Selecting and Tracking Around Data: Accuracy Data

Accuracy Data Described: Accuracy data measures the portion of correct responses or actions compared to the total number of attempts or opportunities.

Think like this: The amount of a task or assignment a student correctly completes. Accuracy data compares two numbers:
- The number the child completes correctly.
- The number of total possible questions or opportunities.

Common Uses of Accuracy Data: Tests, quizzes, assignments, and other performance-type tasks that can include a maximum performance number

80%

Data (Numbers) Collected: Accuracy data is typically shown as a percentage correct or as a fraction showing performance over total possible

Sample Data Form

Describe/name the student barrier: _Danny struggles with reading below grade level_

Describe the barrier's impact on the learner's ability to perform: _He regularly fails tests and quizzes_

Accommodation: _Provide a vocabulary list with definitions when taking tests and quizzes_

Date	Baseline/ Treatment	Setting	Task/Assignment Description	# Correct	# Possible	Score
1/19/24	(B) or T	Science class	Chapter 8 Unit Test	18	50	36%
1/25/24	(B) or T	Science class	Chapter 9 Section 1 Quiz	2	10	20%
2/5/24	B or (T)	Science class	Chapter 9 Section 2 Quiz	7	10	70%
2/10/24	B or (T)	Science class	Chapter 9 Unit Test	41	50	82%

Accuracy Data Collection Form

Student Name: _____ Data Collected By: _____

Describe/name the student barrier: _____

_____

Describe the barrier's impact on the learner's ability to perform: _____

_____

Accommodation: _____

_____

Date	Baseline/ Treatment	Setting	Task/Assignment Description	# Correct	# Possible	Score
	B or T					
	B or T					
	B or T					
	B or T					
	B or T					
Notes:			Averages: (if applicable)			