

Phylum ECHINODERMATA (Class OPHINROIDEA)



Serpent star

Phylum ECHINODERMATA (Class HOLOTHROIDEA)



Cucumaria frondosa (Sea cucumber)

Subphylum CEPHALOCHORDATA



FIGURE 45.6

Lancelets. Two lancelets, *Branchiostoma lanceolatum* (phylum Chordata, subphylum Cephalochordata), partly buried in shell gravel, with their anterior ends protruding. The muscle segments are clearly visible; the square objects along the side of the body are gonads, indicating that these are male lancelets.

Branchiostoma (Lancelets)