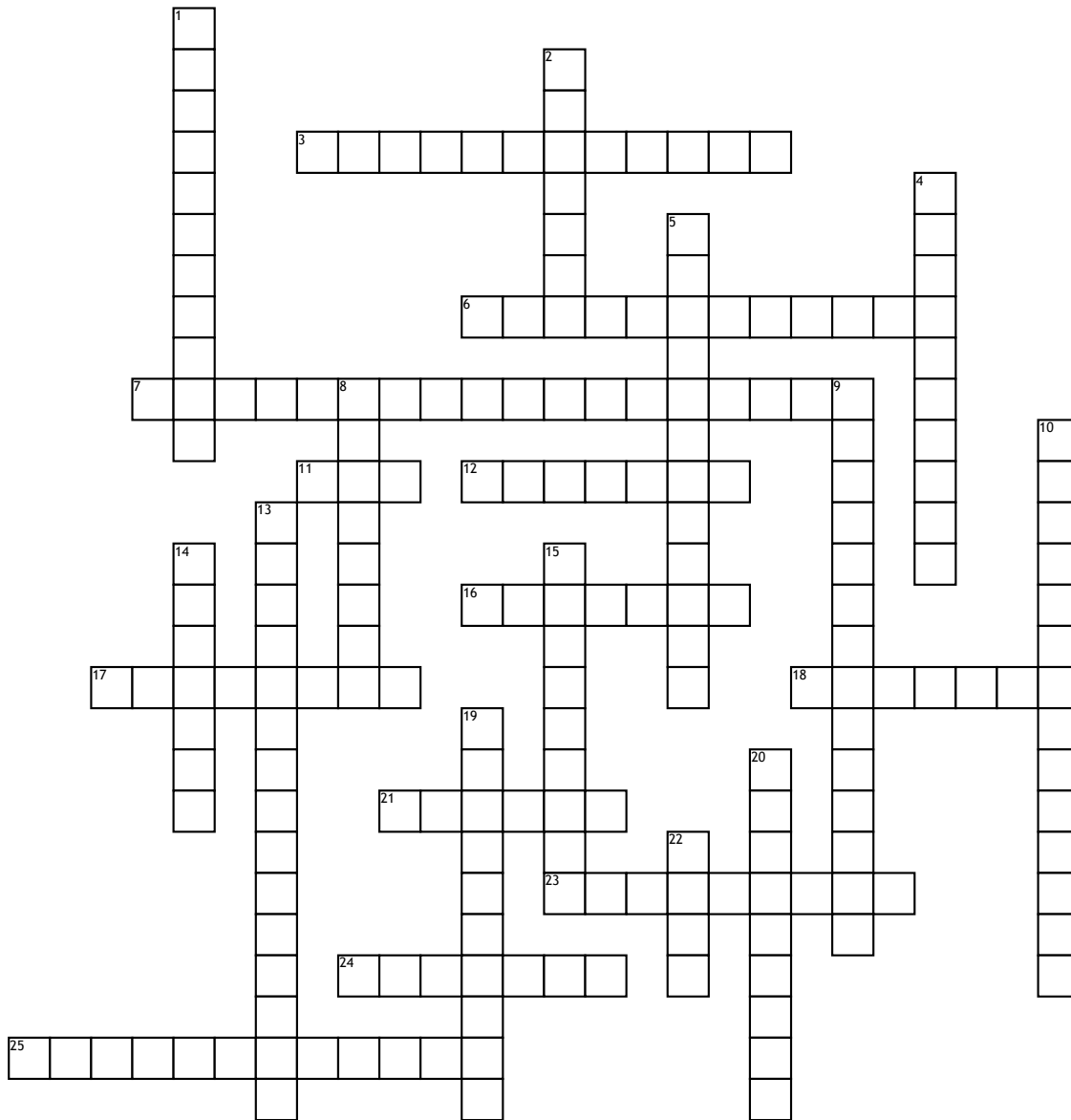


Name: _____

Date: _____

Benchmark Beheemoth 2



Across

3. The variety of living organisms in an ecosystem.
 6. Where photosynthesis takes place.
 7. Biome with the greatest biodiversity.
 11. How much energy is passed to the higher trophic level?
 12. Type of consumer that eats producers.
 16. The levels of energy in an Energy Pyramid.
 17. Furry animal that lives by an oak tree.
 18. The type of succession that begins with bare rock.
 21. A pioneer species that will break down rock.

23. The type of succession that comes after a natural disaster that leaves behind soil.
 24. The type of energy the sun provides to the plant in photosynthesis.
 25. The place where cell respiration takes place.
Down
 1. The organisms that recycle nutrients back into the ecosystem.
 2. Heat is this type of energy.
 4. The response of a plant to the stimulus gravity.
 5. The response a plant has to the stimulus of light.
 8. The type of energy stored in glucose (food)
 9. The response of a plant to the stimulus of water filling their vacuoles.

10. A plant making glucose from radiant energy.
 13. The mitochondria making heat and mechanical energy from glucose (food).
 14. The organelle that stores water, very important in turgor pressure.
 15. Organisms that must eat food.
 19. The type of energy in moving, created in cell respiration.
 20. Organisms that make their own food.
 22. If you move an object a distance with a force you have done this?