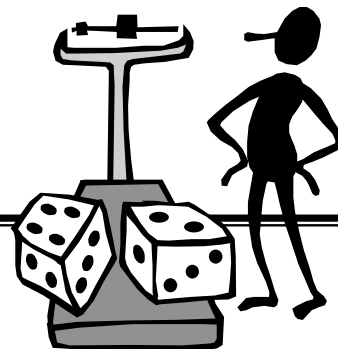


Chapter 11: Understanding Randomness



Key Vocabulary:

- random behavior
- random numbers
- pseudorandom numbers
- simulation
- component
- outcome

- trial

Calculator Skills:

- randInt(

1. What is meant by *random* behavior?
2. What is the purpose of a *simulation*?
3. What are the steps for conducting a *simulation*?
4. What is meant by a *trial*?
5. Why is it necessary to conduct a large number of *trials*?