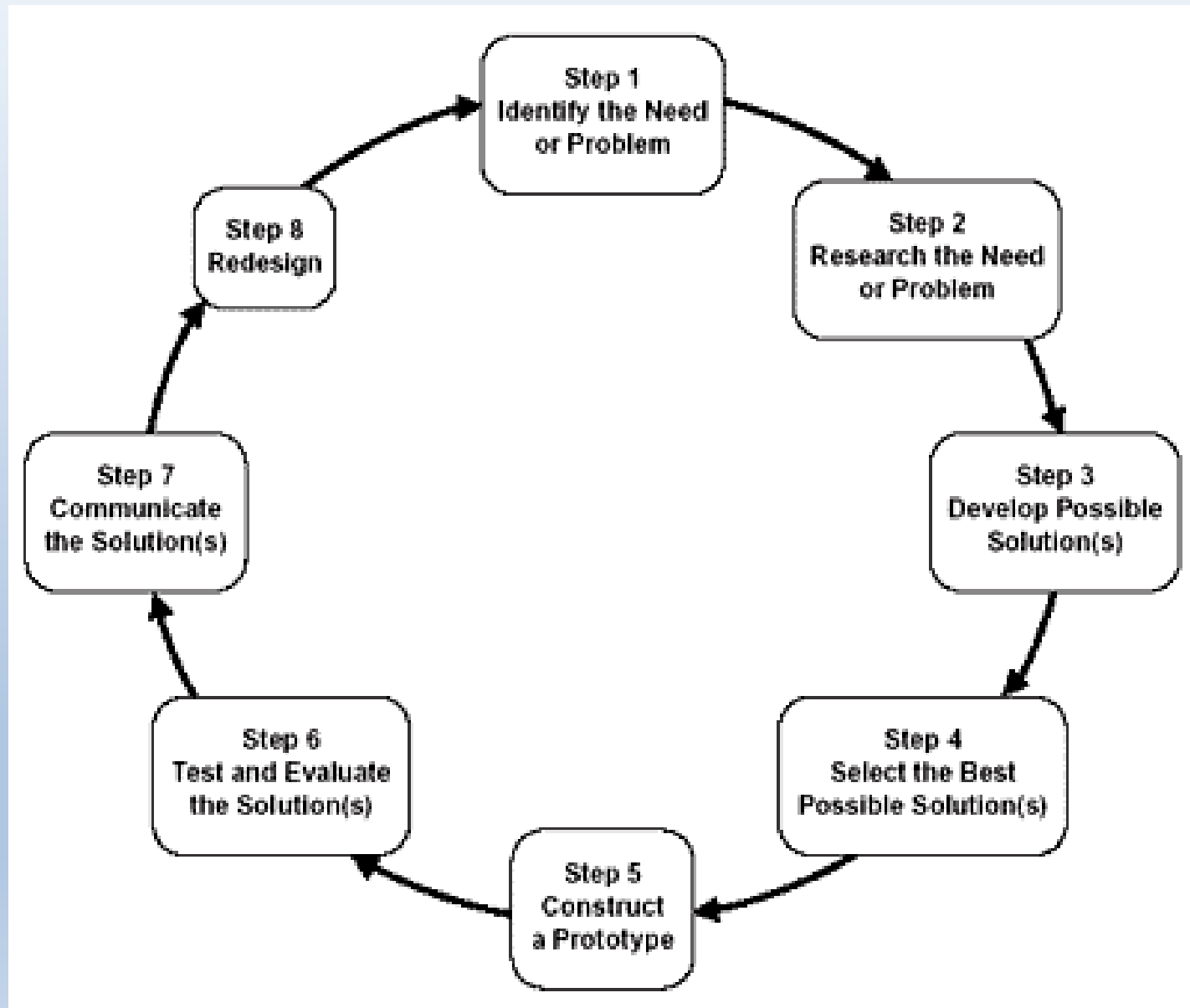


Steps of the Engineering Design Process



Sensory Toy Project

Design Criteria

Problem Statement

Design a sensory integration toy for a child with developmental disabilities.

Constraints

The device must:

1. be safe
2. be durable
3. cost less than \$10
4. weigh less than 2 pounds
5. be completed in 2 weeks
6. not be messy or make a mess
7. target 2 of the following senses: visual, auditory or tactile

Sensory Integration Discussion Questions

What is the most important sentence in the first paragraph?

Does sensory integration remain the same throughout your life?

What is one disadvantage that may occur for people who have a problem with sensory integration?