

LOGICAL REASONING

Procedure for solving above types of problems with Venn diagram method.

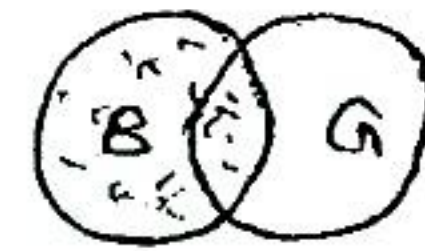
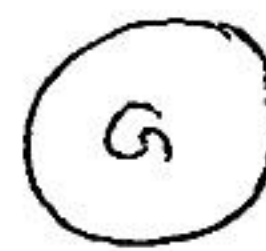
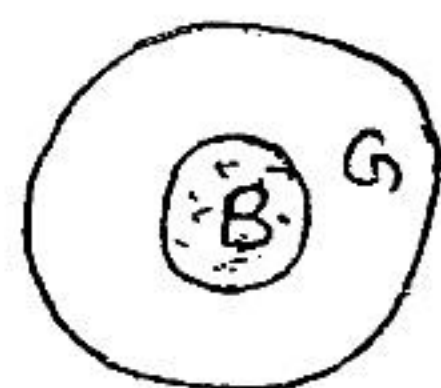
1. Draw all possible Venn diagrams from given statement.
2. Choose the conclusions if any present in the diagram.

