## Problem of the Week Problem D Keep on Tracking

A freight train is 27 minutes late when it makes its usual trip between Town A and Town B at an average speed of $56 \mathrm{~km} / \mathrm{h}$. For another trip between Town A and Town B , the freight train is 42 minutes late when its average speed is $54 \mathrm{~km} / \mathrm{h}$. What is the distance between Town A and Town B?


