

# References

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**High Constraint** **Low Constraint**

←-----→

Experimental	Causal-Comparative	Correlational	Case Study	Qualitative
Single-Case				

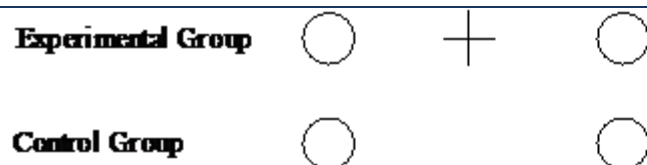
**Figure 4.1. Constraint Levels.**

Unsystematic Variance = Measurement Error + Individual Differences

Figure 6.1: Unsystematic Variance Sources.

Systematic Variance = Independent Variable + Extraneous Variables

Figure 6.2: Systematic Variances Sources



**Figure 9.1. Pretest-Posttest Control-Group Design (0 = Assessment, + = Independent Variable).**

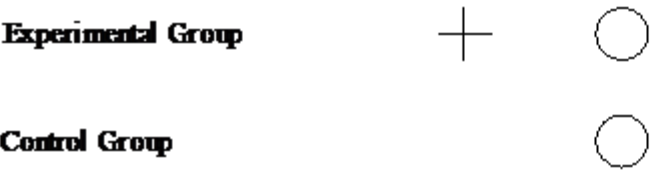


Figure 9.2. Posttest-Only Control-Group Design (0 = Assessment, += Independent Variable).

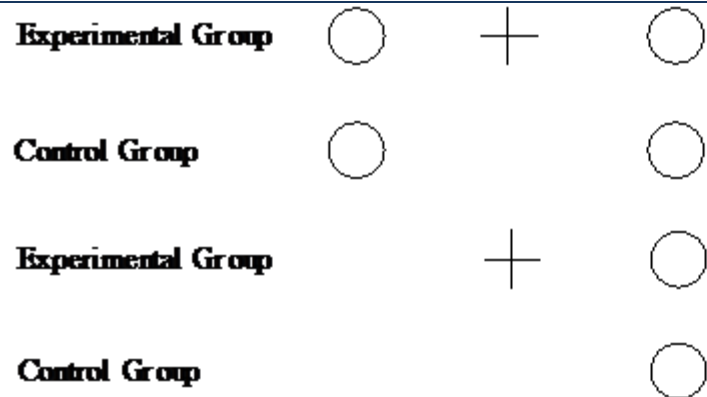
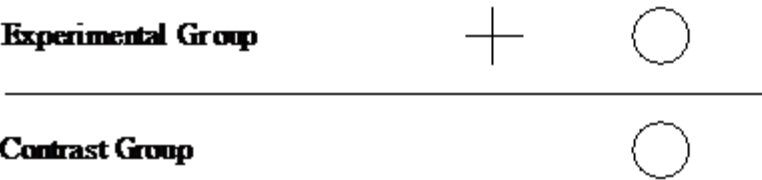


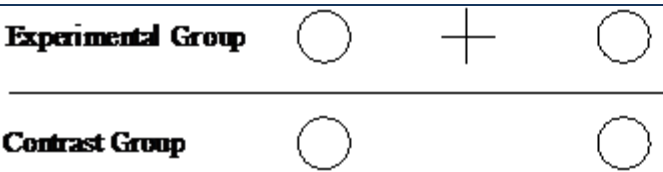
Figure 9.3. Solomon Four-Group Design (0 = Assessment, + = Independent Variable).

		Independent Variable II	
		Level 1	Level 2
Independent Variable I	Level B		
	Level A		

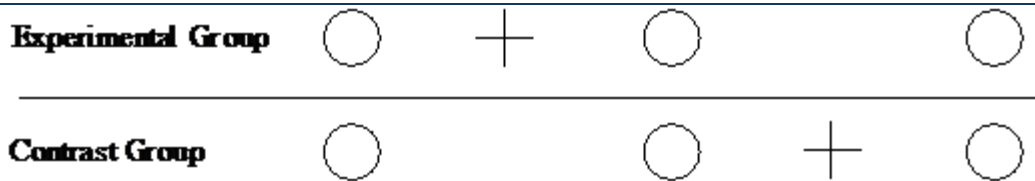
Figure 9.4. Factorial Design.



