## ∐ulumath

## Using Systems of Equations to Solve a Word Problem #2

Video Notes

<u>Video Link</u>

## Using Systems of Equations to Solve a Word Problem #2

A kayaker traveled 14 km down a river in 2 hours. On the way back, the kayaker, traveling against the current, took 3 ½ hours. What was the average rate of the kayaker and what was the rate of the current?



. The Kayaker is traveling at a rate of 5.5km/h. and the current is going at a rate of 1.5 km/h.