

# MATHCOUNTS<sup>®</sup>

WANTING SOME EXERCISE, *Alli* decides to swim from the **TREE TO THE BOULDER AND BACK**. The distance from the tree to the boulder is **0.5 MILES**.

The stream's current moves at a rate of **2 MILES PER HOUR** from the point where *Alli* enters the stream toward the boulder.

IF *Alli* swims at the rate of **3 MILES PER HOUR IN STILL WATER**, how **MANY MINUTES** will the entire trip take her?

