Syllogism

Q-1 Consider the given statements to be true even if they seem to be at variance with commonly known facts and decide which of the given conclusions logically follow(s) from the statements.

Statements:

Some D are R. All R are L.

All L are N. No N is T.

Conclusion:

I. Some N are not D.

II. All L are D.

(A) Only I follows.

(B) Only II follows.

(C) Neither conclusion I nor II follows.

(D) Both conclusions I and II follow.

Q-2 In each of the questions below is given statements followed by two conclusions numbered I and II. Read all the conclusions and then decide which of the given conclusions logically follows.

Statements

Some codes are secrets.

All secrets are puzzles.

Conclusions

(I) All secrets are codes

(II) At least some puzzles are codes

(A) Both I and II follow.

(B) Only II follows.

(C) Only I follows.

(D) None follows.

Syllogism

Q-3 In the following question below are given some statements followed by some conclusions. Taking 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 conclusion logically follows the given statements.

Statements:

No ct are cu.

No cu are vi.

Conclusions:

I. Some cu are ct.

II. No vi are ct.

(A) Only I follows

(B) Only II follows

(C) Neither I nor II follows

(D) Both I and II follow.

Q-4 In the question given below, three statements are given followed by two conclusions I, II. After reading the given conclusions, find out which conclusion logically follows the statement.

Statement:

Some above are top.

All top are below.

All below are blob.

Conclusion:

I. Some blob are top.

II. Some above are blob.

(A) Both conclusion I and conclusion II follow

(B) Only conclusion I follows

(C) Only conclusion II follows

(D) Neither conclusion I nor conclusion II follows

Syllogism

Q-5 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:

1. All toys are pens.

2. All games are pens.

Conclusions:

I. No toy is a game.

II. No pen is a game.

III. Some toys are games.

(A) All conclusions I, II and III follow.

(B) Only conclusions II and III follow.

(C) Only conclusions I and II follow.

(D) Either conclusion I or III follows.

Q-6 The given question contains two statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follow(s) from the two given statements, disregarding commonly known facts.

Statements:

All actors are leaders.

Some leaders are progressive.

Conclusions:

I. Some progressive are actors.

II. No leader is progressive.

(A) Only conclusion I follows.

(B) Only conclusion II follows.

Syllogism

(C) Neither conclusion I nor II follows.

(D) Both conclusions I and II follow.

Q-7 The given question contains two statements followed by two conclusions numbered I and II. You have to take the two given statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Statements:

All machines are windows.

All windows are clouds.

Conclusions:

I. All machines are clouds.

II. All clouds are machines.

(A) Only conclusion I follows.

(B) Only conclusion II follows.

(C) Either conclusion I or conclusion II follows.

(D) Neither conclusion I nor conclusion II follows.

Q-8 The statements given below are followed by two conclusions I and II. Assuming that the information given in the statements is true, even if it seems to be at variance from commonly known facts, and decide which of the conclusions from / follows logically and definitely follows the information given in the statement.

Statement:

All fruits are oranges.

Some fruits are grapes.

All grapes are cherries.

Conclusion:

I. All grapes are oranges.

Syllogism

II. All cherries are fruits.

(A) Neither conclusion I nor II is true.

(B) Only conclusion I is true.

(C) Either conclusion I or II is true.

(D) Only conclusion II is true.

Q-9 Two statements are followed by three conclusions numbered I, II and III. Assuming the statements to be true, even if they do not conform to real-world knowledge, decide which of the conclusion(s) logically follows/follow from the statements.

Statements:

All knives are instruments.

Some cutters are knives.

Conclusions:

I. Some cutters are instruments.

II. All knives are cutters.

III. Some knives are not instruments.

(A) None of the conclusions follows

(B) Only conclusion II follows

(C) Only conclusion III follows

(D) Only conclusion I follows

Q-10 Two statements are given followed by two conclusions I and II. You have to consider these statements to be true, even if they seem at variance from commonly known facts. Choose which of the given conclusions logically follow/s from the given statement

Statements:

All chairs are wood.

