

What is an achievement test?

An achievement test is a test of developed skill or knowledge.

What is an aptitude test?

An aptitude test is designed to measure a student's potential or ability to learn in some particular area, like music or mechanics.

What is artificial intelligence?

Any artificial system (often a computer program) that is capable of human-like problem solving or skilled responding

What is body - kinesthetic intelligence?

Gardner suggested that those who are gifted in this area have great control of their movements, balance, agility and grace.

What is one's chronological age?

A person's age in years.

What is cognition?

The process of thinking, knowing, or mentally processing information.

What is cognitive psychology?

The study of human thinking, knowing, understanding, and information processing.

What is a concept?

A generalized idea representing a class of related objects or events.

What is a connotative meaning?

The subjective, personal, or emotional meaning of a word or concept.

What is consequences test?

A test of creativity based on listing the consequences that would follow a basic change in the world.

What is context?

Information surrounding a stimulus that gives meaning to the stimulus; with regard to behavior, the social situation, behavioral setting, or other surrounding circumstances in which an action takes place.

What is convergent thought?

Thinking directed toward discovery of a single established correct answer; conventional thinking.

What is critical thinking?

An ability to evaluate, compare, analyze, critique, and synthesize information.

What is cultural bias?

Cultural bias is when someone show preference due to his or her culture.

What is a culture-fair test?

A test (such as an intelligence test) designed to minimize the importance of skills and knowledge that may be more common in some cultures than in others.

What is deductive thought?

Thought that applies a general set of rules to specific situations; for example, using the laws of gravity to predict the behavior of a single falling object.

What is denotative meaning?

The exact, dictionary definition of a word or concept; its objective meaning.

What is divergent thought?

Thinking that produces many ideas or alternatives; a major element in original or creative thought.

What is dogmatism?

An unwarranted positiveness or certainty in matters of belief or opinion.

What is emotional intelligence?

The awareness of and ability to manage one's emotions in a healthy and productive manner.

What is the the meaning of fluency?

In tests of creativity, fluency refers to the total number of solutions produced.

What is functional fixedness?

A rigidity in problem solving caused by an inability to see new uses for familiar objects.

What is a functional solution?

A detailed, practical, and workable solution.

What is the significance of Howard Gardner?

Howard Gardner is a very famous contemporary theorist of intelligence who suggested that there are eight types of intelligence.

What is a general intelligence test?

A test that measures a wide variety of mental abilities.

What is giftedness?

Either the possession of a high IQ or special talents or aptitudes.

What is a group intelligence test?

Any intelligence test that can be administered to a group of people with minimal supervision.

What is heritability?

Heritability is the capacity of being transmitted from parent to child.

What does the word heuristic mean?

Any strategy or technique that aids problem solving, especially by limiting the number of possible solutions to be tried.

What is illogical thought?

Thought that is intuitive, invalid, or haphazard.

What is an individual intelligence test?

A test of intelligence designed for administration to a single individual by a trained specialist.

What is inductive thought?

A type of thinking in which a general rule or principle is inferred from a series of specific examples.

What is insight?

A sudden mental reorganization of a problem that causes the solution to seem self-evident.

What is intelligence?

An overall capacity to think rationally, act purposefully, and deal effectively with the environment.

What is intelligence quotient (IQ)?

An index of intelligence defined as a person's mental age divided by his or her chronological age and multiplied by 100.

What is internal representation?

Any image, concept, precept, symbol, or process used to mentally represent information during thought.

What is interpersonal intelligence?

The ability to interact with others, understand them, and interpret their behavior is known as interpersonal intelligence.

What is intrapersonal intelligence?

Our cognitive ability to understand and sense our "self" is called intrapersonal intelligence.

What is linguistic / verbal intelligence?

This is the ability to master and understand language and languages with grace and ease.

What is logical - mathematical intelligence?

This intelligence is our ability to mentally process logical problems and equations, the type most often found on multiple choice standardized tests.

What is logical thought?

Drawing conclusions on the basis of formal principles of reasoning.

What is mental age?

