

April 10, 2021

## No Body Is No Problem for Detached Sea Slug Heads

### Student Comprehension Worksheet

**Directions:** Read the online *Science News* article "[A sea slug's detached head can crawl around and grow a whole new body](#)," which explores how some sea slugs regenerate, and answer the following questions. A version of the story, "No body is no problem for detached sea slug heads," appears in the April 10, 2021 issue of *Science News*.

1. What makes some *Elysia* sea slugs special?
2. How might the sea slugs detach their heads from their bodies?
3. Describe the sea slug regeneration process.
4. What happens to the sea slugs' abandoned bodies?
5. Why do scientists think the sea slugs regenerate? What evidence supports the scientists' hypothesis?
6. What role might algae play in sea slug regeneration?
7. Identify a literary device used in the article and explain how the device relates to the story.