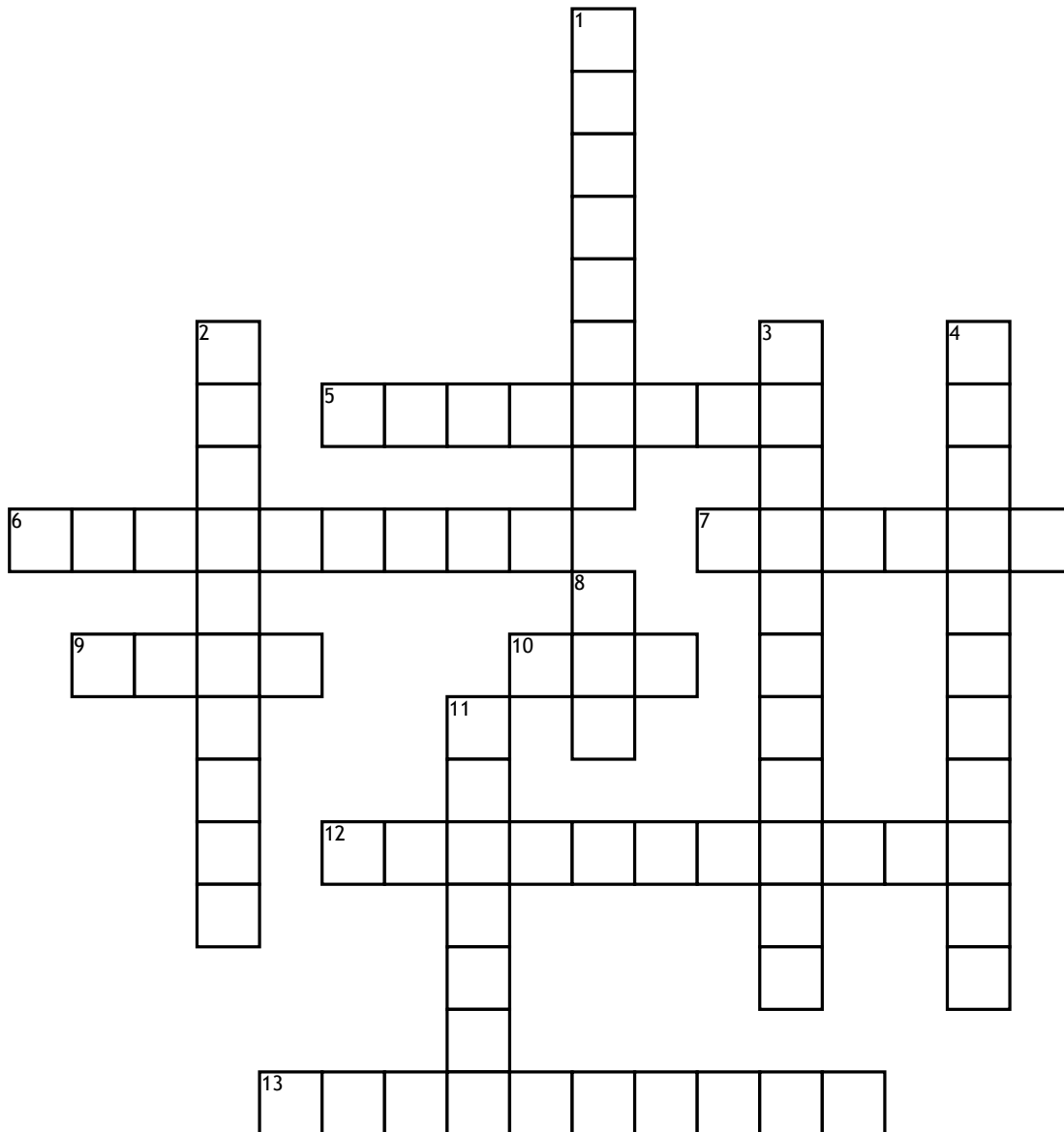


Name: _____

Date: _____

Mobility



Across

5. Supports the body and provides leverage to the skeletal muscles for movement
6. The direct pathway from the cortex to the spinal cord
7. Complex activity is controlled in the brain by the cerebral _____.
9. A muscle motor _____ consists of the anterior horn cell, its axon, and its muscle fiber

10. Muscle metabolism requires a constant supply of _____ for fuel during muscle contractions
12. Cells that form new bone
13. cells that provide bone maintenance by signaling osteoblasts and osteoclasts

Down

1. Gives bone tensile strength
2. This protein is released when muscle cells are damaged

3. The extrapyramidal system control mainly _____ movement such as reflexes
4. cells that resorb bone
8. Muscle metabolism requires a constant supply of _____ for fuel during muscle contractions
11. High innervation ratios of motor units per muscle prevent muscle _____