No wood is furniture.

Conclusions:

Syllogism

I. All chairs are furniture.

II. Some furniture are wood.

(A) Only conclusion I follows

(B) Only conclusion II follows

(C) Both conclusions I and II follows.

(D) Neither conclusion I nor II follows.

Q-11 Two statements are given, followed by two conclusions I and II. Assuming these statements to be true, even if they seem to be at variance with commonly known facts, decide which of the given conclusions logically follow (s) from the statements.

Statements:

Some filters are lights.

All lights are games.

No games is group.

Conclusions:

I. Some lights are game.

II. Some filters are not group.

(A) Only conclusion I follows.

(B) Neither conclusion I nor II follows.

(C) Only conclusion II follows.

(D) Both conclusions I and II follow.

Q-12 Two statements are given, followed by two conclusions I and II. Assuming these statements to be true, even if they seem to be at variance with commonly known facts, decide which of the given conclusions logically follow (s) from the statements.

Statements:

Some A are D.

Some D are N.

Syllogism

Conclusion:

1. Some N are A.

II. No N is A.

(A) Neither conclusion I nor conclusion II follows.

(B) Only conclusion I follows.

(C) Either conclusion I or conclusion II follows.

(D) Only conclusion II follows.

Q-13 Two statements are given, followed by two conclusions numbered I and II. Assuming the statements to be true, even if they seem to be at variance with commonly known facts, decide which of the conclusions logically follow(s) from the statements.

Statement:

All tables are books.

All pens are books.

Conclusions:

I. Some tables are pens.

II. Some books are pens.

(A) Only conclusion II follows

(B) Only conclusion I follows

(C) Either conclusion I or conclusion II follows

(D) Both conclusion I and conclusion II follow

Q-14 In each of the following questions two statements are given and these statements are followed by two conclusions numbered (1) and (2). You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Statements:

All A are G.

Syllogism

Some G are B.

Conclusions:

1. All A are B.

2. Some G are A.

(A) Only (1) conclusion follows

(B) Only (2) conclusion follows

(C) Either (1) or (2) follows

(D) Neither (1) nor (2) follows

Q-15 In each question below are given two statements followed by four conclusions numbered I, II, III and IV. You have to take the two given statements to be true even if they seem to be at variance from the commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts.

Statements :

All windows are rods.

Some rods are frames.

Conclusions :

(I) All frames are rods.

(II) AIl frames are windows.

(III) Some windows are frames.

(IV) No window is a frame.

(A) Only I follows.

(B) Only II and III follow.

(C) Either III or IV follows.

(D) None follows.

Syllogism

Q-16 In each question given below three statements are followed by two conclusions numbered I and II. You have to take the three given statements to be true even if they seem to be at variance from the commonly known facts. Read the conclusions and decide which logically follows from the three given statements disregarding commonly known facts.

Statements:

Every M is a P.

No P is S.

No S is E.

Conclusions:

(I) Some M are E.

(II) No M is E.

(A) Only I follows

(B) Only II follows

(C) Either I or II follows.

(D) Neither I nor II follows

Q-17 In the following question below are given some statements followed by some conclusions. Taking 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 conclusion logically follows the given statements.

Statements:

All A are E.

No E is K.

Conclusions:

I. No K is A.

II. No K is E.

III. All K are E.

(A) Only I and III

(B) Only I and II

Syllogism

(C) Only II and III

(D) All conclusions follow.

Q-18 In the following question, three statements are given before two conclusions I and II. Read the conclusions and decide which of the conclusions follow the statements.

Statement:

All universities are central.

Some universities are accredited.

Some states are accredited.

Conclusion:

I. No university is accredited.

II. Some accredited are universities.

(A) Only conclusion II follows.

(B) Only conclusion I follows.

