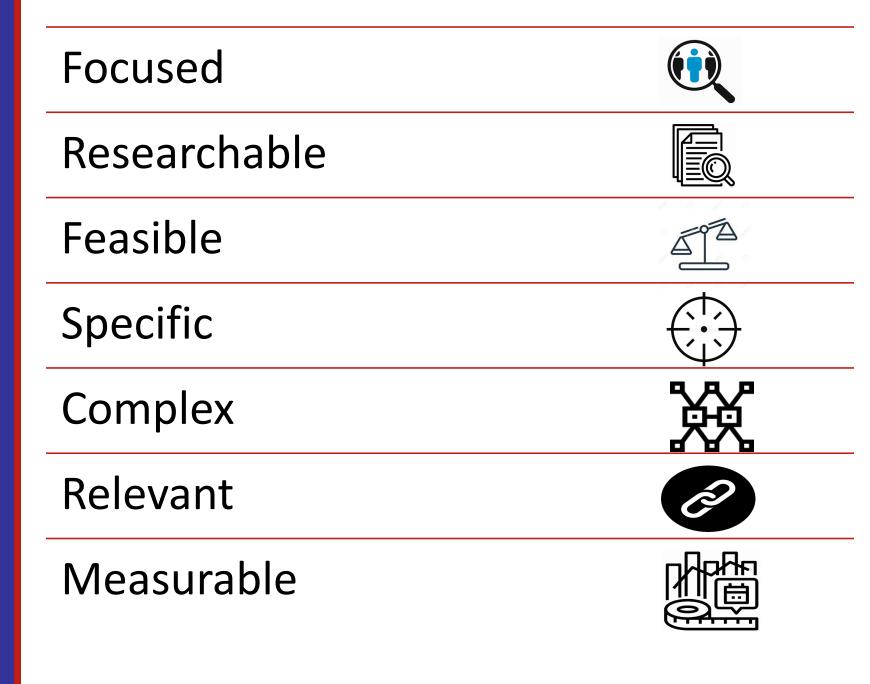
Developing Research Questions to Impact Institutional Change

JEREMY SMOTHERMAN, ED.D, SENIOR DIRECTOR

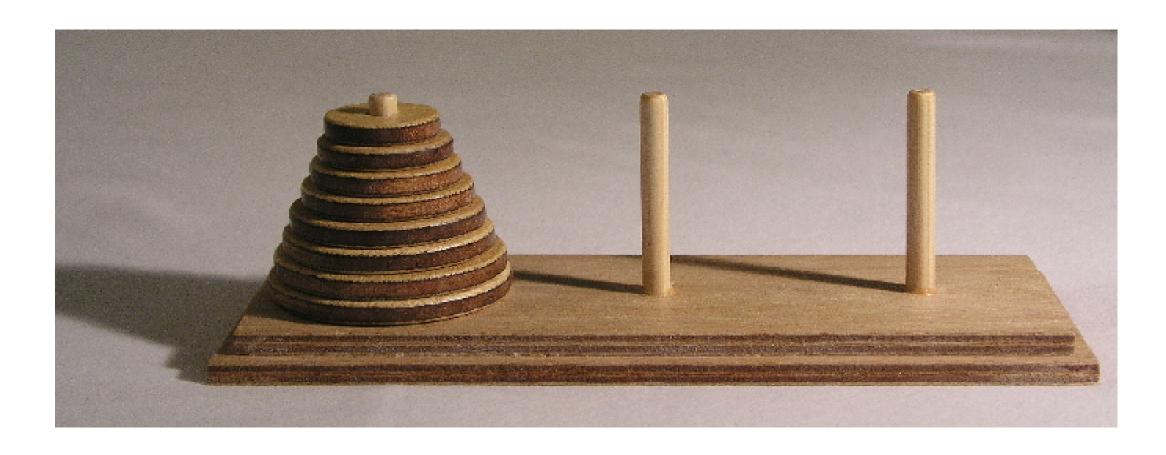
INSTITUTIONAL EFFECTIVENESS RESEARCH AND PLANNING

