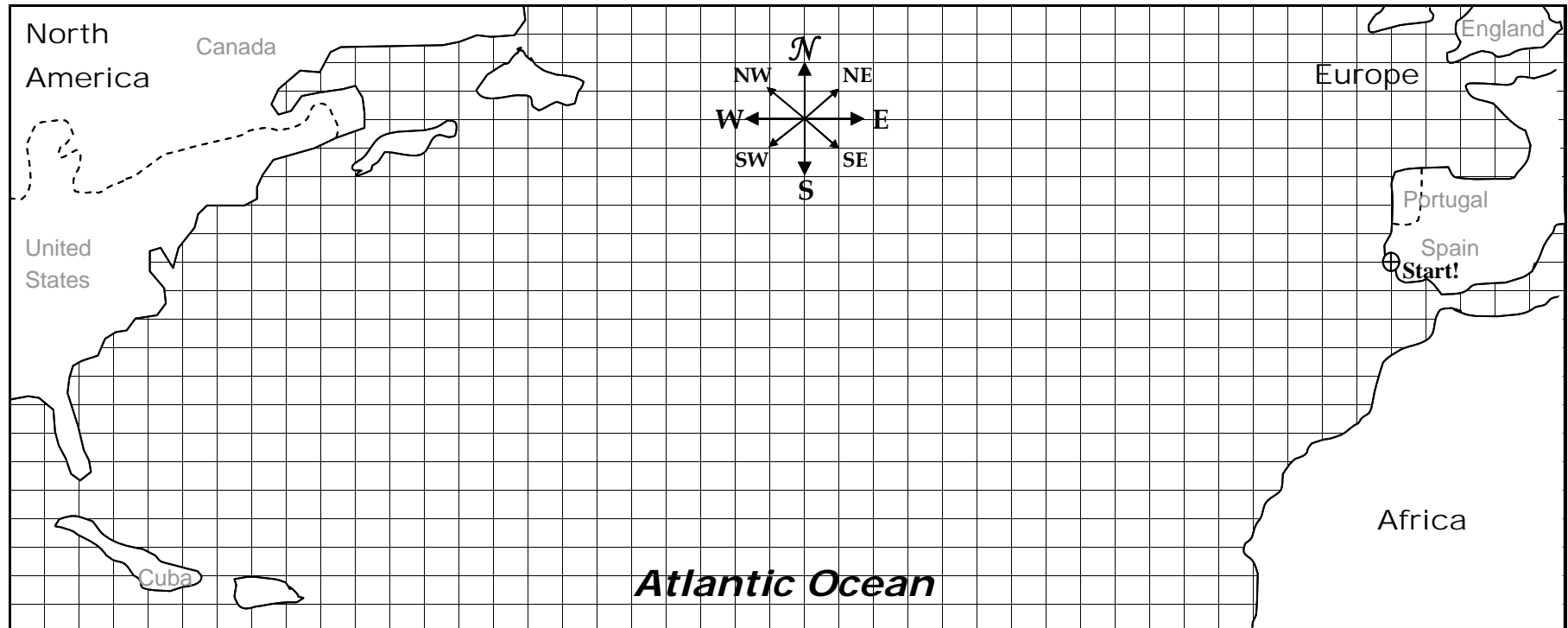


Name: _____

Date: _____

Vector Voyage Worksheet 2



Vector Voyage #2 Instructions

Part 3: Unfortunately, ocean currents affect boats too! Each month, you must also add a current correction vector to find your actual final position. So just like in Part 2, for each month, draw your ship vector (in red), and your wind vector (in blue) and now add on your ocean vector (in green). Now using your green pencil, draw the resulting vector from all of these (add the red and the blue and green vectors). Do this for each month until you hit land. Remember the wind and the ocean vector's will be different for each month. They are listed below.

Wind Vectors:

Month 1: 2 squares south Month 2: 4 diagonal squares southeast Month 3: 2 squares west Month 4: No wind

Ocean Vectors:

Month 1: 2 squares south Month 2: 4 squares west Month 3: 3 diagonal squares southwest

Where will you make landfall now? _____ How many months to reach land (only count the solid 10-square vectors)? _____