(C) Both conclusion I and conclusion II do not follow.

(D) Both conclusion I and conclusion II follow.

Q-19 In the following question, two statements are followed by two conclusions. Read the conclusions and decide which of the following conclusions (which may be more than one) logically follows the statement (s)?

Statements:

Every song is music.

Any sound is music.

Conclusion:

I. Some songs are sound.

II. Any sound is a song.

(A) Only II follows.

(B) Both I and II follow.

Syllogism

(C) Neither I nor II follows.

(D) Only I follows.

Q-20 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:

1. Some machines are kites.

2. No machine is a pigeon.

Conclusions:

I. Some machines are pigeons.

II. All kites are pigeons.

III. Some kites are not pigeons.

(A) Only conclusions I and II follow.

(B) Only conclusions I and III follow.

(C) Only conclusion III follows.

(D) Only conclusion II follows.

Q-21 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:

Some cars are rockets.

All rockets are ines.

Conclusions:

I. Some ines are rockets.

II. Some ines are cars.

(A) Only conclusion II follows.

Syllogism

(B) Neither conclusion I nor II follows.

(C) Only conclusion I follows.

(D) Both conclusions I and II follow.

Q-22 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:

All red are cars.

Some yellow are red.

Conclusions:

I. Some yellow are cars.

II. No yellow is red.

(A) Only conclusion II follows.

(B) None of the conclusions follows.

(C) Both conclusions I and II follow.

(D) Only conclusion I follows.

Q-23 Some statements are given followed by two conclusions I and II. You have to consider the given statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusion can definitely be drawn from the given statement. Indicate your answer.

Statements :

Some fats are thin. Some thins are beautiful.

Some beautiful are ill. Some thin are healthy.

Conclusions :

I. Some beautiful are fats.

II. Some healthy are beautiful.

Syllogism

(A) Only I follows.

(B) Only II follows.

(C) Either I or II follows.

(D) Neither I nor II follows.

Q-24 The statements below are followed by two conclusions labeled I and II. Assuming that the information in the statements is true, even if it appears at variance with generally established facts, decide which conclusion (s) logically and definitely follow (s) from the information given in the statements.

Statements:

Some teachers are principals.

Some principals are educated.

Conclusions:

I. Some teachers are educated.

II. No educated person is a teacher.

(A) Either conclusion I or conclusion II follows.

(B) Only conclusion II follows.

(C) Both conclusion I and conclusion II follow.

(D) Only conclusion I follows

Q-25 The statements given below are followed by two conclusions and assuming that the information given in the statements is true 3, even if it seems to be at variance from the commonly known facts, and decide which of the conclusions logically and definitely follows the information given in the statement.

Statement:

All butterflies are reptiles.

All reptiles are mammals.

Conclusion:

I. All mammals are butterflies.

Syllogism

II. All butterflies are mammals.

(A) Both conclusions follow.

(B) Either conclusion I or conclusion II follows.

(C) Only conclusion I follows

(D) Only conclusion II follows.

Q-26 The statements given below are followed by two conclusions I and II. Assuming that the information given in the statements is true, even if it seems to be at variance from commonly known facts, and decide which of the / the conclusions logically and definitely follows the information given in the statement.

Statement:

All houses are rivers.

All rivers are forests.

No forest is flower.

Conclusion:

I. No house is flower.

II. No flower is house.

(A) Conclusion I and II both follow

(B) Only conclusion I follows

(C) Either I or II conclusion follows

(D) Only conclusion II follows

Q-27 Three statements are given followed by two conclusions I and II. You have to consider the given statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusion can definitely be drawn from the given statement. Indicate your answer.

Statements:

Some boys are cricketers.

No cricketers is a girl.

Syllogism

All girls are doctors.

Conclusions:

I. Some doctors are not boy.

II. Some girls are not boy.

(A) Both conclusions I and II follow.

(B) Neither conclusion I nor II follows.

(C) Only conclusion I follows.