The average mental ability displayed by people of a given age.

What is mental retardation?

The presence of a developmental disability, a formal IQ score below 70, or a significant impairment of adaptive behavior.

What is mental rotation?

The ability to change the position of an image in mental space to examine it from a new perspective

What is the MMPI?

The Minnesota Multiphasic Personality Inventory (MMPI) is one of the most frequently used personality tests in mental health.

What are morphemes?

The smallest meaningful units in a language, such as syllables or words.

What is the theory of multiple intelligences?

This is Howard Gardner's theory about human intelligence. He says that there are eight types of intelligence.

What is musical intelligence?

The ability to perform and compose music have been scientifically pinpointed in certain areas of the brain and this type of intelligence.

What is naturalistic intelligence?

Naturalist intelligence is a person's ability to identify and classify patterns in nature.

What is the issue of nature v. nurture?

Which has a larger role to play in our intelligence, genetic predisposition or experience?

What is a norm?

A norm is a typical score or average.

What is the normal curve?

A bell-shaped curve with a large number of scores in the middle, tapering to very few extremely high and low scores

What is an objective test?

An objective test is one that can easily be scored, and assessed.

What is originality?

In tests of creativity, originality refers to the degree of novelty or unusualness of the solutions produced.

What is overlearning?

Study or learning that continues after initial mastery of skills or information.

What is performance intelligence?

Intelligence measured by solving puzzles, assembling objects, completing pictures, and doing other non-verbal tasks.

What are phonemes?

The basic sounds of a language that can be joined into syllables and words.

What is a projective test?

A projective test, in psychology, is a personality test designed to let a person respond to ambiguous stimuli, presumably revealing hidden emotions and internal conflicts.

What is a prototype?

An ideal, or model, used as a prime example of a particular concept.

What is psychometrics?

Mental measurement or testing.

What is a relational concept?

A concept defined by the relationship between features of an object or between an object and its surroundings (for example, "greater than," "lopsided").

What is reliability?

Reliability is a tests consistency. Does the test continue to measure the same thing each time it is used?

What is the representativeness heuristic?

A tendency to select wrong answers because they seem to match preexisting mental categories.

What is retardation?

Mental capacity significantly below average; traditionally defined as an IQ score below 70.

What is selective combination?

In problem solving, the ability to connect seemingly unrelated items of information.

What is semantic differential?

A measure of connotative meaning obtained by rating words or concepts on several dimensions.

What is semantics?

The study of meanings in language.

What is spatial intelligence?

Our ability to tap our spatial intelligence is most commonly seen in how we comprehend shapes and images in three dimensions.

What does standardized mean?

In testing, the concept of standardization means that the test is administered in exactly the same way to all those that take it.

What is the Stanford Binet Intelligence Scale?

This is the form of the Binet Intelligence test that Lewis Terman developed at Stanford University.

Who wrote the Stanford-Binet Intelligence Scale?

A widely used individual test of intelligence; a direct descendant of Alfred Binet's first intelligence test.

What is syntax?

Rules for ordering words when forming sentences.

What is the TAT?

This is the Thematic Apperception Test.

What are transformation rules?

Rules by which a simple declarative sentence may be changed to other voices or forms (past tense, passive voice, and so forth).

What is the two factor theory?

Spearman suggested that school children's scores on a wide variety of seemingly unrelated subjects were positively correlated, which led him to postulate that a general mental ability, or *g*.

What is the unusual uses test?

A test of creativity in which subjects try to think of new uses for a common object.

What is validity?

This is a measure of whether the test actually does what the test was designed to do.

What is verbal intelligence?

Intelligence measured by answering questions involving vocabulary, general information, arithmetic, and other language- or symbol-oriented tasks.

What is the Wechsler Adult Intelligence Scale-Third Edition (WAIS-III)?

A widely used adult intelligence test that rates both verbal and performance intelligence.

What is the Wechsler Intelligence Scale for Children-Third Edition (WISC-III)?

A widely used intelligence test for children that rates both verbal and performance intelligence.