# What is an IQ test?

### What is an IO test?

An IQ test is an assessment that measures a range of cognitive abilities and provides a score that is intended to serve as a measure of an individual's intellectual abilities and potential. IQ tests are among the most commonly administered psychological tests.

Today, many tests are standardised and scores are derived by comparing individual performance against the **norms** for the individual's age group.

### Types of IQ tests

There are a number of different intelligence tests. Some are used with adults, but many are specifically designed to be administered to children.

Some commonly used intelligence tests include:

- Cognitive Assessment System
- Kaufman Assessment Battery for Children
- Stanford-Binet Intelligence Scale
- Universal Nonverbal Intelligence Test
- Wechsler Adult Intelligence Scale
- Wechsler Intelligence Scale for Children
- Woodcock-Johnson Tests of Cognitive Abilities.





valutazione **battery:** *batteria di test* to focus: focalizzare, concentrarsi

range: gamma placement: collocamento, piazzamento score: punteggio

## Uses

IQ tests can be used for a wide range of purposes including:

- educational assessment and placement
- assessment and diagnosis of intellectual disability
- cognitive research
- job candidate evaluation
- assessing cognitive abilities including memory, speed and attention.

Modern intelligence tests often focus on abilities such as mathematical skills, memory, spatial perception and language abilities. The capacity to see relationships, solve problems, and remember information are important components of intelligence, so these are often the skills on which IQ tests focus.

#### What is tested

An IQ test measures abilities in the following areas:

- language skills
- mathematical abilities
- memory
- processing speed
- reasoning abilities
- visual-spatial processing.

Adapted from: https://www.verywellmind.com