

REASONING

OUTLINE OF TOPICS

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| 1. Definitions or descriptions of reasoning: the process of thought | |
| 1a. Human reasoning compared with the reasoning of animals | |
| 1b. Discursive reasoning contrasted with immediate intuition | |
| 1c. The role of sense, memory, and imagination in reasoning: perceptual inference, rational reminiscence, the collation of images | |
| 2. The rules of reasoning: the theory of the syllogism | |
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| (1) The number of premises and the number of terms: the middle term in reasoning | |
| (2) Affirmation, negation, and the distribution of the middle term: the quantity and the quality of the premises | |
| 2b. The kinds of syllogism: categorical, hypothetical, disjunctive, modal | |
| 2c. The connection of syllogisms: sorites, pro-syllogisms and epi-syllogisms | |
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