

## CHAPTER OVERVIEW

### 3: Probability Topics

You have, more than likely, used probability. In fact, you probably have an intuitive sense of probability. Probability deals with the chance of an event occurring. Whenever you weigh the odds of whether or not to do your homework or to study for an exam, you are using probability. In this chapter, you will learn how to solve probability problems using a systematic approach.

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- [3.2: Probability Terminology](#)
- [3.3: Independent and Mutually Exclusive Events](#)
- [3.4: Two Basic Rules of Probability](#)
- [3.5: Contingency Tables and Probability Trees](#)
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