

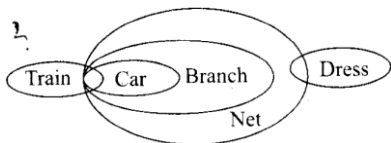
SYLLOGISM SET-1

Answer with Explanatory Solution

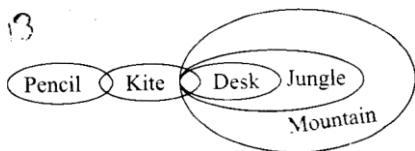
1	B	6	E	11	E	16	A	21	A	26	D	31	D
2	C	7	B	12	E	17	A	22	A	27	B	32	E
3	E	8	E	13	D	18	D	23	B	28	D	33	A
4	A	9	E	14	A	19	D	24	A	29	E		
5	E	10	A	15	B	20	D	25	D	30	A		

Directions

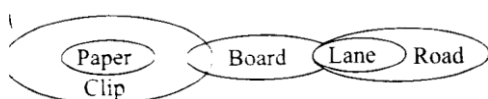
1. (B)



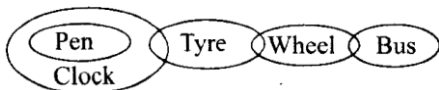
2. (C)



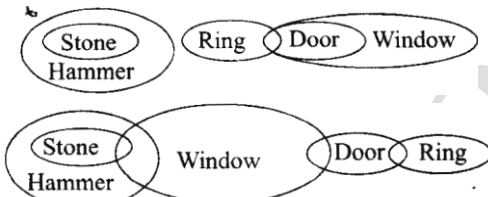
3. (E)



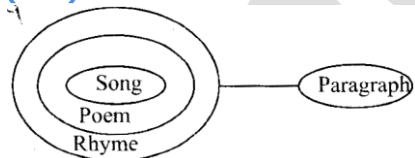
4. (A)



5. (E)



Directions(6-8):



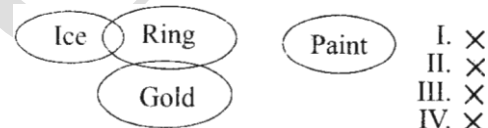
6. (E)

7. (B)

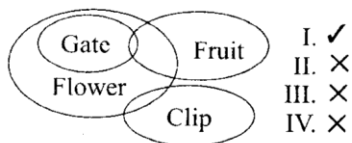
8. (E)

Directions (9-13):

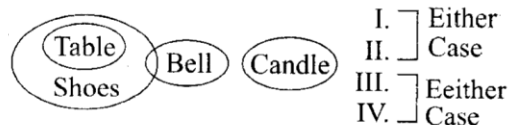
9. (E)



10. (A)

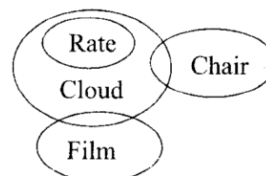


11. (E)



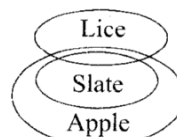
I. } Either
II. } Case
III. } Either
IV. } Case

12. (E)



I. ×
II. ×
III. ✓
IV. ×

13. (D)



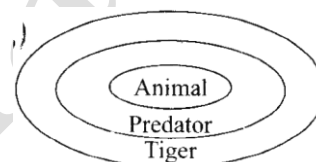
I. ×
II. ×
III. ✓
IV. } Either

Directions (14-18):

14. (A)



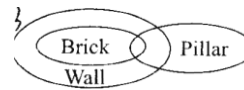
15. (B)



16. (A)



17. (A)



18. (D)



Directions 19-23.

(i) All villages are cities → Universal Affirmative (A-type)

(ii) Some black are blue → Particular Affirmative (I-type)

(iii) No blue are white ⇒ Universal Negative (E-type)

(iv) Some blue are not white ⇒ Particular Negative (O-type)

19.(d) Some black are blue.



No blue are white.

I+E ⇒ O-type of Conclusions

"Some black are not white"

No blue are white.



Some white which are black are grey.

E+I ⇒ O1 type of Conclusion

"Some black which are grey are not blue".

20.(d) All villages are cities.



All cities are countries.

A+A ⇒ A-type of conclusion

"All villages are countries".

All cities are countries.

All countries are towns.

A+A ⇒ A-type of conclusions

"All cities are towns".

All villages are countries.

All countries are towns.

A+A ⇒ A-type of conclusions.

"All villages are towns".

21.(a) some books are poetry.

All poetry is philosophy.

I+A ⇒ I -type of conclusion

"Some books are philosophy"

This is conclusion I.

22.(a) Some students are adults.

All adults are workers.

I+A ⇒ I -type of conclusions.

"Some students are workers".

This is conclusions I .

23.(b) Some actors are dancers.

All dancers are musicians

I+A ⇒ I -type of conclusions

"Some actors are musicians".

All dancers are musicians"

No musicians are painters

A+ E ⇒ E- type of conclusions

"No dancers are painters"

Conclusion II is Coverse of it.

24.(a) All animals are birds.

All birds are crows.

A+A ⇒ A-type of Conclusions

"All animals are crows"

This is conclusions I

25.(d) All e-mails are messages.

Some messages are letters.

A+I ⇒ No conclusion

26.(d) Both the Premises are Particular Affirmaive (I-type). No conclusions follows from the two particular Premises.

27.(b) All jeeps are cars.

All cars are buses.

A+A ⇒ A-type of conclusions

"All jeeps are buses".

This is conclusions II.

28.(d) Some rackets are bats.

All bats are nets.

I+A ⇒ I-type of conclusion

"Some rackets are nets".

29.(e) All computers are printers.

All printers are staplers.

A+A ⇒ A-type of conclusions

"All coputers are staplers.

Conclusion II is converse of it.

All printers are staplers.

All staplers are scanners.

A+A ⇒ A-type of conclusion

"All printers are scanners".

This is conclusions I.

30.(a) No drum is guitar.

All guitars are violins.

E+A ⇒ O1 - type of conclusions

"Some violins are not drums".

All guitars are violins.

Some violins are flutes.

A+I ⇒ No conclusion.

Conclusion I is converse of the second Premise.

31.(d) All guns are cannons.

Some cannons are bows.

A+I ⇒ No conclusion

(32-33):

(i) All flowers are buds → Universal Affirmative (A-type)

(ii) Some tress are flowers → Particular Affirmative (I -type)

(iii) No monkey is goat → Universal Negative (E-type)

(iv) Some monkey are not goats → Particular Negatie (O-type)

32.(e) Some trees are flowers

All flowers are buds

I+A ⇒ I-type of conclusions

"Some trees are buds"

All flowers are buds.

All buds are fruits.

A+A ⇒ I -type of conclusion

"Some trees are fruits"

Conclusion I is converse of it.

33.(a) All schools are buildings.

All buildings are towers.

A+A ⇒ A-type of conclusion

"All buildings are rooms"

All schools are towers.

All towers are rooms

A+A ⇒ A-type of conclusion

"All schools are rooms"

Conclusion I is converse of it.