*Figure 9.5. Static Group Comparison (0 = Assessment, + = Independent Variable).*



*Figure 9.6. Nonequivalent Control-Group Design (0 = Assessment, + = Independent Variable).*



*Figure 9.7. Counterbalanced Design (0 = Assessment, + = Independent Variable).*



*Figure 9.8. Time-Series Design (0 = Assessment, + = Independent Variable).*



*Figure 9.9. One-Shot Case Study Design (0 = Assessment, + = Independent Variable).*

Intact Group      ○      +      ○

Figure 9.10. One-Group Pretest-Posttest Design (0 = Assessment, += Independent Variable).

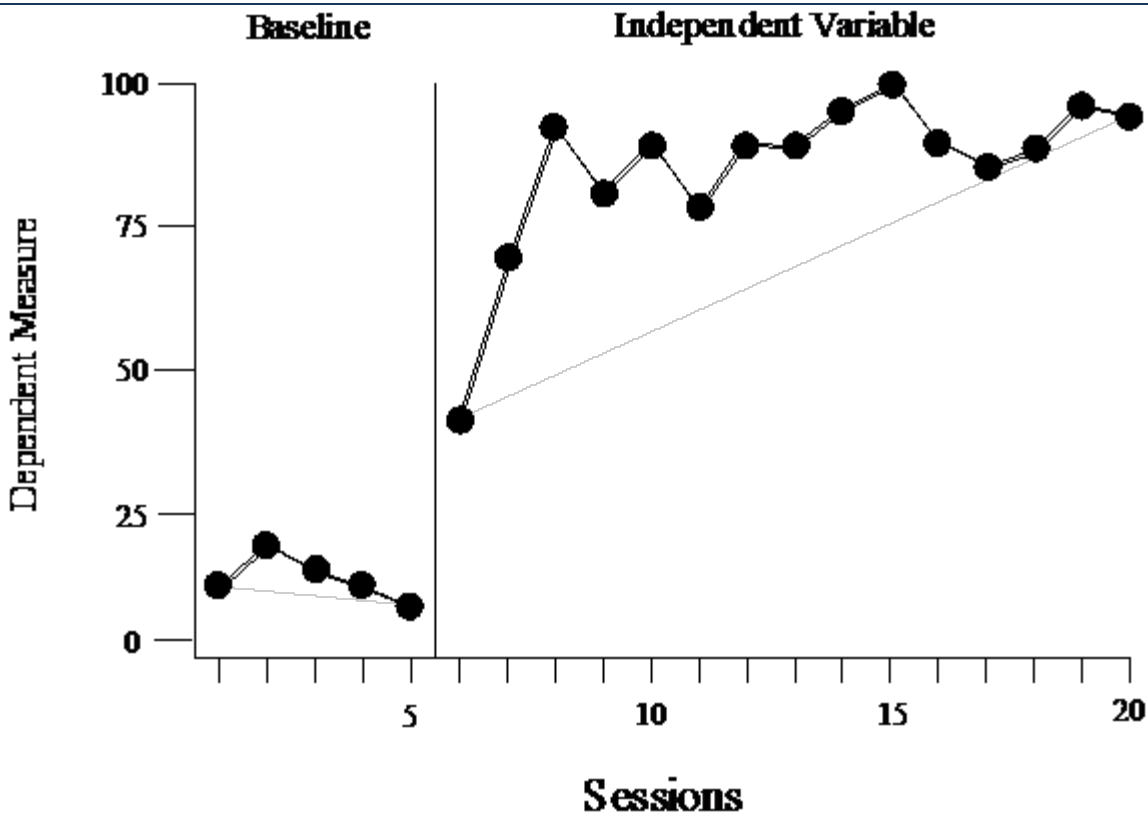


Figure 10.1. AB Design.

