# Problem of the Week Grade 7 and 8 

## Am I There Yet?

Two towns are 120 km apart. Cara Van wants to drive from one town to the other in exactly one hour and twenty minutes. For the first 30 minutes, Cara drives at a constant rate of $70 \mathrm{~km} / \mathrm{h}$.

At what constant rate, in $\mathrm{km} / \mathrm{h}$, must she drive for the remaining time if she is to accomplish her goal?

