



- N. Use the ruler tool to measure the distance from the “Day 4” icon to the shore.
- O. Click on the sailboat icon for “Day 4.”



7) a. What plastic pollution does the crew describe collecting on Day 4?

b. How far was the research vessel from shore on Day 4? _____

c. Assuming the plastic was moving at the average speed of the California Current (1 km per hr or 0.6 mph) what is the minimum amount of time that it would have taken the plastic to travel from the nearest shore to the point where it was collected?

d. What other information and variables would you need to take into account to make this calculation more accurate?



8) What other types of plastic pollution did the research crew find during their voyage?



9) Do you think the type of pollution that these researchers are studying has an effect on marine organisms living in the Pacific Ocean? If so, what effect?



10) What could you do, as an individual, to help keep plastic debris out of the Pacific Ocean?