

Quiz #3 Practice with Analytics

Subjects were randomly assigned to one of five levels of the IV, shown below. Each of 20 word pairs were presented to each subject, the subject's task was to rehearse the word pair in the prescribed manner for 10 seconds. After all the word pairs had been presented, the first word of each pair was then presented and the subject was asked to tell the second word from that pair.

The subject had six hypotheses to be tested:

		bizare		bizarre
paired	separate	separate	interactive	interactive
repetition	imagery	imagery	imagery	imagery

- 1) Interactive imagery will do better than separate imagery.
- 2) Bizarre imagery will do better than separate imagery
- 3) Imagery rehearsal will, on the average, do better than paired repetition. (use a single complex comparison)
- 4) Paired repetition will yield the poorest performance.
- 5) Conditions that involve pairing the words will do better than those that do not (use a single complex comparisons).
- 6) Conditions that involve pairing the words will do better than those that do not.
- 7) These conditions represent increasingly complex types of rehearsal. There will be a linear relationship between complexity of rehearsal and