

Incorrect. The boys' individual rates, in cords per hour, are $\frac{1}{10}$, $\frac{1}{12}$, and $\frac{1}{15}$. Together their rate, in cords per hour, is $\frac{1}{10} + \frac{1}{12} + \frac{1}{15}$. If it takes them t hours to chop 1 cord, then their collective rate can also be expressed as $\frac{1}{t}$. Set these two ways of expressing the rate equal and solve the equation.