



## Reading Comprehension Questions

Answer these questions after you finish the *Seagrass Ecology Reading*.

1. If you found a plant living underwater in Yaquina Bay, how would you be able to tell if it is a seagrass or a type of algae (like kelp)?
2. What adaptations do seagrasses have that land plants do not? How do these adaptations allow seagrasses to thrive underwater?
3. Seagrasses have two ways of reproducing. What are they, and how do they work?
4. This article gives many reasons why seagrasses are essential for a healthy marine ecosystem. Explain why we should care about seagrasses, mentioning at least two reasons.
5. Is *Labyrinthula zosterae* the sole cause of seagrass wasting disease? Why or why not?
6. Besides seagrass wasting disease, which threat to seagrasses do you think is the most serious? Why?
7. Pretend that you are the harbormaster for Newport and that you have been given a grant to help restore seagrasses in Yaquina Bay. What two things would you do to improve the habitat for seagrasses in the bay?