iClicker Questions for Psychology, 9th Edition by David G. Myers

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Chapter 10: Intelligence

Which of the following is NOT included as part of today's general definition of *intelligence*?

- A. the ability to solve problems
- B. the ability to use knowledge to adapt to new situations
- C. the ability to understand people and emotions
- D. the ability to learn from experience

Although diagnosed with autism and hardly able to speak coherently, 18-year-old Andrew can produce intricate and detailed drawings of scenes he has viewed only once. Andrew illustrates a condition known as:

- A. g factor.
- B. Down syndrome.
- C. emotional intelligence.
- D. savant syndrome.

When Phoebe strongly disagrees with her sister's opinion, she effectively controls her own anger and responds with empathy to her sister's frustration regarding their dispute. Her behavior best illustrates:

- A. factor analysis.
- B. analytic intelligence.
- C. predictive validity.
- D. emotional intelligence.

In developing the first intelligence test, Alfred Binet and Théodore Simon developed a measure of a child's:

- A. mental age.
- B. musical aptitude.
- C. mathematical ability.
- D. vocabulary.

What percentage of people score between 70 and 130 on a typical test of intelligence?

- A. fifteen percent
- B. thirty-four percent
- C. sixty-eight percent
- D. ninety-five percent

Mary's bathroom scale always overstates people's actual weight by exactly six pounds.

The scale has _____ reliability and _____ validity.

- A. low; high
- B. high; low
- C. low; low
- D. high; high

College grades are the criterion for the of college entrance exams.

- A. heritability
- B. reliability
- C. standardization
- D. predictive validity

_____ is the most common level of mental retardation.

- A. Mild
- B. Moderate
- C. Severe
- D. Profound

The similarity between the intelligence test scores of non-twin siblings reared together is:

- A. greater than that between identical twins reared apart.
- B. equal to that between fraternal twins reared together.
- C. greater than that between unrelated adoptive siblings reared together.
- D. less than that between children and their biological parents.

Critical Thinking Questions

Savant syndrome lends support to which theory of intelligence?

- A. Charles Spearman's "g"
- B. the theory of brain size
- C. Howard Gardner's theory of multiple intelligences
- D. the theory of emotional intelligence

Some people appear to be self-aware, manage conflicts well, and generally seem to be well equipped to handle most social and emotional situations very well. What type of intelligence does this seem to reflect?

- A. creative intelligence
- B. practical intelligence
- C. emotional intelligence
- D. this is not considered a type of intelligence

Creativity is often seen as a valuable skill seems to be related to intelligence. Which of the following is NOT considered a component of creativity?

- A. expertise
- B. intrinsic motivation
- C. venturesome personality
- D. high score on IQ tests

You are applying for a job as a salesperson for a large cell phone company. You are given a battery of tests. Which of the following might be the best for determining your ability to succeed in this job?

- A. a test of emotional intelligence
- B. a test of creativity
- C. a traditional IQ test
- D. a polygraph test

Which best illustrates the concept of stereotype threat?

- A. When women are told that they will likely outperform men on a test of abstract math skills, they are more confident and do outperform the men.
- B. Black children score higher on a test administered by black teachers than by white teachers.
- C. People taking a civil aptitude test are not familiar with the vocabulary words on the test, and therefore score poorly.
- D. Asian Americans feeling pressure to perform well on an achievement test score better than their white peers, who do not feel as much pressure.