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MATH 2301 GW30: Computing Riemann Sums

The goal is to find approximations for the signed area between the graph of the function $f(x) = \frac{1}{x}$ and the x axis on the interval $[1,7]$ by computing Left and Right Riemann Sums with 3 rectangles.

Following the steps in **Reference R06: Steps for Computing Left and Right Riemann Sums**, find values for L_3 and R_3 . Show all details clearly. (Hand calculations! No calculators or cell phones!)