Generalization Examples

Task: Identify if Finding A generalizes the results from Finding B.

Let's go over an example:

Read Finding A.

Finding A: Parent conversations with children about their weight connected to disordered eating

Compare that to the Finding B:

Finding B: Disordered eating was more prevalent in children whose fathers engaged in weight conversations.

→ Finding B specifies that it is conversation with fathers which were investigated. The reporting generalizes the statement from *fathers* to all *parents*.

In the study, you are tasked to decide which of the findings is more **general** :

Which finding is more general?

✅Finding A ⬜ Finding B ⬜ They are at the same level of generality

Let's look at another example:

Finding A: Magnesium potentially has many health benefits.

Finding B: Increasing dietary magnesium intake is associated with a reduced risk of stroke and heart failure.

→ Here, Finding B specifies they researched dietary magnesium and the medical conditions that are affected. Finding A is more general.

Which finding is more general?

✅Finding A ⬜ Finding B ⬜ They are at the same level of generality

Both findings can be on the same level of generality:

Finding A: Dietary magnesium potentially has health benefits.

Finding B: We show that dietary magnesium had a positive influence on the participants' overall health.

→ Here, the Finding B specifies they researched dietary magnesium and the medical

conditions that are affected. Finding A is more general.

Which finding is more general?

☐ Finding A ☐ Finding B ✅ They are at the same level of generality

I carefully went over the examples and the instructions.

○ Yes

○ No

Move backward | Move forward