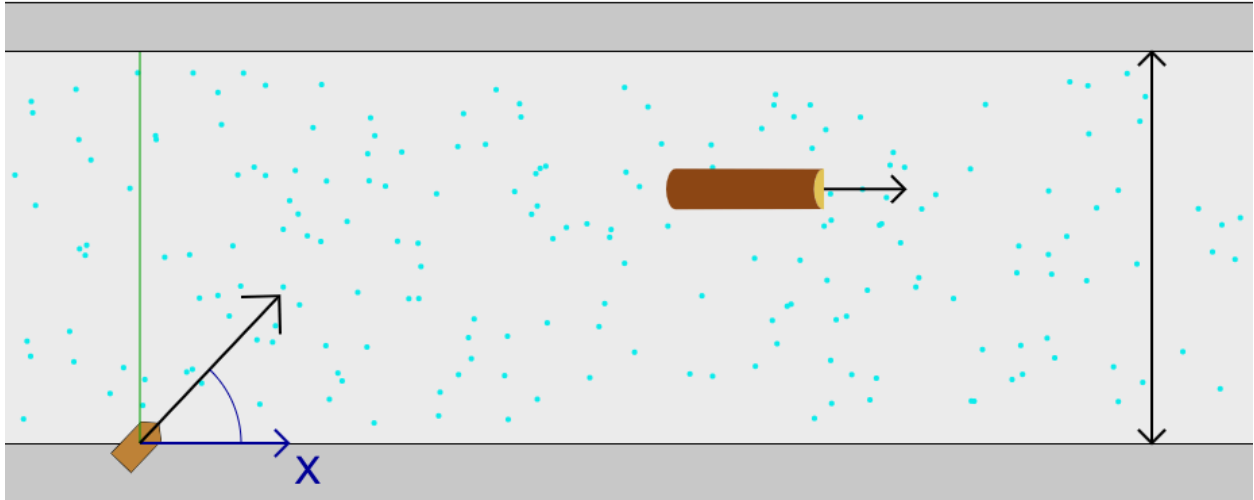


River Crossing Problem Level 2

Step 1: In the picture below give the values of all the variables for your problem



Step 2: Find the time it takes the boat to make it across the river. Show your work neatly below.

Step 3: Find the distance the boat moves downstream while crossing the river. Show your work below. Enter your answer into the program to make sure you did everything correctly.

Step 4: If you were to follow the velocity arrow in the picture above until you reached the opposite shore of the river, would that mark the location where your boat runs aground? If not, does the boat land to the left or to the right of that location? Explain