(D) Only conclusion II follows.

Q-28 Three statements below are followed by three conclusions labeled I, II and III. Assuming that the information in the statements is true, even if it appears at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.

Statement:

Some ornaments are diamonds.

Some diamonds are necklaces.

All necklaces are rings.

Conclusion:

I. Some rings are diamonds.

II. Some rings are necklaces.

III. No ring is a diamond.

(A) Conclusion I and II follow.

(B) Only conclusion II follows.

(C) Either conclusion I or conclusion III follows.

(D) Conclusion I and III follow.

Q-29 Two statements are given followed by two conclusions I and II. You have to consider the two statements to be true, even if they seem to be at variance from commonly known facts.

Syllogism

You are to decide which of the given conclusion can definitely be drawn from the given statement. Indicate your answer.

Statement :

All A are B.

No B is C.

Conclusion :

I. Some A are C.

II. All B are A

(A) Only I follows.

(B) Only II follows.

(C) Both follow.

(D) Neither I nor II follows.

Q-30 Two statements below are followed by three conclusions labeled I, II and III. Assuming that the information in the statements is true, even if it appears at variance with generally established facts, decide which conclusion(s) logically and definitely follow(s) from the information given in the statements.

Statement:

All posters are pamphlets.

All envelopes are pamphlets.

Conclusion:

I. All pamphlets are envelopes.

II. Some pamphlets are posters.

III. Some posters are envelopes.

(A) Only conclusion III follows.

(B) Conclusion I and II follow.

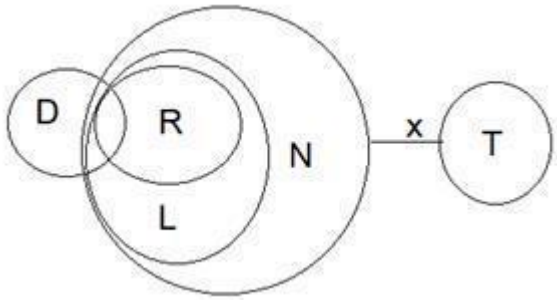
(C) Conclusions II and III follow.

(D) Only conclusion II follows.

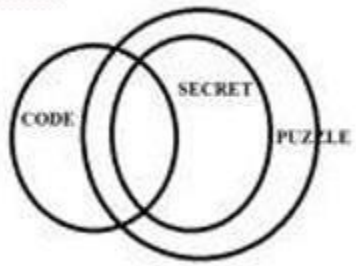
Syllogism

Solution

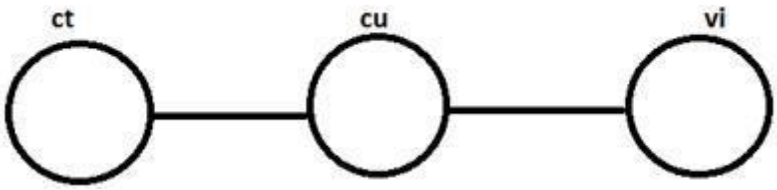
Q-1.(C)



Q-2.(B)

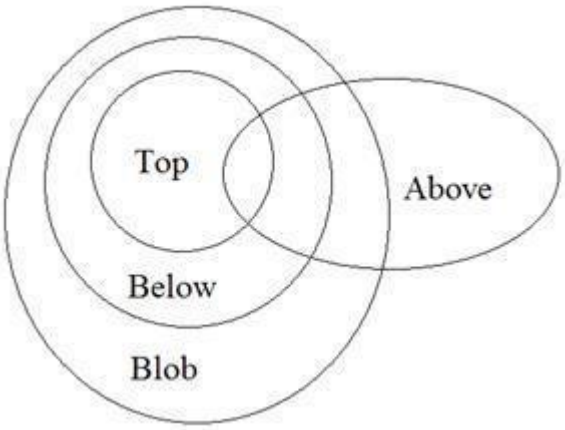


Q-3.(C)

