Oxygen Consumption Rate of Rainbow Trout

\[ O_2 = KT^nW^m \]

- \( O_2 \) = oxygen consumption rate in weight units of dissolved oxygen (DO) per 100 weight units of fish per day
- \( T \) = water temperature in degrees F
- \( W \) = average individual fish weight in lbs.

For \( T > 50 \): \( K = 3.05 \times 10^{-4}, \ n = 1.855, \ m = -0.138 \)

For \( T' < 50 \): \( K = 1.90 \times 10^{-6}, \ n = 3.130, \ m = -0.138 \)

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