## **Crossword: Review of Ocean Surface Currents**

**Directions:** Write a word or phrase in response to each clue below.

## Clues

- 1. large, circular pattern of flowing water
- 2. swirling water ring formed when currents collide
- 3. this drives surface ocean currents
- 4. the effect that deflects ocean currents
- 5. motion of gyre movement in the north
- 6. Gyre movement in the \_\_\_\_\_ is counterclockwise.7. surface current that flows up the eastern U.S.
- 8. the Gulf Stream makes these more intense
- 9. the Gulf Stream makes this warmer for Norway

## **Answers**

- 1. gyre
- 2. eddy
- 3. wind
- 4. Coriolis
- 5. clockwise
- 6. south
- 7. Gulf Stream
- 8. cyclones
- 9. climate