



Drawing Logical Conclusions Exercise

To draw a conclusion from each set of statements, first arrange the statements in logical order. Drawing a diagram may prove helpful. The correct conclusions are given at the bottom of the page, but do not look at them until you have written your conclusion.

I.

1. Everyone who is sane can do Logic;
2. No lunatics are fit to serve on a jury;
3. None of your sons can do Logic.

II.

1. No ducks waltz;
2. No officers ever decline to waltz;
3. All my poultry are ducks.

III.

1. No kitten that loves fish is unteachable;
2. No kitten without a tail will play with a gorilla;
3. Kittens with whiskers always love fish;
4. No teachable kitten has green eyes;
5. No kittens have tails unless they have whiskers.

IV.

1. There is no box of mine here that I dare open;
2. My writing-desk is a box made of rosewood;
3. All my boxes are painted except what are here;
4. There is no box of mine that I dare not open, unless it is full of live scorpions;
5. All my rosewood boxes are unpainted.

Conclusions:

- I. None of your sons are fit to serve on the jury.
- II. My poultry are not officers.
- III. No kitten with green eyes will play with a gorilla.
- IV. My writing-desk is full of live scorpions.

Try constructing your own nonsensical logical problems.

The following information must remain intact on every handout printed for distribution.

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