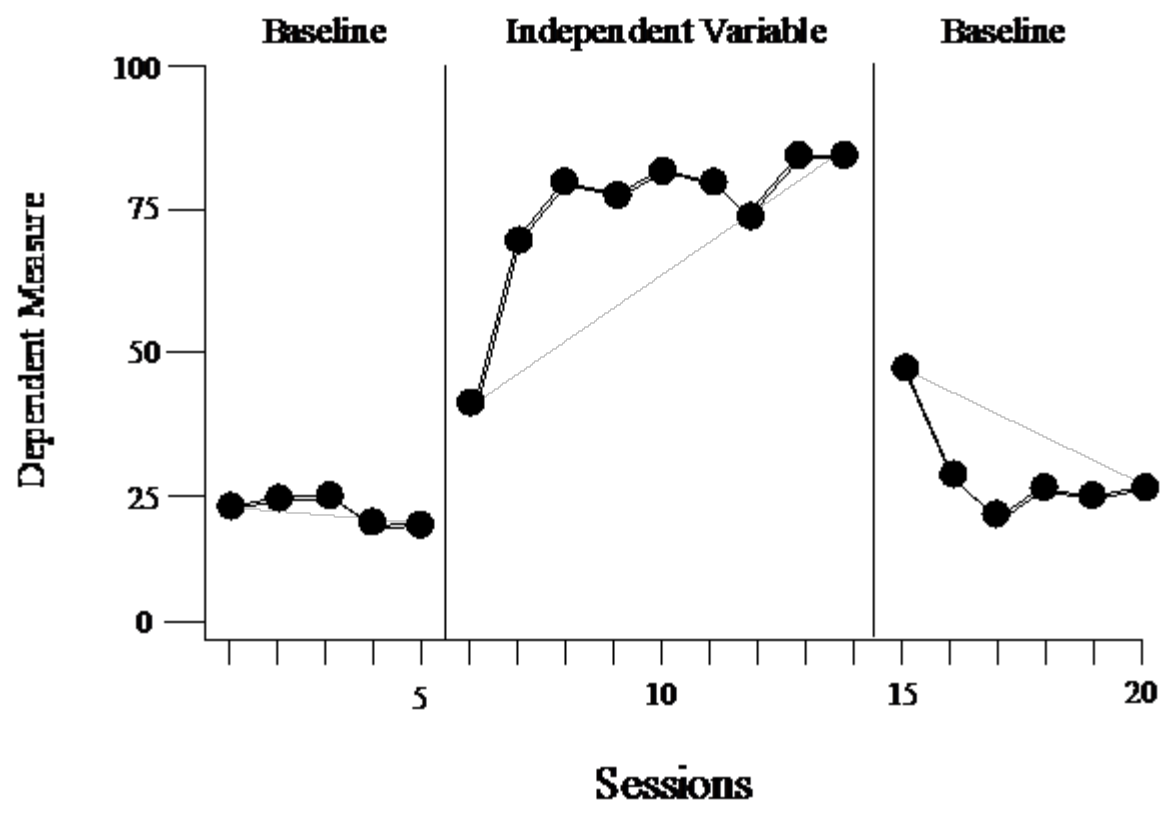


Figure 10.2. Withdrawal Design.

