A Cat, a Parrot, and a Bag of seeds.

1. Define the Problem
2. This man needs to transport a cat, a parrot, and a bag of seeds on his boat to the other side of the river. But he can only fit himself and one of the others on his boat.
3. The insight that I can offer is that if there is a will then there is away.
4. The overall goal is to get all three on the boat and get them across to the other side of the river.
5. Break the problem apart.
6. The constraints are that the man needs to get all three over plus himself.
7. The sub-goal is to figure out how to get everyone on the boat.
8. Identify potential solution.
9. A possible solution would be that he could put the parrot on his shoulder, hold the cat, and put the bag of seed on the boat.
10. Evaluated each potential solution
11. Yes, this solution meets the goals.

B) Yes, this solution will work in all cases.

5) Choose a solution and develop a plan to implement it.

A) A solution would be that he could put the parrot on his shoulder, hold the cat, and put the bag of seed on the boat.