Percent | Word Problems

Read each problem and calculate the percent error. Round your answer to the nearest tenth.

 Belinda wanted to design the curtain in her living room with pastel colors. She measured the length of the window as 47 inches. If the actual measurement was 49 inches, what is Belinda's percent error?



⁵⁾ Patricia was on her way to a friend's wedding. She thought that the distance between her home and the venue of the wedding was 52 miles. Upon checking it on an online app, she found the distance was 69 miles. Find the percent error.