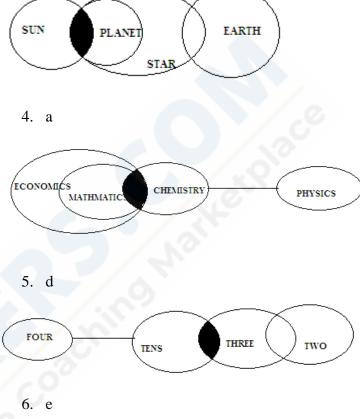
Only a few letters are consonants

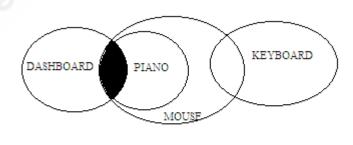
- a) Some symbols are not consonants
- b) Some vowels are letters
- c) All letters are consonants is a possibility
- d) All symbols are letters
- e) Some symbols are vowels

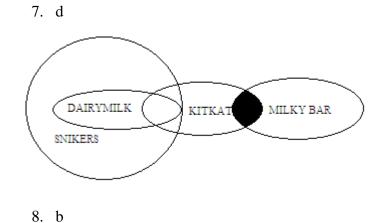
Answers with explanation:

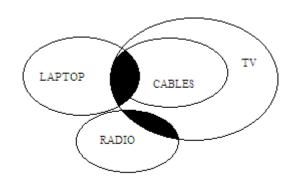




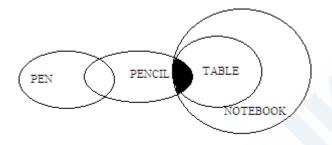




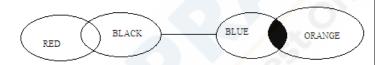




9. d



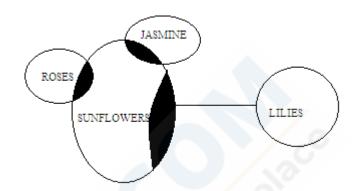
10. a



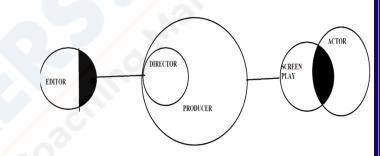
11. b



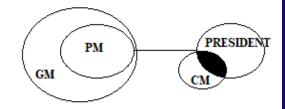
12. a