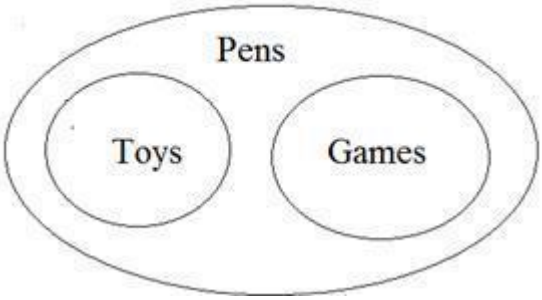


Q-4.(A)

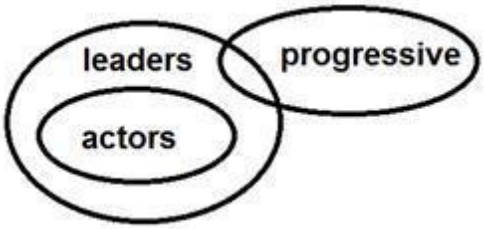
Syllogism



Q-5.(D)

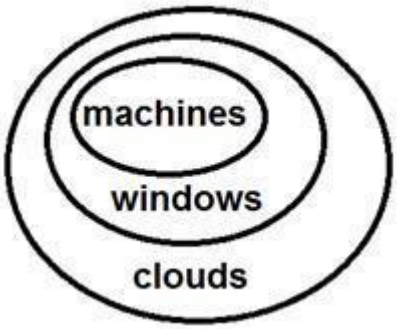


Q-6.(C)



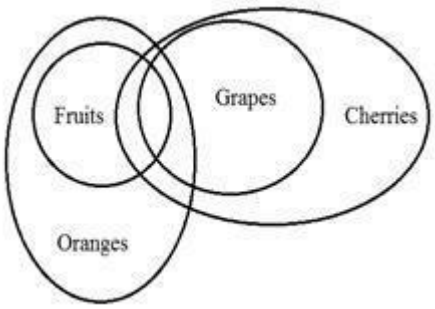
Q-7.(A)

Only conclusion I follows.

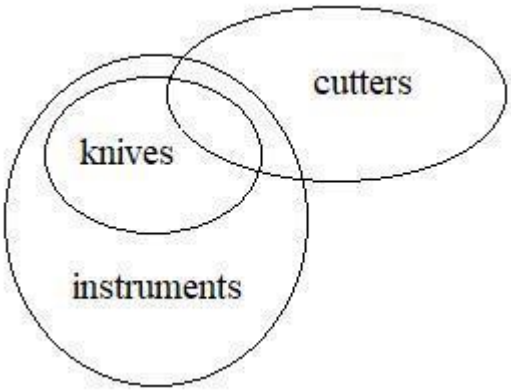


Syllogism

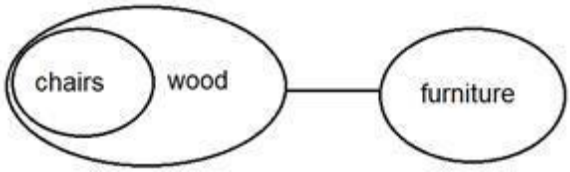
Q-8.(A)



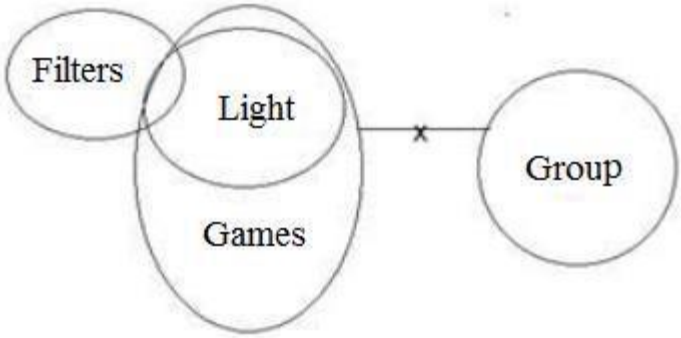
Q-9.(D)



