

Name: _____

Date: _____

Life Science

Period: _____



Unlikely Minds

Why the Octopus Has a Brain Rather Than a Shell

Muse Magazine

Answer the following questions in complete sentences. You will be graded according to the distributed Weekly Science Article rubric.

1. Octopuses have brains, and possess the capability to learn. Explain how octopuses learn.

2. Why must octopuses that are kept in captivity be housed in cages with locks? _____

3. Do octopuses exhibit “feelings”? Cite two examples from the article in which an octopus displayed a human-like emotion.

4. How does the name **octopus** appropriately reflect the anatomical structure of the invertebrate? (*You may need to do a little outside research to answer this question*)
