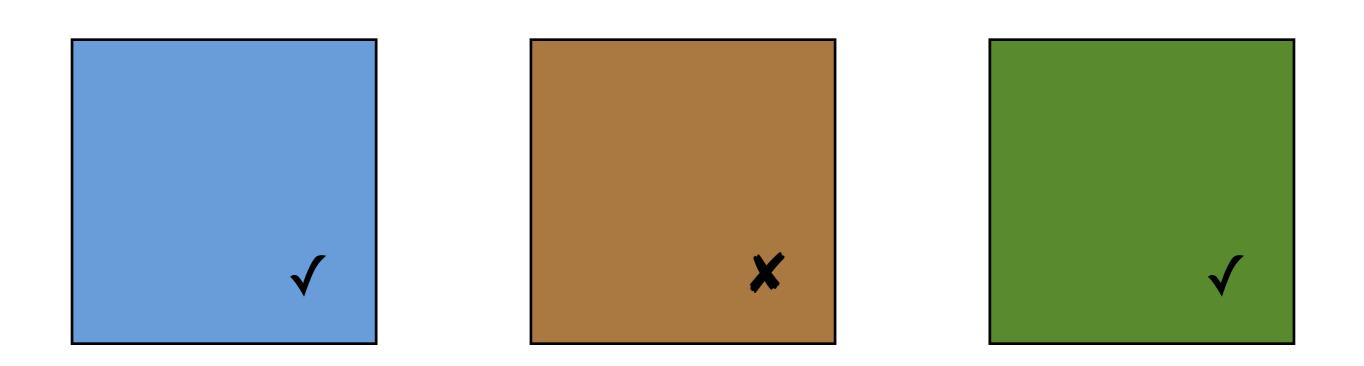
## Thought Experiment: Same Random Seed

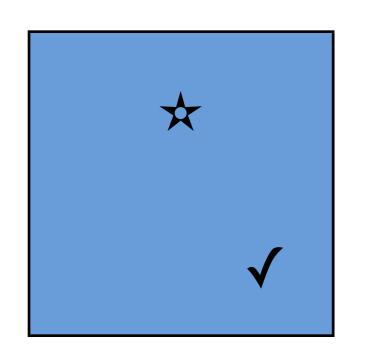


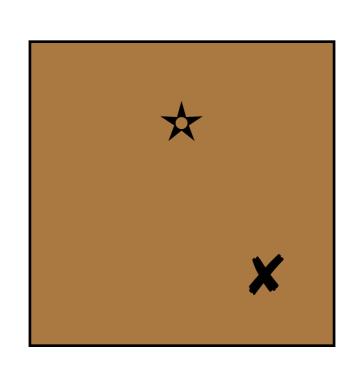
Calculate value; use random number to accept/reject

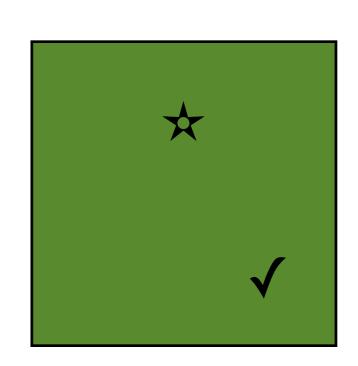
Calculate value; use random number to accept/reject

Calculate value; use random number to accept/reject

## Thought Experiment: Same Random Seed







Select a second random point

Select a second random point

Select a second random point