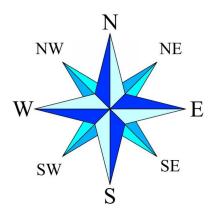
## **O'Neill Sea Odyssey Navigation Worksheet**



Place your compass rose on the ground and place your home made compass in the center of the compass rose. Once the compass orients itself in a North/South direction, move the compass rose so that the needle is pointing to the North. Now you know your directions!

Using your home made compass and compass rose, please answer the following questions:

Which direction would you need to go to get to the refrigerator?

Which direction would you need to go to get to your bedroom?

Which direction would you need to go to get to your front door?

Optional outdoor questions:

If you have access to outside space, such as a yard, neighborhood park, balcony or front porch, take your compass outside and answer the following questions:

Stand with your eyes closed and feel the wind on your face. Slowly turn your body so that the wind is hitting your face straight on. Then, open your eyes and look down at your compass.

Which direction is the wind coming from?

Which direction would you need to go in to cross the street at the nearest cross walk?