Teacher Answer Key

Case Study

1. Participants who were asked how fast the cars were going when they smashed into each other estimated higher speeds than those asked about cars that hit each other, even though everyone watched the same video.

2. It suggests eyewitness testimony is not a fixed recording. A single word in a question can change what a witness reports, so memory is flexible and can be influenced by how people are questioned.

Multiple Choice

1. C

2. A

3. C

Matching

1-B, 2-D, 3-A, 4-C

Fill-in-the-Blank

1) Misinformation, 2) Higher, 3) False memories

Short Answer (Sample Responses)

Q1: Authority figures can influence memory by making individuals more likely to believe suggestions as accurate, leading to potential memory distortion.

Q2: Emotions in high-stress situations can prioritize certain details while others are forgotten or altered, resulting in memory errors.

Q3: The Loftus and Palmer study illustrates memory malleability by showing that word choice affected participants' recollection of speed, highlighting memory's susceptibility to suggestion.