Percent | Word Problems

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

1) Millie was training her racehorse. She thought the horse could gallop 30 miles per hour, but it was more agile and could run 23 miles per hour. Find Millie's percent error.

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2) H
6
W

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3) Dnt
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4) Yover
9miles in 10 minutes. But she completes the distance in 8 minutes. What is the percent error in Yvonne's calculation?

_____

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?

_____

Preview

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