Quadratics

Mary McCory hopped unto her dory
And rowed up the river one day
Using oar power, she rowed for one hour
And then had a notion to play

Jumping out of her boat, she left it to float
Back down in midstream on its own
Being healthy and trim, she decided to swim
Thus stroking back downstream alone

When arrived at the dock, she looked at the clock And then watched for her boat to appear It was two hours more, exactly, before Her boat drifted back to the pier

While leisurely waiting, she began contemplating: Suppose she had rowed back instead? Her rowing, indeed, was twice her swim speed And these thoughts into algebra led

She soon figured out, without any doubt The minutes that could have been shaved So now I ask you, to figure it through With math lessons no doubt you've saved

By using your head, to have rowed back instead How much savings in time would it be? For the physics fanatic, it's best solved quadratic Ah, but that negative root baffles me!

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