## **Chapter One Fascinating Facts**

- 1. Never rewrite a program that already exists.
- 2. Data can be interpreted in multiple ways.
- 3. Computers are data processors.
- 4. Programs are limited by the power of the computers they run on.
- 5. The most important first step is knowing what the client wants.
- 6. Metadata is information about information, and it is very important.
- 7. The customer should be involved at all points of the development process.
- 8. Programmers must be able to communicate effectively.
- 9. As a programmer, you should learn many programming languages.
- 10. The compiler converts the program code into language the computer can understand, acting as an intermediary in the program development process.