Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Comparing Mollusks Chart**

clamUsing what you know about the three major classes of mollusks, complete the chart below by checking the correct column or columns for each characteristic.

|  |  |  |  |
| --- | --- | --- | --- |
| **Characteristic** | **Type of Mollusk** | | |
| Gastropods | Bivalves | Cephalopods |
| 1. Intelligent, well developed nervous system |  |  |  |
| 2. Has no distinct head |  |  |  |
| 3. Has an open circulatory system |  |  |  |
| 4. External shells present in some species |  |  |  |
| 5. Bite prey with beak |  |  |  |
| 6. Uses gills for both respiration and food collection |  |  |  |
| 7. All species are carnivorous predators |  |  |  |
| 8. Uses a radula for feeding |  |  |  |
| 9. Can change color for camoflauge |  |  |  |
| 10. Can form pearls |  |  |  |
| 11. Use a type of jet propulsion for movement |  |  |  |
| 12. Has bilateral symmetry |  |  |  |
| 13. Has a two part hinged shell |  |  |  |
| 14. Is an invertebrate |  |  |  |
| 15. Some species are venomous |  |  |  |

OCTOPUS  
CLAM  
SLUG  
SQUID  
OYSTER  
NAUTILUS  
NUDIBRANCH  
SCALLOP  
CUTTLEFISH  
LIMPET  
CHITON

**Types of Mollusks Wordsearch**

