Simulation Problem Solving (3-5.DI.4)(6-8?)

- A person and three animals are stranded on an island, a Dog, a cat, and a mouse. The person needs more food to survive and there is a similar island nearby. The man needs to get all three animals across but his raft can only carry one animal at a time.

- The person cannot leave the dog and cat together as the dog will eat the cat. Similarly, if the person leaves the cat and the mouse together the cat will eat the mouse.

Scenario 1 (easy):
- The person has one cage. Create a plan for the person to transport the animals across without getting hurt.

Scenario 2 (medium no more)(no cage):
- Create a plan for the person to transport the animals across without getting hurt.