Name _____ Date _____ Class _____

CHAPTER 29 VOCABULARY

Simple Invertebrates

In the space provided, write the letter of the description that best matches the term or phrase.

_____ 1. mesoglea
_____ 2. ostia
_____ 3. sessile
_____ 4. oscula
_____ 5. choanocytes
_____ 6. amoebocytes
_____ 7. spongin
_____ 8. spicules
_____ 9. gemmules
_____ 10. medusa
_____ 11. polyp
_____ 12. cnidocytes
_____ 13. nematocyst
_____ 14. basal disk
_____ 15. planula
_____ 16. proglottids
_____ 17. fluke
_____ 18. tegument

a. sponge cells that have irregular amoebalike shapes
b. clusters of amoebocytes encased in protective coats
c. large openings in a sponge's body wall
d. resilient flexible protein fiber
e. free-floating life-form of a cnidarian
f. stinging cells located on tentacles of cnidarians
g. firmly attached to the sea bottom or other surface
h. body form of a cnidarian, which is attached to a rock or some other object
i. a gel-like substance
j. small barbed harpoon inside a cnidocyte
k. flagellated cells also known as collar cells
l. larval stage of a hydrozoan
m. body sections of flatworms
n. parasitic flatworm
o. tiny needles of silica or calcium carbonate that form a sponge's skeleton
p. protective covering of endoparasitic flukes
q. area on *Hydra* that produces a sticky secretion
r. tiny openings or pores in a sponge's body wall