Q-10.(D)

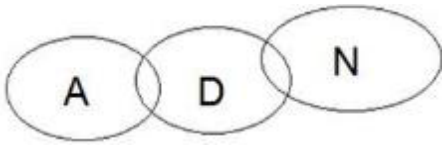


Q-11.(D)

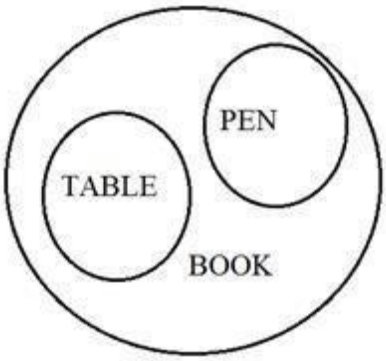


Q-12.(C)

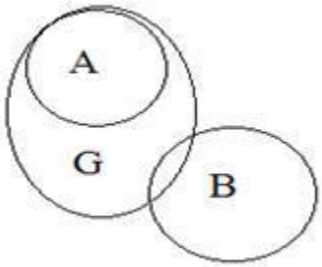
Syllogism



Q-13.(A)

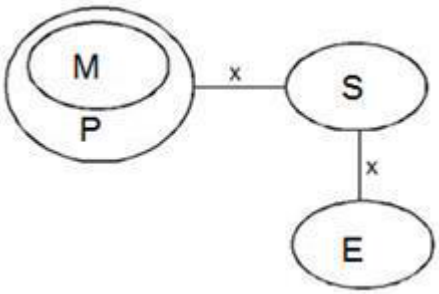


Q-14.(B)



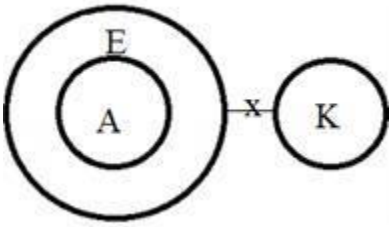
Q-15.(C)

Q-16.(C)

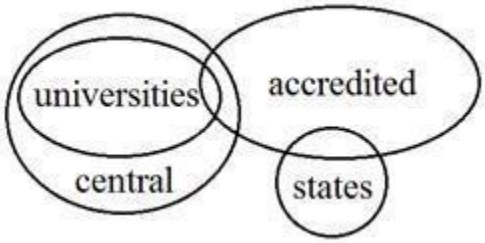


Q-17.(B)

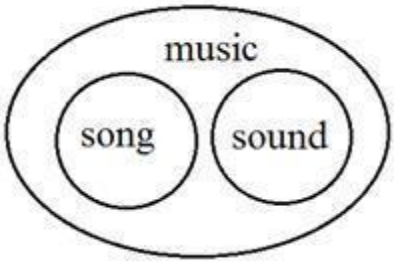
Syllogism



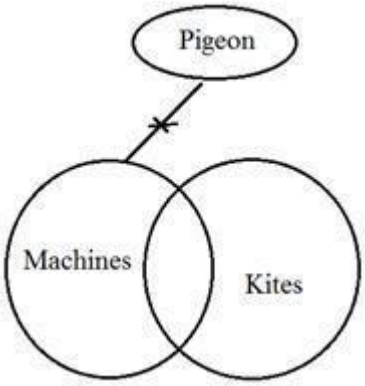
Q-18.(A)



Q-19.(C)

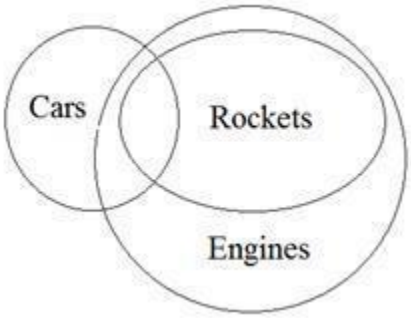


Q-20.(C)