SANTA ROSA JUNIOR COLLEGE

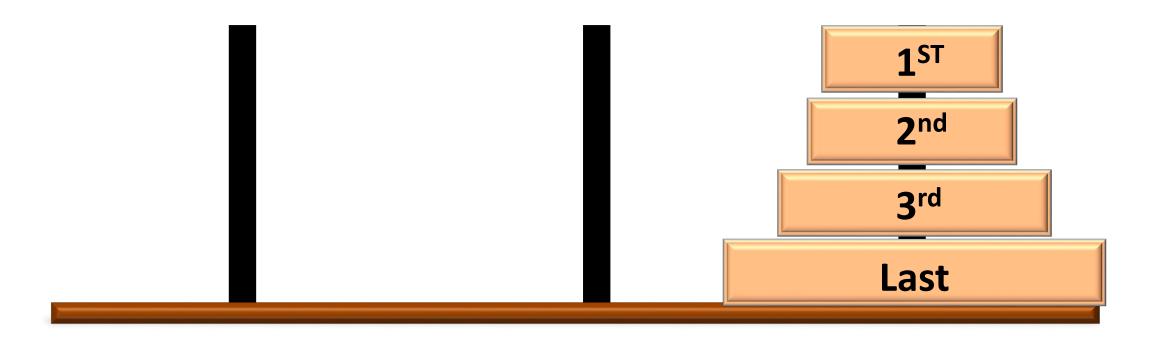
Research Question Key to Remember



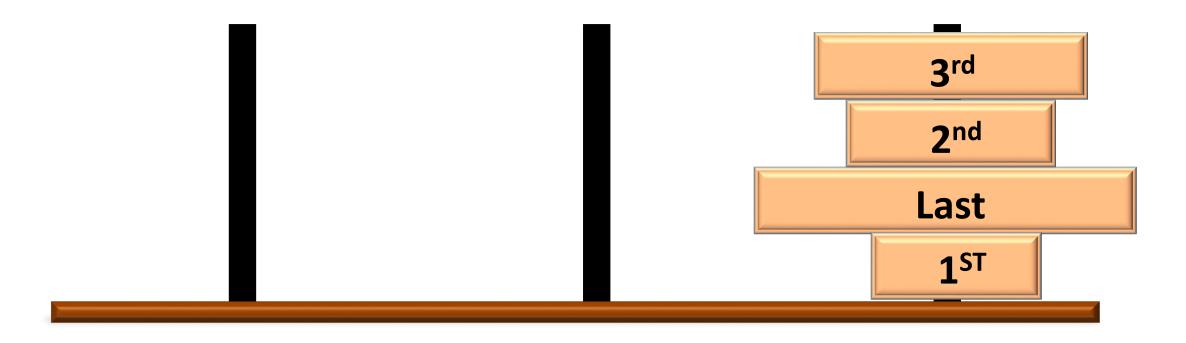
The Tower Hanoi



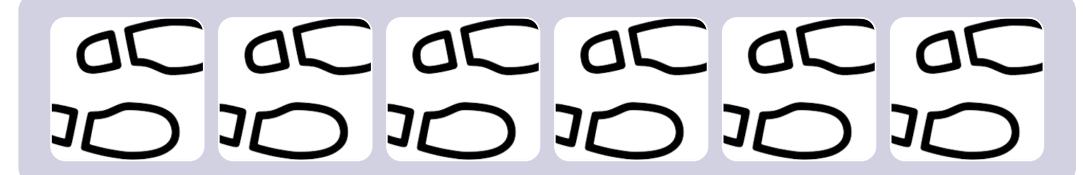
Solve the Puzzle



Getting Lost in the Shuffle



The Research Question Flow



Choose a
Broad
Topic

Identify a research problem

Identify a Guiding question

What
Does the
Literature
say (or
what do
we know)

Narrow down to a specific niche Write the research Question

Problem Statement Activity

Identify the Problem

EX 1: [SUBJECT GROUP] does not have access to [SERVICE]

EX 2: [SUBJECT GROUP] is not achieving [MEASUREMENT]

Guiding Question

EX 1: Why do [SUBJECT GROUP] not have access to [SERVICE]

EX 2: How can we help [SUBJECT GROUP] achieve [MEASUREMENT]

What Do We Know ... (Data or Literature Review)

EX 1: [SUBJECT GROUP] represent X percent of [POPULATION]

EX 2: [SUBJECT GROUP] population has [DEMOGRAHPICS]

Problem Statement Activity

Importance and Relevance Starters:

This is significant because ...

This suggest ...

This is important ...

Research Question Starters:

What ...

How ...

Why ...

Does ...

Importance or Relevance

EX 1: Understanding [SUBJECT GROUP] lack of does access to [SERVICE] will allow us to improve [SERVICE].

EX 2: Understanding how to support [SUBJECT GROUP] in achieving [MEASUREMENT] will allow us to improve [MEASUREMENT].

The Research Question

EX 1: How does providing [SUBJECT GROUP] with [INTERVENTION] improve the rate in which [SUBJECT GROUP] accesses [SERVICE]?

EX 2: What is the impact of [INTERVENTION] on [SUBJECT GROUP] ability to achieve [MEASUREMENT]?