## 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 $125 \mathrm{~m}^{3}$. The actual volume of the cube was $184 \mathrm{~m}^{3}$. What was the percent error in Gabrielle's calculation?

is the percent error in Yvonne's calculation?
2) Derek filled the pitcher with 250 mL of lemonade. What was the percent error if the actual measurement was 275 mL ?
