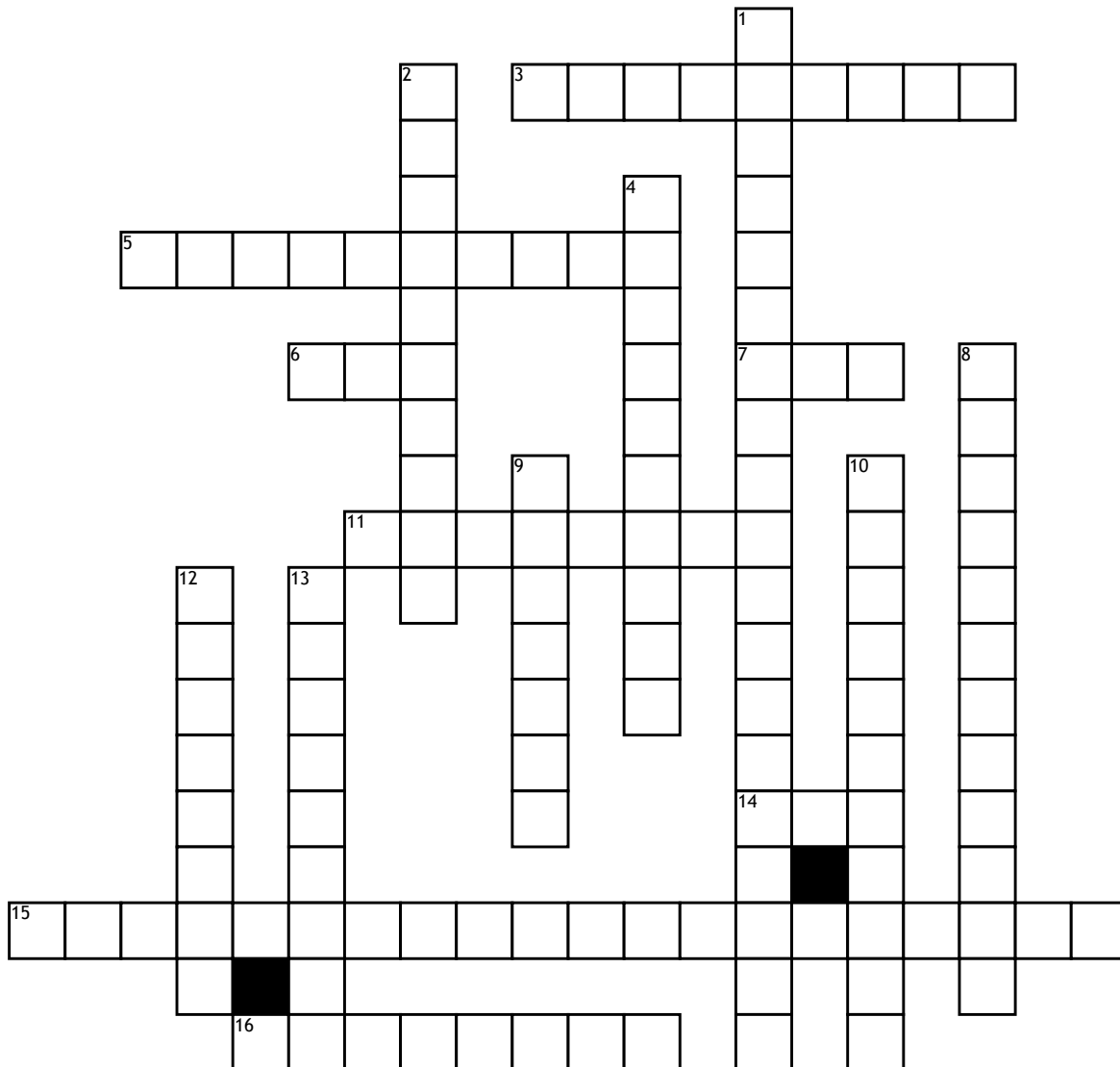


Cell Energy



Across

3. This organelle is found in the nucleus and is the site of ribosome production
5. Step 2 of cellular respiration
6. Long snake-like fish... sometimes they're electric
7. Charged Cell Battery... form of energy used by all organisms
11. This organelle is the site of protein synthesis
14. Dead Cell Battery

15. Breaking down of sugars without oxygen

16. Sack of digestive enzymes that can "take out" the cell if it goes rogue. Also important in getting rid of cellular waste.

Down

1. Process by which glucose molecules are broken down to release energy
2. First stage of cellular respiration
4. Organelles that functions in cell division

8. Krebs Cycle and Electron Transport Chain occur in these organelles

9. Channels in the cytoplasm that proteins travel through. Lined with ribosomes.

10. Green organelle where photosynthesis takes place

12. Organelle that makes lipids and helps detoxify the cell

13. Organelle that packages and modifies proteins