

Name: _____

Date: _____ Period: _____

Worksheet: Bivalves

Directions: Read each question carefully and circle the correct answer below.

- Which of the following is *not* an example of a bivalve?
 - scallops
 - mussels
 - gastropods
 - oysters
- What part of the clam keeps the shell closed?
 - mantle
 - adductor muscle
 - siphon tube
 - foot
- How does a bivalve take in oxygen and food?
 - through its mantle
 - through a siphon tube
 - by digging with its foot
 - by diffusion
- How do bivalves benefit humans?
 - develop a symbiotic relationship with humans
 - secrete beneficial compounds
 - serve as indicators of water quality
 - release free plankton into the water
- What is the membrane that lines the inside of the shell in a bivalve?
 - mantle
 - visceral mass
 - siphon tube
 - foot
- What are the shells of most bivalves built from?
 - calcium carbonate
 - carbonate carbonate
 - potassium chloride
 - none of the above
- What substance does a pearl consist of?
 - calcium carbonate
 - carbonate carbonate
 - potassium chloride
 - none of the above
- What is a bivalve?
 - a mollusk
 - a gastropod
 - a cephalopod
 - none of the above
- How can a clam's age be determined?
 - counting the rings
 - count the number of siphon tubes
 - count the number of pearls
 - none of the above
- What bivalves are the fastest when propelling through the water?
 - scallops
 - mussels
 - gastropods
 - oysters