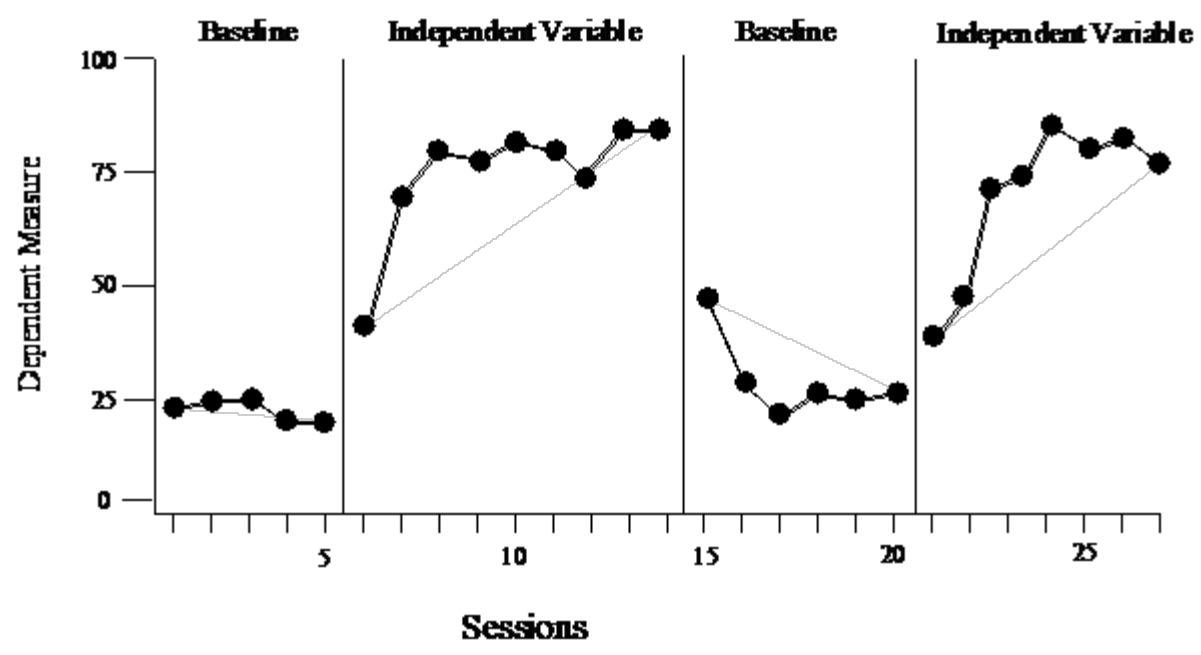
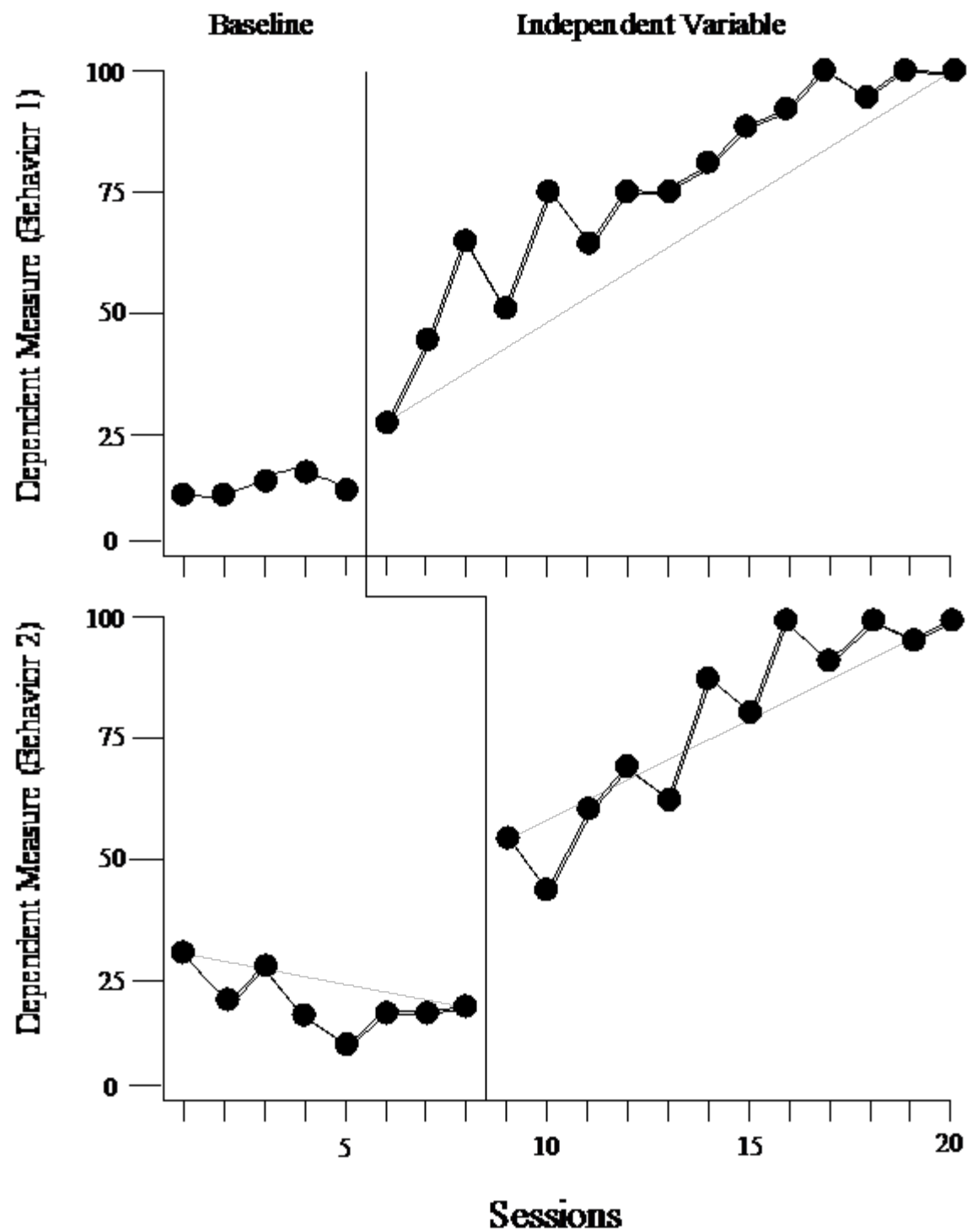


Figure 10.3. ABAB Design.





