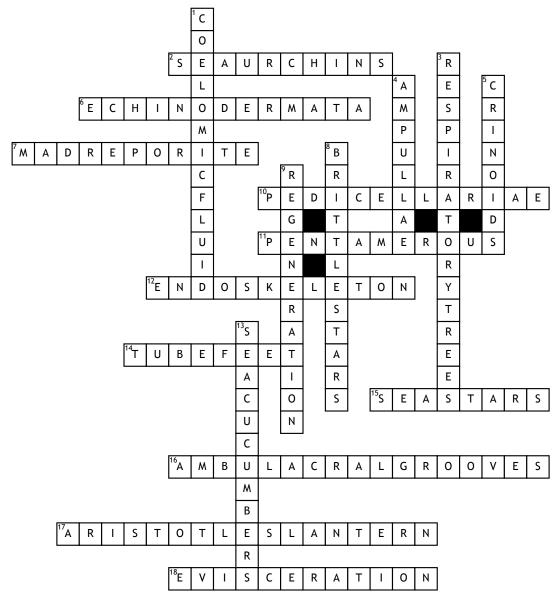
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Echinoderms



Across

- **2.** Common name for class Echinoidea.
- **6.** Phylum containing sea stars, sea urchins, and sea cucumbers.
- **7.** A porous plate on the aboral surface of echinoderms.
- **10.** Pincer-like organs on the aboral surface of many sea stars.
- **11.** The name for radial symmetry that is based on five parts.
- **12.** Skeleton that is secreted within the tissues.
- **14.** Muscular extensions of the water vascular system canals.

- **15.** Common name for class Asteroidea.
- **16.** Radiating channels on the arms of sea stars where tube feet protrude.
- **17.** Intricate system of jaws and muscles in the mouth of sea urchins.
- **18.** The sudden expulsion of the gut and other internal organs through the mouth or anus.

Down

1. Fluid that fills the body cavity of echinoderms and transports nutrients.

- **3.** Thin, branched tubes in the anus of sea cucumbers used to draw in water.
- **4.** Muscular sacs that can extend the tube feet.
- **5.** Common name for class Crinoidea.
- **8.** Common name for class Ophiuroidea.
- **9.** The ability to grow lost or damaged body parts.
- **13.** Common name for class Holothuroidea.