

Possible Solutions

Use a benchmark of $\frac{1}{2}$, because $\frac{7}{12}$ is a little more than $\frac{1}{2}$ and $\frac{11}{12}$ is a little less than 1. A little more than $\frac{1}{2}$ plus a little less than 1 is about $1\frac{1}{2}$. The initial estimate of $1\frac{3}{4}$ is too much, making it unreasonable.