**Figure 10.4. Multiple Baseline Across Behaviors.**

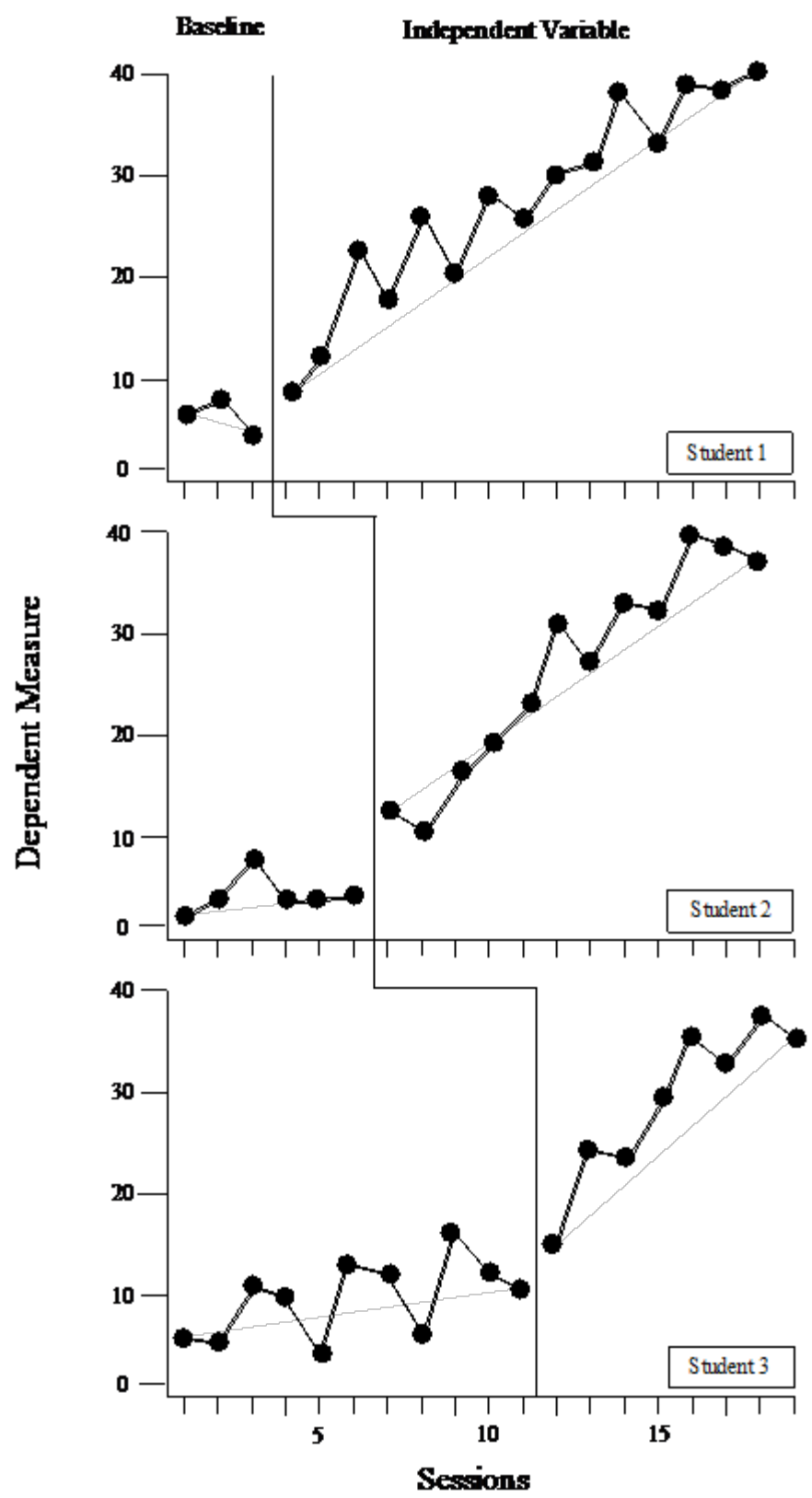


Figure 10.5. Multiple Baseline Across Participants.