Ex:-

All boys are girls

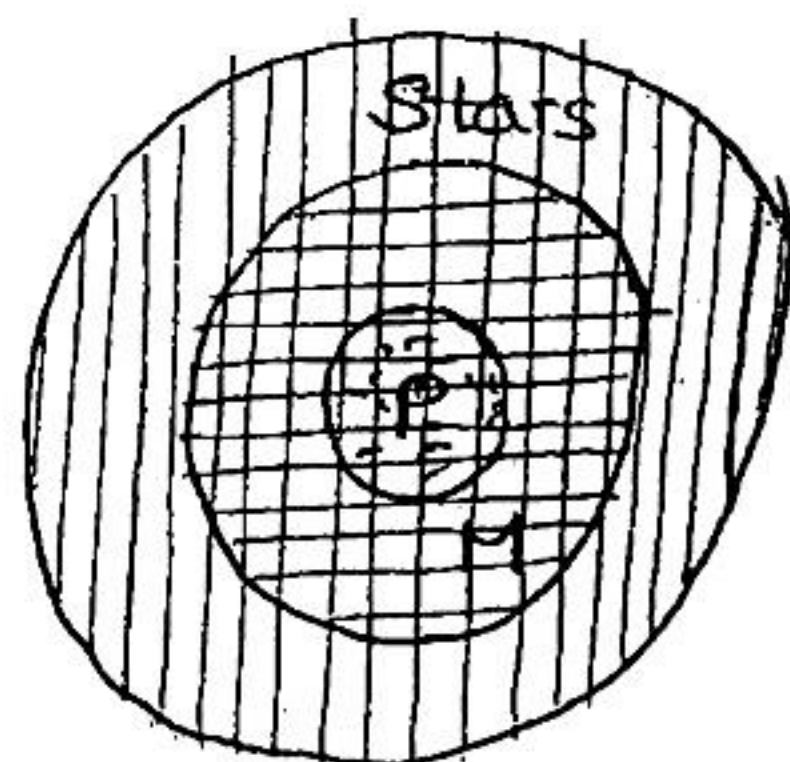
No boys are girls

Some boys are girls

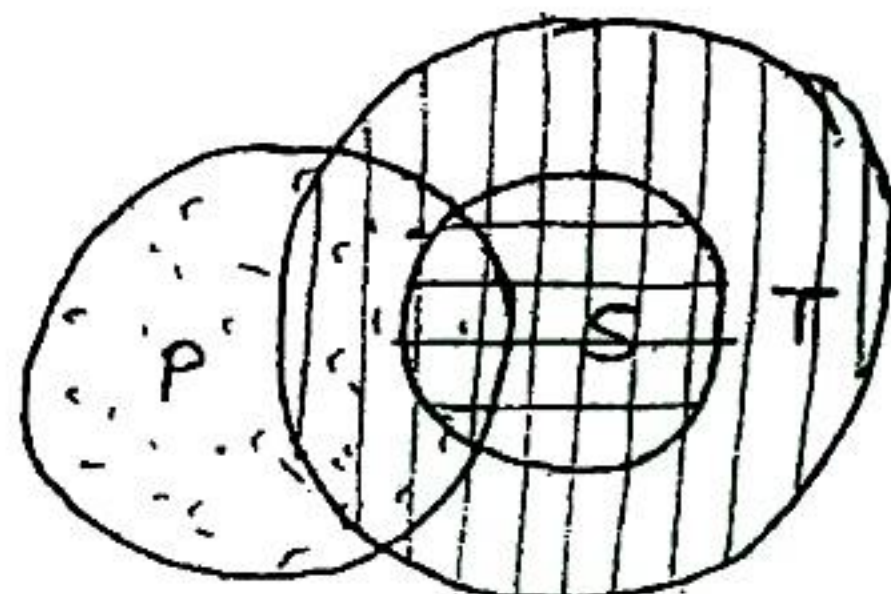


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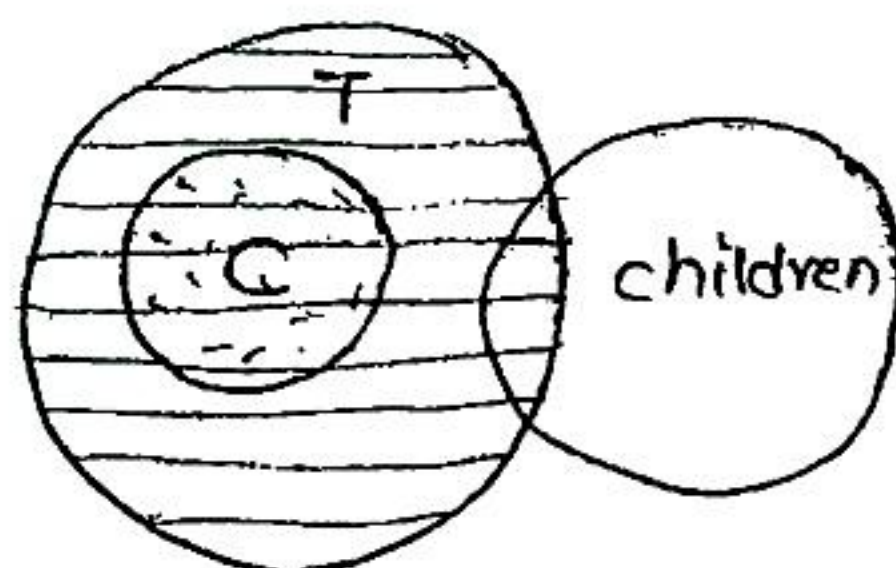
1.



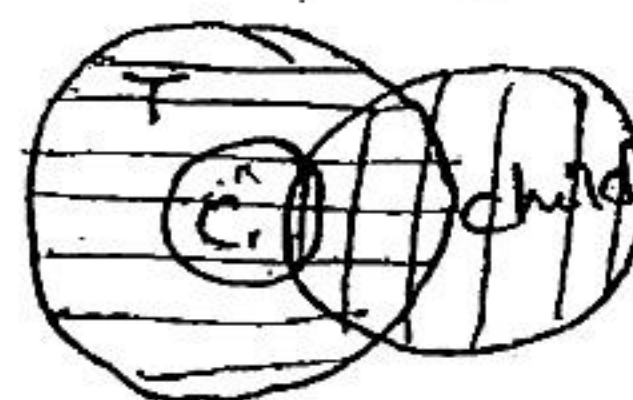
4.



6.



(Guess)



In both diagrams common option is the answer

12.



II

Shoba



(Guess diagram)

I

∴ (c) if either I or II follows