

Name: _____ Date: _____

Echinoderms

1. These tubular stands have suction cups on one end and help echinoderms move and hold onto surfaces. A. Cirri
2. Means spiny skin. All these creatures have tube feet, no brains and no eyes. B. Food Grooves
3. The system of canals in sea stars that transports oxygen, food and other things. C. Water Vascular System
4. These creatures can be found all over the ocean. They typically have five arms radiating from a central disk. D. Test
5. The ability to regrow a body part. Sea Stars are able to do this amazingly well. E. Sea Cucumber
6. These echinoderms can be mistaken as plants. Commonly called sea lilies or feather stars. F. Sea Star
7. The name for a feather star's arms. G. Pinnules
8. The feelers attached to bottom of a crinoid. They cling to corals and sponges. H. Sea Urchin
9. An small animal that looks like a pincushion. They have no arms, but are covered in spines. I. Crinoids
10. These are the "shells" left when a sea urchin dies that wash up on the shore. They are not really shells. J. Regenerate
11. What scientist call the special arrangement of the sea urchins's five teeth. K. Aristotle's Lanterns
12. These unique sausage-shaped echinoderms "spill their guts" when they are scared as a defense. L. Echinoderms
13. These compose the star pattern on the bottom of sand dollars. Cilia move food down these grooves to the mouth. M. Tube Feet