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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_ | Period: \_\_\_\_\_\_\_ |

Marine Invertebrates Review

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|  |  |  |  |  | 7B |  I |  L |  A |  T |  E |  R |  A |  L |  |  | 8C |  I |  L |  I |  A |  |  |  O |  |  |  | 9E |  |  |
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|  |  |  |  |  |  | 12B |  I |  O |  L |  U |  M |  I |  N |  E |  S |  C |  E |  N |  C |  E |  |  |  O |  |  T |  |  O |  |  |
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| **Across****2.** Which Mollusca class includes these adaptations, venom, ink, and camouflage?**7.** What type of symmetry do Mollusks, Annelids, and Arthropods have?**8.** What structures allow comb jellies to swim?**12.** Comb jellies are able to produce light, an ability known as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**13.** Echinoderms have \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ skin.**14.** To which phylum do snails, scallops, and squid belong?**15.** What structures allow Echinoderms to move?**17.** What cells in a sponge have flagella?**18.** Which Cnidarian body plan has the mouth and tentacles facing up?**19.** How does an octopus and squid swim?**21.** Which Mollusca class has two hinged shells and includes oysters and clams?**22.** To which phylum do worms belong?**23.** To which phylum do coral and anenomes belong?**24.** Which Mollusca class has a single shell, muscular foot, and a radula?**25.** How do sponges, bivalves, and some worms feed? | **Down****1.** Arthropods have jointed \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**3.** To which phylum do crabs, spiders, and shrimp belong?**4.** What are a Cnidarian's stinging structures called? **5.** To which phylum do sponges belong?**6.** What type of symmetry do Cnidarians and Echinoderms have?**9.** Arthropods molt to shed their \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**10.** Which Cnidarian body plan do jellyfish have?**11.** To which phylum do comb jellies belong?**16.** To which phylum do urchins, sea stars, and sand dollars belong?**20.** Which Annelida class has body segments with parapodia that have many bristles, called chaetae? |