

A researcher is studying how study time (short vs. long) and test type (multiple choice vs. essay) affect test performance.

An experiment looks at whether sleep deprivation (yes vs. no) and caffeine intake (none, 100mg, 200 mg) influence reaction time.

Researchers examine how music (no music vs. classical) and noise level (low, medium, high) affect concentration.

A study investigates whether instructional style (lecture vs. discussion) and class size (small, medium, large) influence student engagement.

A pharmaceutical trial tests different dosages (low, medium, high) across three age groups (child, adolescent, adult) to examine symptom improvement.

Researchers investigate how social media use (low vs. high) and generational group (Gen Z vs. Millennials vs. Gen X) affect feelings of loneliness.

Researchers study how room temperature (75, 70, and 65 degrees) and time of day (morning vs. evening) affect students' mood.

A school-based study examines how teaching method (lecture vs. interactive) and grade level (9th, 10th, 11th, 12th) affect test scores.

A study investigates whether class modality (online, hybrid, or in-person) and class size (small, medium, large) influence student engagement.

A study investigates whether caffeine intake (0mg, 100mg, 200mg) and beverage type (iced, hot) influence mood.

A study investigates whether intervention type (CBT, mindfulness) and session frequency (1x/week, 2x/week) influence stress levels.

A study investigates whether content format (video, podcast), note-taking (notes vs. no notes), and time of day (morning vs. evening) influence information recall.*

A researcher tests whether personality (introvert vs. extravert), task difficulty (easy vs. hard), and whether feedback is given (yes vs. no) influence performance.*