

Name: _____ Date: _____

Compare and Contrast Matrix

Feature	Mollusk #1 <i>Clam</i>	Mollusk #2 <i>Octopus</i>	What do you notice?
Habitat Where does it live?	<i>Lives in sand or mud on the ocean floor</i>	<i>Lives in rocky areas or coral reefs</i>	<i>Live in different habitats Clam= in sand Octopus= in rocks</i>
Body Features What does it look like?	<i>Has two hard shells; soft body inside</i>	<i>Soft body with no shell; has eight arms with suckers</i>	<i>Clam has a shell; Octopus has arms and no shell</i>
Survival Adaptations How does it protect itself or survive?	<i>Closes its shell tightly to protect itself</i>	<i>Hides in small spaces, changes color, squirts ink</i>	<i>Different survival methods: clam= hides in shell octopus= ink and camouflage</i>
Movement or Behavior How does it act?	<i>Stays in one place; uses a foot to dig into the sand</i>	<i>Moves by crawling or jetting through water</i>	<i>Clam barely moves; Octopus is very active</i>
Diet What does it eat?	<i>Filters tiny plankton from water (filter feeder)</i>	<i>Eats crabs, shrimp, and other small animals</i>	<i>Clam eats by filtering tiny plankton; Octopus hunts other animals</i>