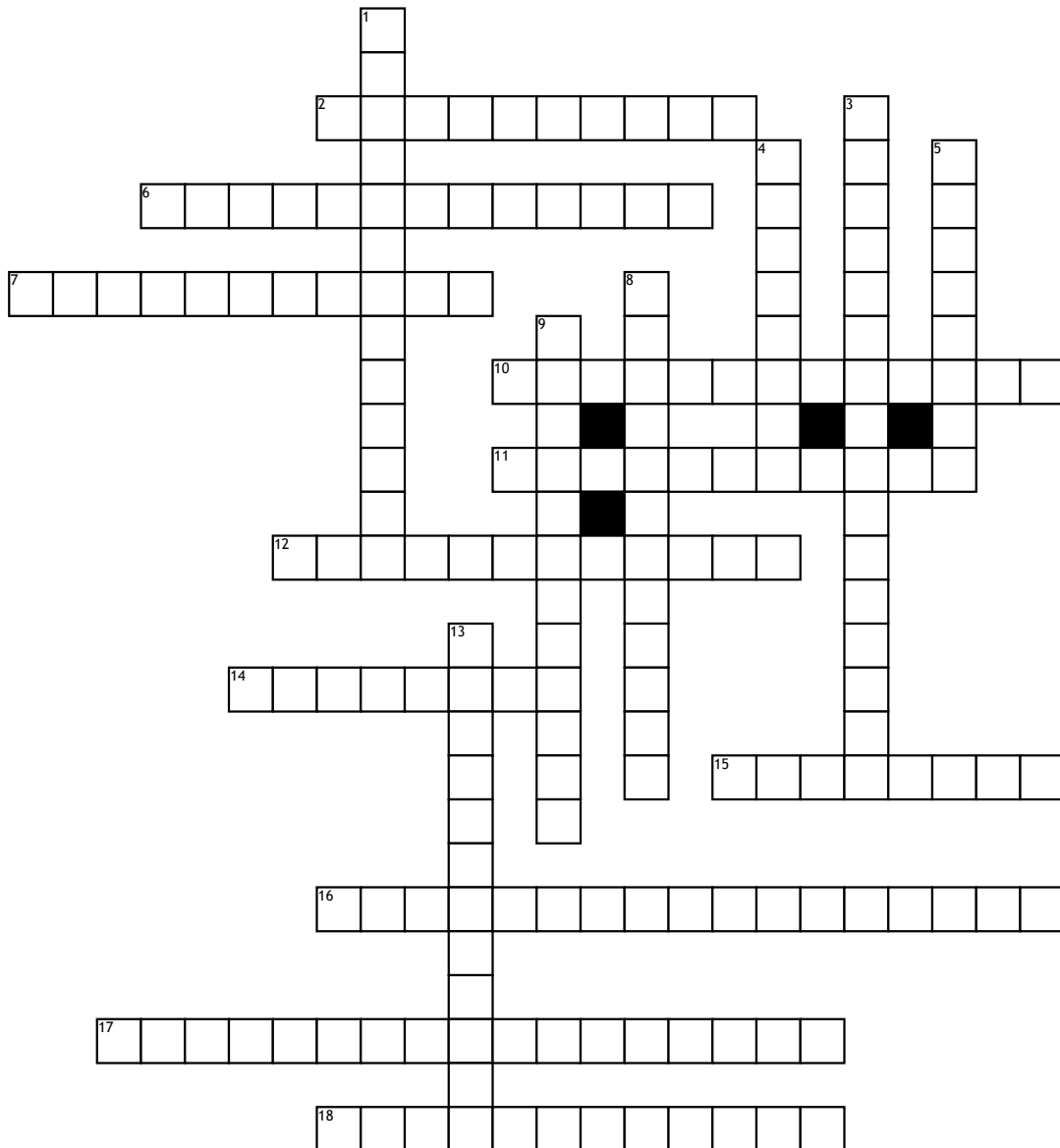


Name: _____

Date: _____

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.