

Review Sheet for Quiz on Research Methods

Remember, the quiz will be a combination of objective and written response questions. You should be able to define each term, identify a given example, as well as provide an example on your own. For each of the research methods, you should also be able to explain the strengths, weaknesses, and most common uses of that method.

theory

hindsight bias

overconfidence

replication

correlational research

positive correlation

negative/inverse correlation

illusory correlation

survey method

random sample

representative sample

wording effects

naturalistic observation

observer bias

case study

experimental method

hypothesis

operational definitions

experimental group

control group

independent variable

dependent variable

placebo

double-blind

experimenter bias