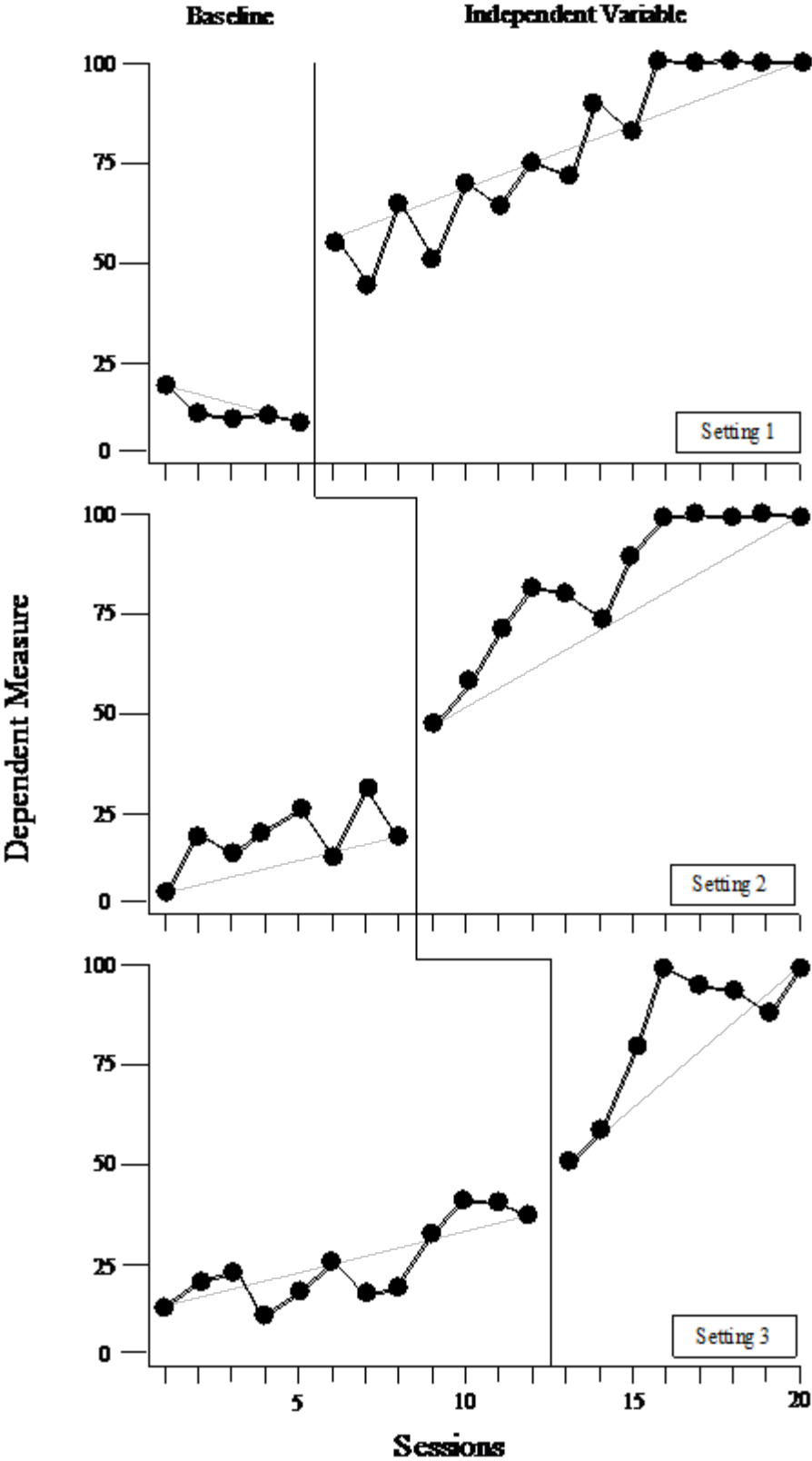


Figure 10.6. Multiple Baseline Across Settings.

