

How do I describe a simulation?

There are four steps to this process

1. State
2. Plan
3. Do
4. Conclude

State:

- Restate the question

Plan:

- What size numbers are you going to use?
 - I am going to use _____ digit numbers.
- Assign numbers to theoretical probabilities.
 - The following numbers will be assigned to win and the others assigned to lose
- Need to mention numbers that might not be used.
 - The following numbers will not be used _____

- What are you doing with repeating numbers?
 - I am/am not going to allow repeats.
- When are we going to stop?
 - I will stop at the following criteria.
- What are we doing?
 - When done I will answer what is being asked.

Do:

- Follow your plan and write directly onto the random digit table.

Conclude

- Answer the question in context with the problem.