

Name: \_\_\_\_\_

Date: \_\_\_\_\_



# GENIUSCHALLENGE

## STRUCTURES OF LIVING THINGS

1. True or false, all structures are made by humans? \_\_\_\_\_
2. Sort these into the correct category: skin, heart, eyes, lungs, brain, claws

Internal Structures

External Structures

3. What is the function of the water monitor lizard's claws?  
\_\_\_\_\_

4. What is a disadvantage of having an exoskeleton?  
\_\_\_\_\_

5. Fill in the blanks using the words **small** and **large**.  
Very \_\_\_\_\_ seeds might allow them to be carried by the wind easier, while very \_\_\_\_\_ seeds provides the plant with additional nutrients to grow.

6. What type of animal has a structure that inspired humans to make glow sticks?  
\_\_\_\_\_

7. What function might butterfly wings that look like leaves have?  
\_\_\_\_\_

8. What is the function of the horn structures that some male beetles have on their heads?  
\_\_\_\_\_

9. Name one structure that the whip spider has and mention its function.  
\_\_\_\_\_

10. Explain one function of the tiny, needle-like leaves of a pine tree.  
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