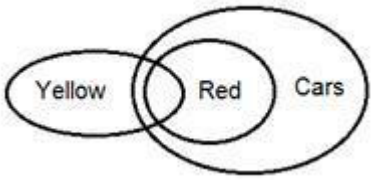


Q-21.(D)

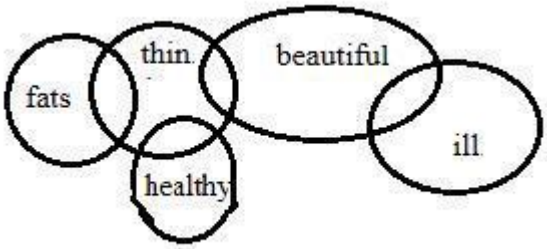
Syllogism



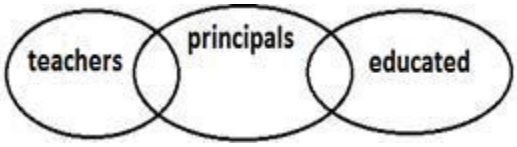
Q-22.(D)



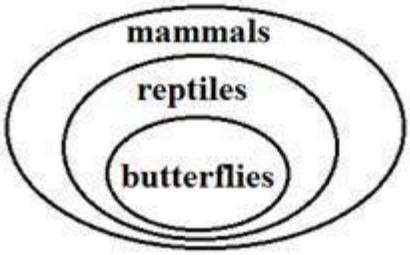
Q-23.(D)



Q-24.(A)

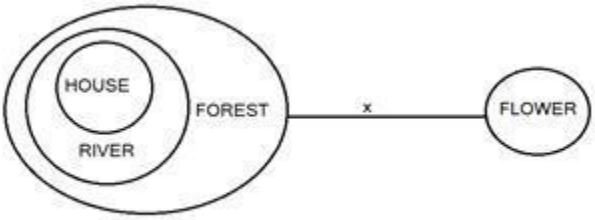


Q-25.(D)

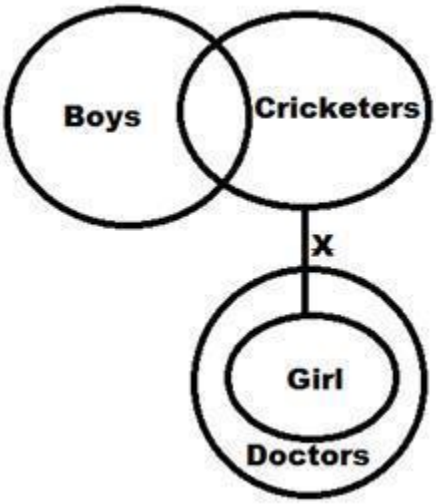


Q-26.(A)

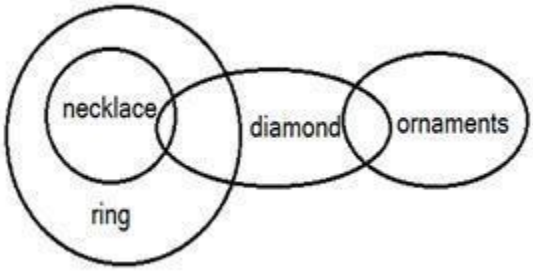
Syllogism



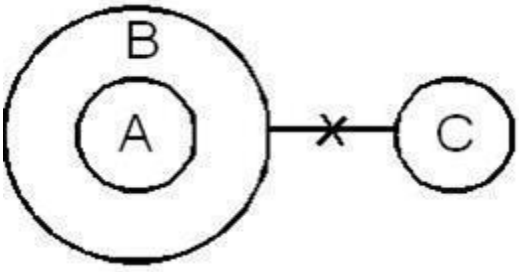
Q-27.(B)



Q-28.(A)



Q-29.(D)



Syllogism

Q-30.(D)