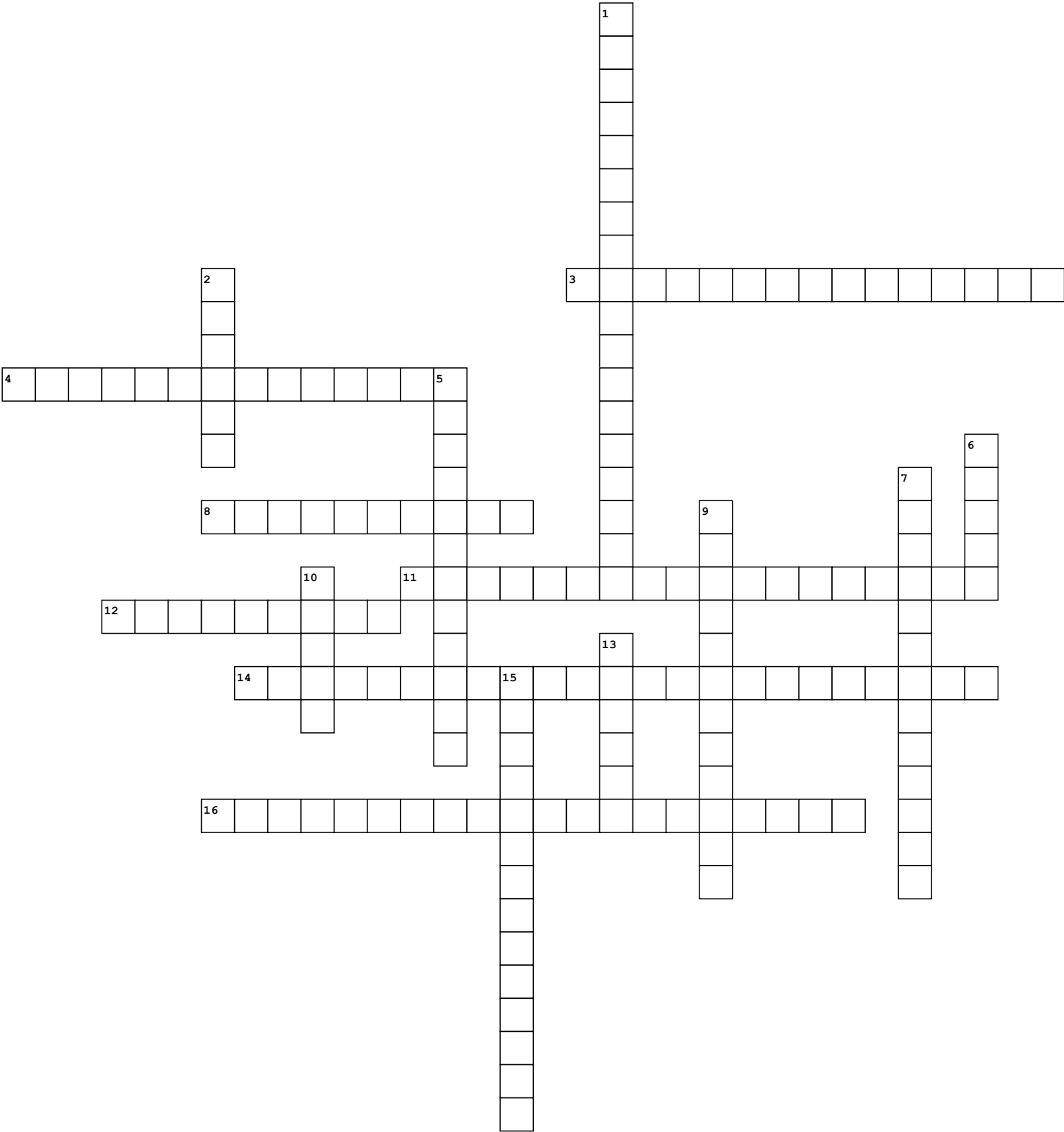


# Crossword #12



**Across**

3. Enzyme deficiency causing Tay-Sachs disease

**Down**

1. This enzyme is deficient in Gaucher disease

4. Cystathionine beta-synthase deficiency causes this condition
8. Deficiency of alpha-N-acetylglucosaminidase causes this syndrome
11. Deficiency of glucose-6-phosphatase causes this glycogen storage disorder (3 words)
12. Peroxisomal enzymes are deficient in this syndrome
14. A deficiency in uroporphyrinogen decarboxylase causes this condition (3 words)
16. enzyme is deficient in Krabbe disease
2. ATP7B copper-transporting ATPase deficiency causes this disease
5. A deficiency in homogentisate oxidase causes this metabolic disorder
6. Acid alpha-glucosidase is deficient in this disease
7. A deficiency of arylsulfatase A causes this leukodystrophy
9. A defect in sphingomyelinase causes this disorder
10. Acronym for enzyme deficient in Lesch-Nyhan syndrome
13. Alpha-L-iduronidase is deficient in this rare autosomal recessive syndrome
15. Enzyme deficiency responsible for Canavan disease