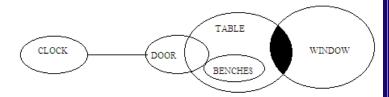
13. c



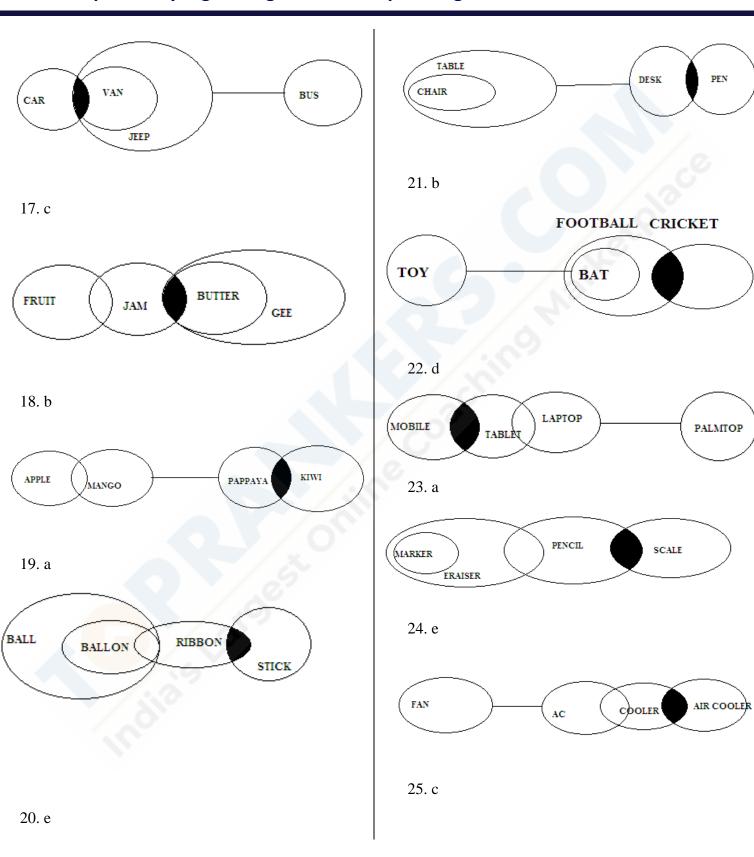
14. e



15. c

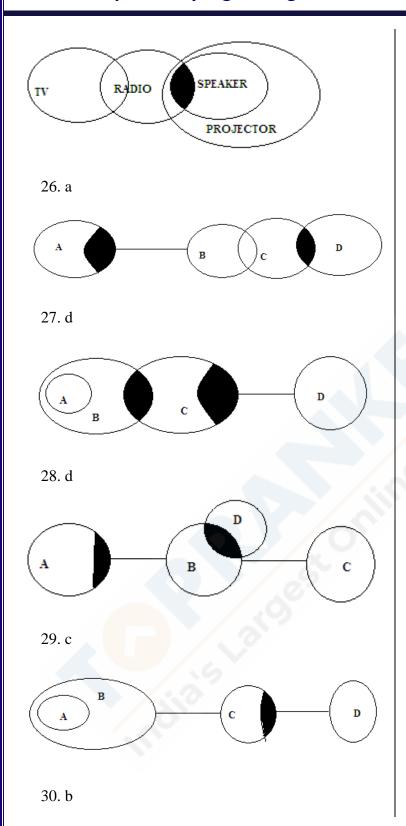


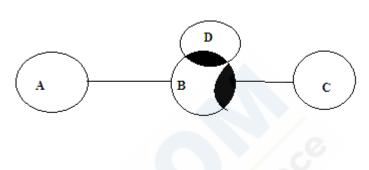
16. d

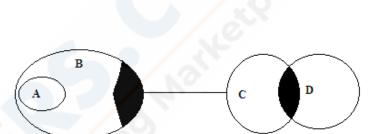


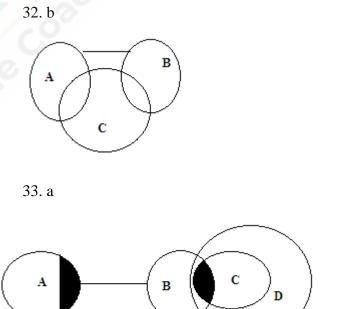
31. c

34. d

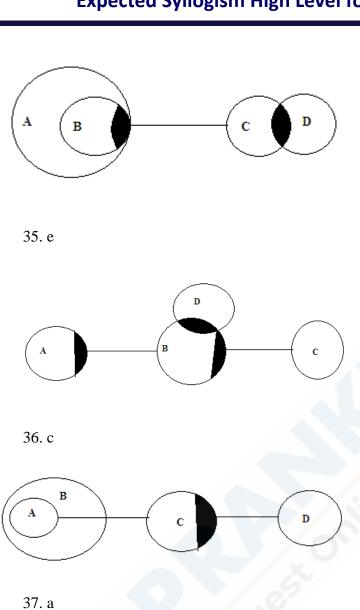


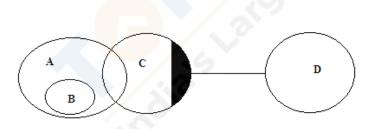




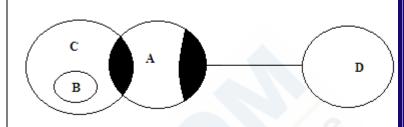


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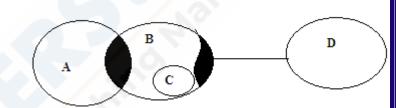




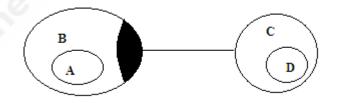
38. e



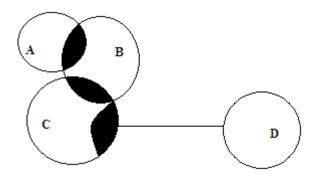
39. b



40. b



41. a



42. a