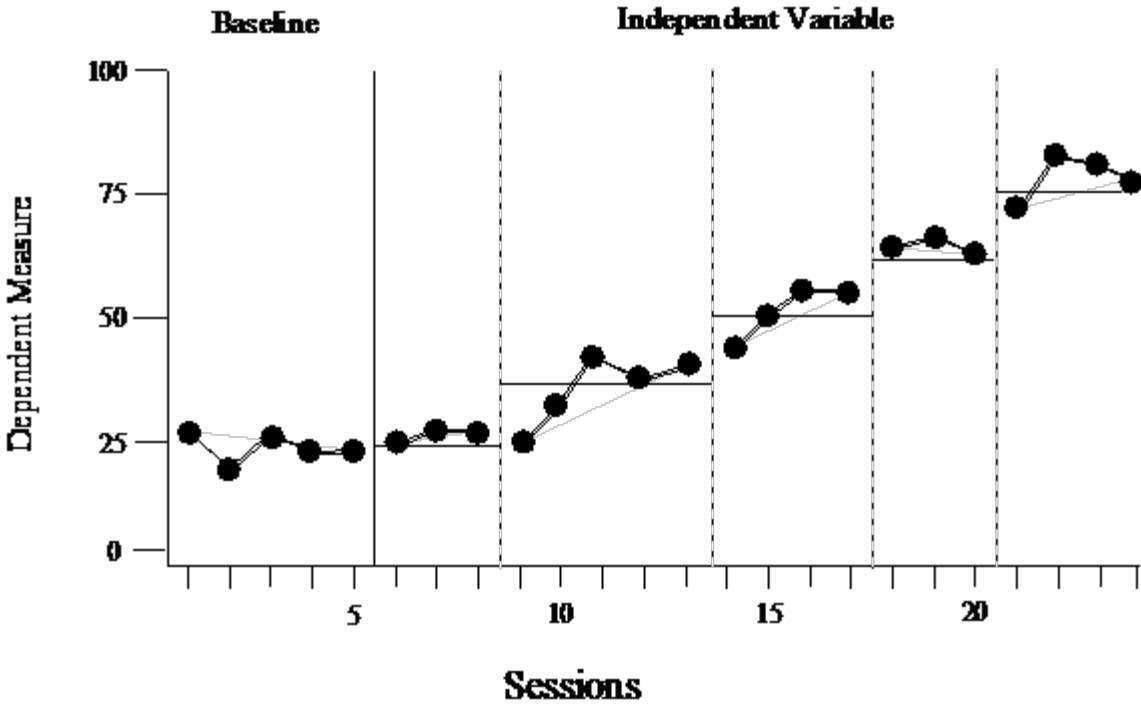


Figure 10.7. Changing Criterion Design.

