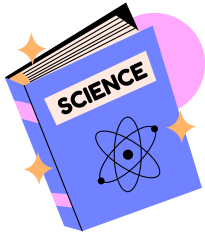# A-1 MINI QUIZ

Check your comprehension of A-1 (Identify the goals of behavior analysis as a science) with this mini quiz!

1 "An organized approach for collecting knowledge and understanding about the natural world" best describes what concept?

a.) Discovery

b.) Science

c.) Applied behavior analysis

d.) Observation

2 What is the lowest level of scientific understanding?

a.) Prediction

b.) Control

c.) Experimentation

d.) Description

3 Sammy is observing Tommy's out-of-seat behavior during his math class. Over multiple observations, she notices a correlation between Tommy's out-of-seat behavior occuring after the teacher provides attention to another student. What best describes this scenario?

a.) Prediction

b.) Description

c.) Functional relationship

d.) Control

4 _____ is best defined as when a functional relationship exists between two variables.

a.) Description

b.) Applied behavior analysis

c.) Control

d.) Prediction

5 A functional relationship describes when a change in the _____ variable reliably causes a change in the _____ variable.

a.) independent, codependent

b.) dependent, independent

c.) independent, dependent

d.) codependent, dependent

6 In a classroom, students that were given breaks every 20 min exhibited 0 instances of out-of-seat behavior. When given breaks every 45 min, out-of-seat behavior increased by 80%. This was repeated many times with the same outcome.

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b.) Description

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