

**§ 2.6 Multiplying & Dividing Rational Functions****Thinking & Inquiry**

A car travelled a distance,  $d$  below, in time,  $t$  below :

$$d = \frac{2x^2 + 5x + 2}{4x^2 - 4}$$

$$t = \frac{x^2 + x - 2}{2x^2 + x - 1}$$

Determine the rate of the car, where  $d = rxt$ .