

Define research question

Instructions

What

Creating a specific and clear objective guides your research and helps you stay on task. Deciding and defining what you want to learn is the first step in creating an experiment.

How

Choose what you want to find out and be specific about it. Decide what gaps in knowledge there are by searching periodicals and journals to see what research has already been done in this area.

Checklist of Potential Research Questions from Duke University:

- 1) *Is the research question something //others care about? Is it arguable?*
 - 2) *Is the research question a new spin on an old idea, or does it solve a problem?*
 - 3) *Is it too broad or too narrow?*
 - 4) *Is the research question researchable within the given time frame and location?*
 - 5) *What information is needed?*
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- 1) *Define or measure a specific fact or gather facts about a specific phenomenon.*
 - 2) *Match facts and theory.*
 - 3) *Evaluate and compare two theories, models, or hypotheses.*
 - 4) *Prove that a certain method is more effective than other methods.*

Source

Research question template

Related research

Research questions