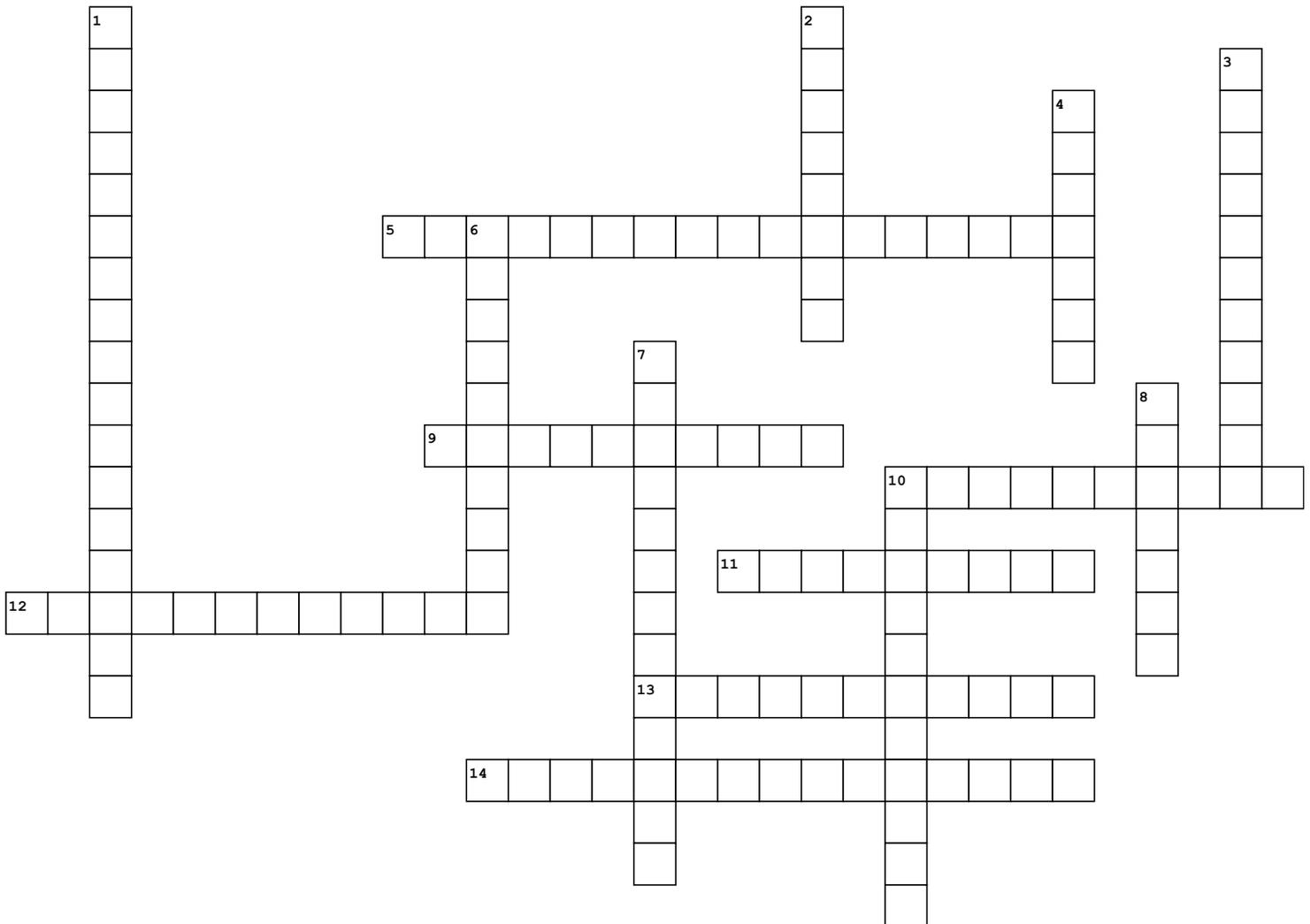


# Crossword #10



## Across

5. Enlarged muscle due to fat and connective tissue infiltration
9. Histone deacetylase (HDAC) inhibitor being studied in Duchenne Muscular Dystrophy for its potential to reduce inflammation and fibrosis in muscle tissue.
10. Dissociative corticosteroid alternative being developed for Duchenne Muscular Dystrophy
11. Muscle regeneration in DMD patients is impaired due to the exhaustion of these cells which are responsible for muscle repair.
12. Dystrophin connects the intracellular cytoskeleton of the muscle fiber to the extracellular matrix via this complex

## Down

1. Process by which muscle is replaced by fat and connective tissue in DMD
2. Drug designed to enable ribosomes to read through premature stop codons
3. A hallmark clinical sign of DMD
4. Disease synonym for DMD
6. This FDA-approved drug targets exon 51 skipping
7. The use of antisense oligonucleotides for this therapy aims to exclude specific exons
8. DMD Pathology includes activation of this class of enzymes
10. Exon skipping targeting Exon 53 approved for DMD

- 13.** monoclonal antibody targeting connective tissue growth factor (CTGF) that is being investigated as a potential treatment in DMD
- 14.** Gold standard treatment for ambulant patients with DMD