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Absolute Uncertainty - Relative Uncertainty It Is Assumed To Be ± 1 In The Final Digit. Correct: The Mass Of My Pencil Is $10.94 \text{ G} \pm 0.03 \text{ G}$. Incorrect: The Length Of My Desk Is $1.88239 \text{ M} \pm 0.3049 \text{ G}$. If The Uncertainty Is Not Specified, The Number Of Significant Figures Can Usually Be Determined By The Manner In Which The Value Is Written. Value # Significant Digits
305 3 305.0 4 5.00 3
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