

Name: _____

Date: _____

Cell Energy

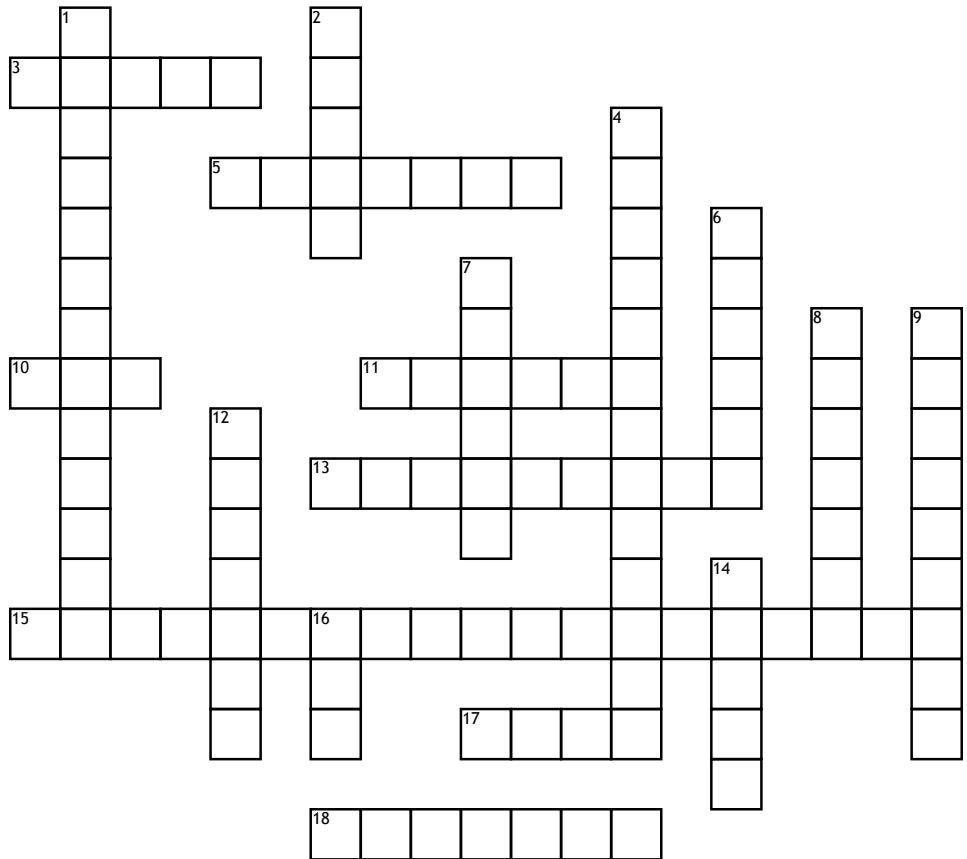
Across

3. Plants absorb this in their roots
5. Chemical form of glucose
10. Plants get the majority of their mass from the
11. Plants and animals use this from the air to do cellular respiration
13. The process in which animals break down food to get energy
15. Occurs in both plants and animals
17. Photosynthesis and cellular respiration follow the Law of Conservation of Mass (T/F)

18. Stored energy in plants

Down

1. Waste gas released from animals
2. Photo (in photosynthesis) means
4. Plants absorb this out of the air to do photosynthesis
6. Atom used to build the mass of a plant
7. Waste gas released from plants



8. Sweating is an example of an animal adaption to changes in their environment, or
9. The ingredients in a reaction
12. What is made from a reaction
14. Animals release this waste molecule of cellular respiration in the form of urine.
16. Useable energy for plants and animals

