Percent Error |Word Problems
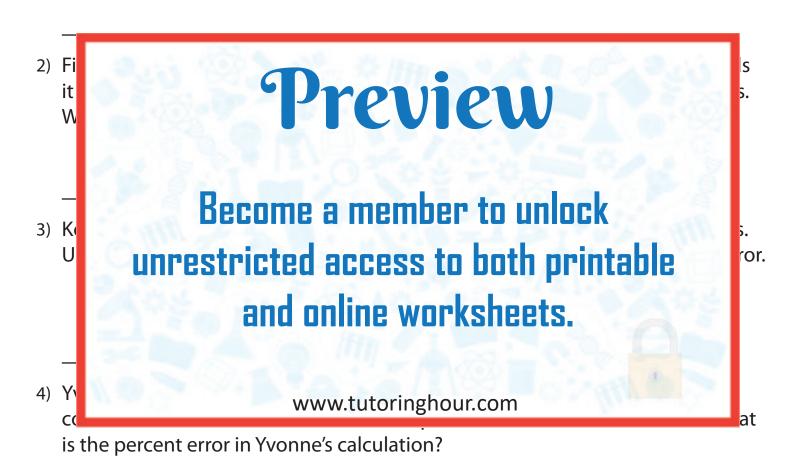
Read each problem and calculate the percent error. Round your answer to the nearest tenth.

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) Fi_____ls
   it_____s.
   W

_____

3) Ke_____s.
   U_____ror.

_____

4) Yv_____at
   co_____
   is the percent error in Yvonne's calculation?

_____

5) Derek filled the pitcher with 8 fluid ounces of lemonade. What was the percent error if the actual measurement was 10 fluid ounces?

_____

Preview

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