Percent Error | Word Problems

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

1) 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) Timothy bought a black coat for winter. He was under the impression that he purchased the coat for \$145, whereas the marked price was \$124. What was the percent error?