

2011b Q2

- (a) This was an experiment because the researcher imposed a treatment (the drug or placebo) on the subjects (people w/ acrophobia).
- (b) No, because although this experiment showed that drug + 2 therapy sessions was more effective than 2 therapy sessions alone, no part of this experiment involved the patients experiencing 8 therapy sessions.
- (c) Without randomization, other factors which vary from patient to patient are left uncontrolled (possibly confounded with effect of the drug). For example, patients may have different severity of acrophobia and it may be that the researchers assign patients with more severe acrophobia to one of the groups.