Earth Rotation

1. The Earth rotates in what direction? _____________________________________

2. What direction do wind and water currents deflect towards in the northern hemisphere? _______________________________________________________

3. What direction do wind and water currents deflect towards in the southern hemisphere? _______________________________________________________

4. The coriolis effect is caused by what? ___________________________________

5. The Foucault Pendulum supports the idea that the Earth does what? __________

6. The Earth rotates how many degrees per hour? __________________________

7. What does rotation give us on the planet? _______________________________

8. What does revolution give us on the planet? _____________________________