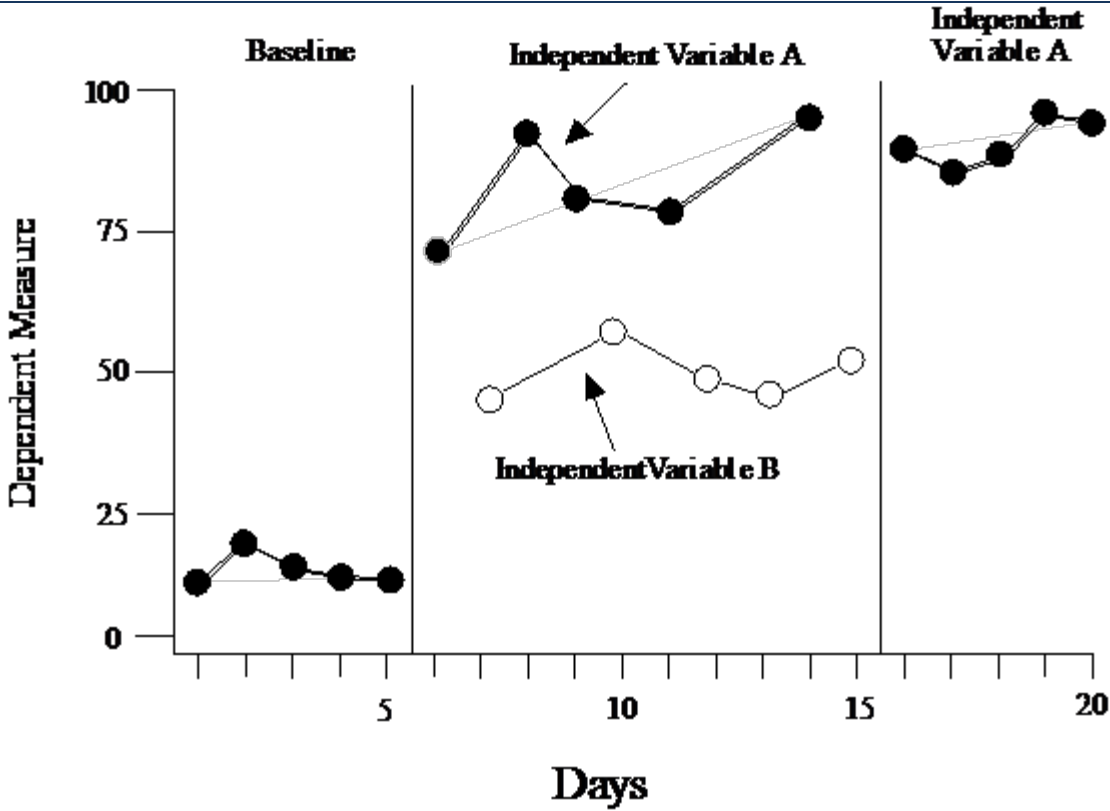


Figure 10.8. Alternating Treatments Design.

Intact Group A	+	○
Intact Group B	+	○

Figure 11.1. Causal-Comparative Design (O = Assessment, + = Independent Variable).

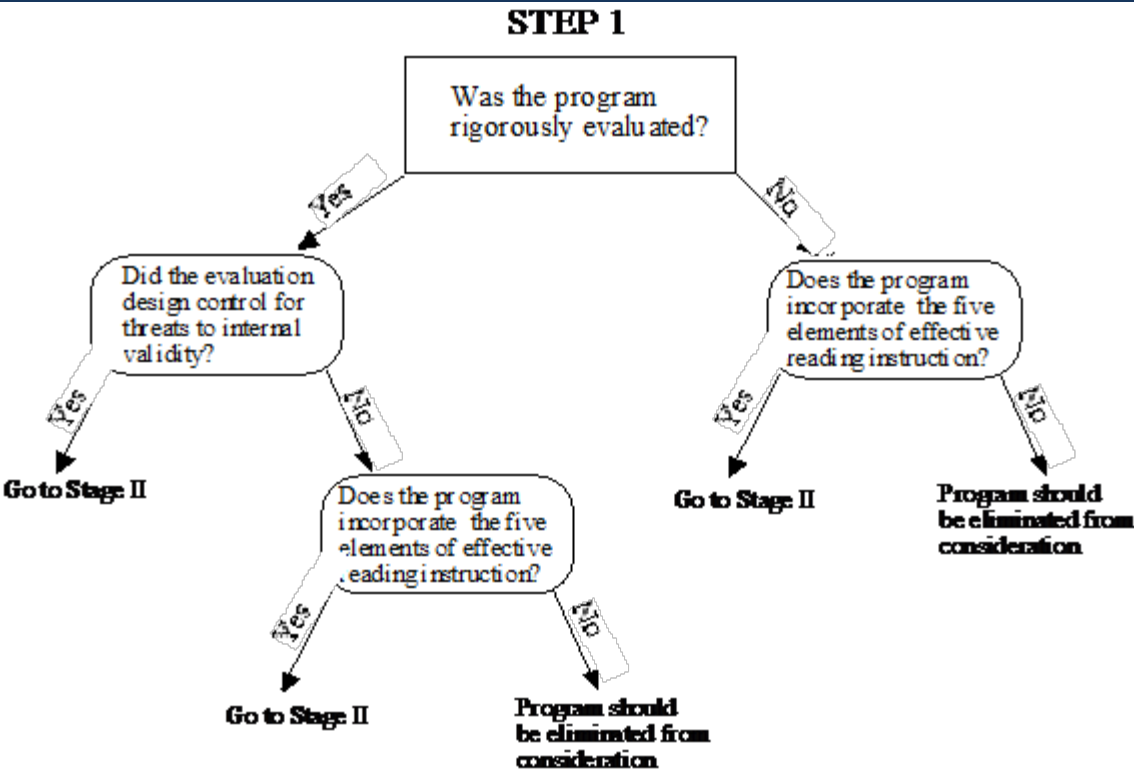


Figure 14.1. Flow Chart for Initial Step of Program Evaluation.