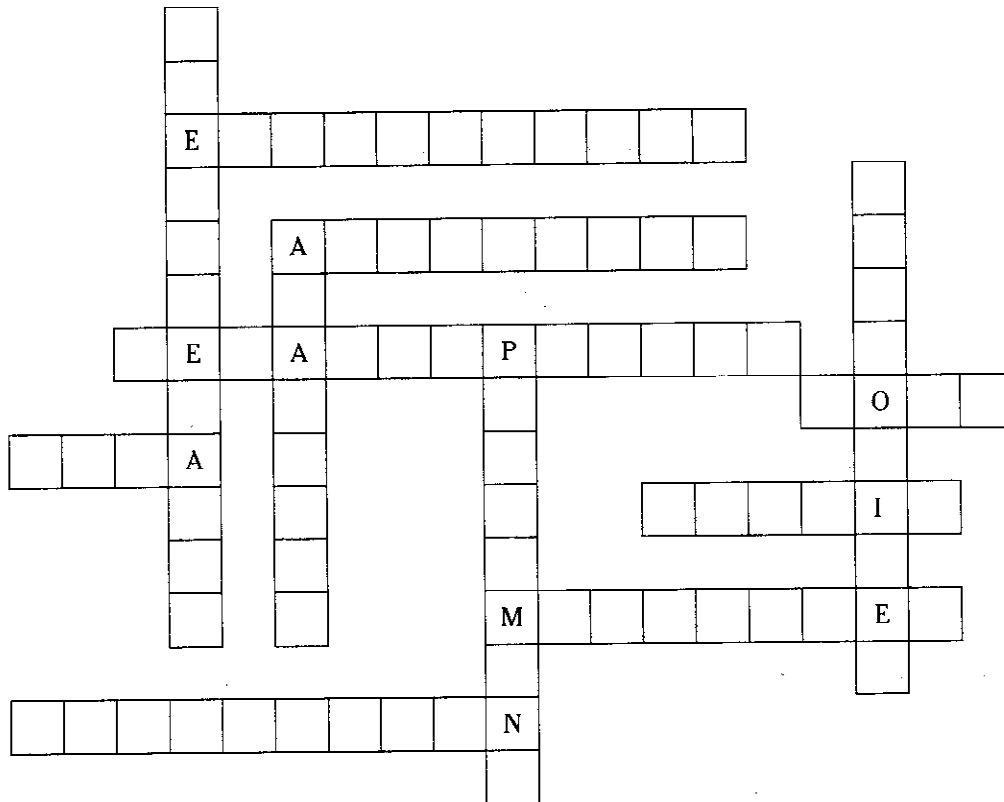


Cross-a-Clue

Write the answers to the numbered clues on the lines provided. These answers will give you the words to fill in the crossword diagram below. The crossword contains letter clues to help you place the word or words correctly.



1. Extinct ocean-dwelling arthropods _____
2. Chemical messenger that affects the behavior and/or development of individuals within a species _____
3. Process of growth and development involving a dramatic change in form

4. Arthropod group that includes spiders, scorpions, ticks, and mites

5. Stage of complete metamorphosis between the larval and adult stages

6. Protein found in the exoskeleton of arthropods _____

7. Arthropods characterized by a two-part body and mouthparts called chelicerae

8. A system of external supporting structures _____

9. Act in which arthropods shed their exoskeletons _____

10. Crustacean mouthparts used exclusively for obtaining food _____

11. Organism characterized by a tough exoskeleton, a series of jointed appendages, and a segmented body _____

12. Arthropod group that includes such organisms as crabs, lobsters, and shrimp
