

Percent | Word Problems

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

- 1) Gabrielle calculated the volume of the cube as 125 cubic feet. The actual volume of the cube was 184 cubic feet. What was the percent error in Gabrielle's calculation?

2) Find the percent error.


3) Kelly estimated the weight of the package to be 56 pounds. But the actual weight of the package is 40 pounds. Find the percent error.

4) Mr. Smith estimates that 500 exhibits are at an event. He makes a mistake while counting the exhibits and finds that the actual count is 489. What is the percent error?

Preview

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- 5) Kelly estimates the weight of the package to be 56 pounds. But the actual weight of the package is 40 pounds. Find the percent error.
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