

1. On the map, label the following ocean currents:

Alaska	East Australian	Labrador
Benguela	Equatorial Counter Current	North Atlantic Drift
Brazil	Gulf Stream	North Equatorial
California	Humboldt (Peru)	Sargasso Sea
Canary	Kuroshio (Japan)	South Equatorial

2. Remember that warm currents are those that flow from the equator, while cold currents are those that flow from the poles toward the equator. Using a colored pencil, trace the arrows for the warm currents. Using a different colored pencil, trace the arrows for the cold currents.
3. Use the terms clockwise and counterclockwise to compare the direction of the major currents in the oceans of the Northern and Southern Hemispheres.
4. State a general rule regarding the presence of warm or cold currents along the eastern or western coasts of the continents in the middle latitudes.
5. Explain what would be the best route and current to follow if you wish to sail from England to New York and back again.
6. For centuries, people sailed back and forth across the Pacific Ocean using the currents. In doing so, they delayed the discovery of the _____ Islands.

NAME _____

CLASS _____

DATE _____

