# Exam Name - Certified Critical Thinking And Research Analyst (CCTRA)

# Sample Exam

1. Which of the following best defines critical thinking?

   A. Memorizing information quickly and accurately

   B. Analyzing and evaluating information to form a reasoned judgment

   C. Arguing against someone's opinion

   D. Following instructions without questioning

   Answer **B**

2. What is the primary purpose of a literature review in a research project?

   A. To critique previous researchers' methods

   B. To summarize existing research and identify gaps

   C. To list all books related to the topic

   D. To describe the budget of the research

   Answer **B**

3. Which of the following is a characteristic of a strong argument?

   A. Emotional appeal

   B. Lack of evidence

   C. Logical structure with supporting evidence

   D. Use of technical jargon

   Answer **C**

**4.** In research, what is the purpose of a hypothesis?

A. To provide statistical results

B. To guess the outcome randomly

C. To test a relationship between variables

D. To summarize data findings

Answer **C**

**5.** Which of the following is an example of quantitative research?

A. Interviewing students about their experiences

B. Observing customer behavior in a store

C. Analyzing survey data to determine average customer satisfaction

D. Writing a case study about one business

Answer **C**

**6.** Which of the following is an essential component of critical thinking?

A. Accepting information at face value

B. Identifying personal biases

C. Avoiding questions

D. Relying solely on intuition

Answer **B**