Mollusca (Phylum) – Multiple Choice Test

©Sheri Amsel • www.exploringnature.org

Name: _________________________ Date: __________ Class: _________________

1. All the following animals are Mollusks, EXCEPT:
   A. coral
   B. octopus
   C. clam
   D. squid
   E. snail

2. Mollusks are found:
   A. on land habitats.
   B. in freshwater habitats.
   C. in ocean habitats.
   D. all of the above.

3. All Mollusks have all the following traits, EXCEPT:
   A. arms.
   B. a foot.
   C. a mantle.
   D. a visceral mass.

4. The Mollusk Class “Gastropoda” eat using:
   A. a powerful tongue
   B. a scraping radula.
   C. a secreting stomach.
   D. they don’t eat.

5. Snails and slugs (in the Class Gastropoda) breathe through:
   A. lungs.
   B. gills.
   C. pores.
   D. all of the above.

6. The Mollusk Class called the “Bivalves” (clams, oysters, mussels) feed by:
   A. scraping food with their radula.
   B. biting food into bits before swallowing it.
   C. pushing their stomach out of their mouths to dissolve prey before eating it.
   D. filtering food particles from the water.

7. The Mollusk Class called the “Cephalopods” includes all the following EXCEPT:
   A. squid
   B. octopus.
   C. jellyfish.
   D. nautilus.

8. Cephalopods kill their prey with:
   A. a sharp beak.
   B. poison ink.
   C. sharp teeth.
   D. their suction cups.
1. All the following animals are Mollusks, EXCEPT:
   - A coral
   - B octopus
   - C clam
   - D squid
   - E snail
   - **Answer:** A coral

2. Mollusks are found:
   - A on land habitats.
   - B in freshwater habitats.
   - C in ocean habitats.
   - D all of the above.
   - **Answer:** D all of the above

3. All Mollusks have all the following traits, EXCEPT:
   - A arms.
   - B a foot.
   - C a mantle.
   - D a visceral mass.
   - **Answer:** A arms

4. The Mollusks Class “Gastropoda” eat using:
   - A a powerful tongue
   - B a scraping radula.
   - C a secreting stomach.
   - D they don't eat.
   - **Answer:** B a scraping radula

5. Snails and slugs breathe through:
   - A lungs.
   - B gills.
   - C pores.
   - D all of the above.
   - **Answer:** C pores

6. The Mollusk Class called the “Bivalves” (clams, oysters, mussels) feed by:
   - A scraping food with their radula.
   - B biting food into bits before swallowing it.
   - C pushing their stomach out of their mouths to dissolve prey before eating it.
   - D filtering food particles from the water.
   - **Answer:** D filtering food particles from the water

7. The Mollusk Class called the “Cephalopods” includes all the following EXCEPT:
   - A squid
   - B octopus.
   - C jellyfish.
   - D nautilus.
   - **Answer:** C jellyfish

8. Cephalopods kill their prey with:
   - A a sharp beak.
   - B poison ink.
   - C sharp teeth.
   - D their suction cups.
   - **Answer:** D their suction cups