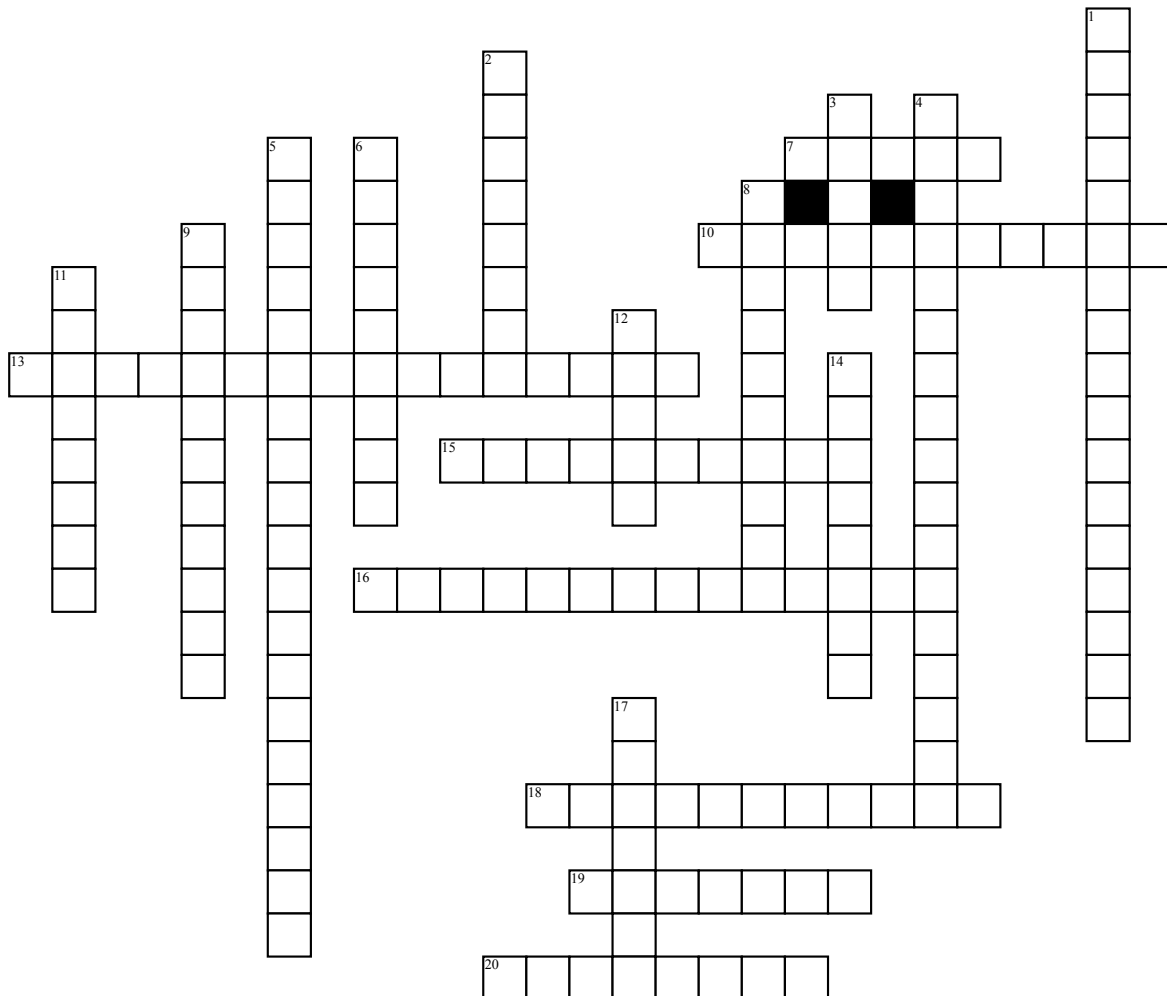


Name: \_\_\_\_\_

# Diabetes



## Across

7. What type of diabetes is non-insulin-dependent?
10. Who is mostly affected by Type 2 diabetes?
13. What type of insulin is identical to human insulin?
15. What type of reaction is the destruction of pancreatic beta cells?
16. What type of therapy is used to increase insulin secretion and reduce insulin resistance?
18. An early manifestation of Type 2 diabetes
19. What type of intake is regulated to adjust the need for insulin?

20. What is the term used to describe large amounts of urine to be excreted?

## Down

1. Diabetes not related to blood sugar levels but instead an insensitivity of the kidneys to ADH
2. What type of hormone is insulin?
3. What type of diabetes is referred to as "juvenile diabetes"?
4. A complex of several pathophysiological conditions marked by obesity, cardiovascular changes, and significant insulin resistance due to increased adipose tissue.
5. This type of diabetes may develop during pregnancy?
6. What type of cells produce insulin?
8. What term is used to describe excess glucose in urine?
9. What results as fluid is lost through urine and high blood glucose levels drawing water from the cells?
11. Who is mostly affected by Type I diabetes?
12. Insulin is not required to transport glucose to what part of the body?
14. What is helpful in controlling blood glucose levels in the presence of insulin deficit?
17. An increase in what is also seen with an increase in diabetes?