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Reasoning

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essential for one to be able to make inferences, choose the most appropriate meaning, sort or group objects, or apply learned information to other situations based upon an important information. Reasoning can be psychometrically assessed through tasks such as those involving pattern recognition, visual-spatial manipulation, mathematical logic, or reading comprehension.

Synonyms

Judgment; Problem-solving

Cross-References

► Cognitive Processing

Definition

Reasoning is a higher-order “thinking” skill which requires one to be able to discriminate between important and unimportant stimuli. Reasoning can be broken down into two types: verbal and nonverbal (Power and D'Amato 2018). Verbal reasoning involves the intake and processing of information presented in a word-based manner, whereas nonverbal reasoning involves the processing and utilization of visually spatially mediated information. This discrimination of stimuli is

References and Readings

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