## Troubleshooting Solutions

Grover had been working as a guide at the natural history museum for 25 long but happy years. One day, a young girl stood in front of him and, pointing to a huge skeleton of a T-Rex on display, asked, "How old is that dinosaur?" Grover hunkered down and said, "Why he's precisely 65 million and 25 years old!" The little girl's eyes grew wide. "How do you know so exactly how old he is?" she rightly asked. Grover responded, "On my very first day working here, I asked one of the scientists how old Rex was. He told me that carbon dating showed that the skeleton was 65 million years old, plus or minus a million years. That was almost exactly 25 years ago!" The little girl's eyes narrowed with suspicion. She knew she was being had, but wasn't sure just how.

