

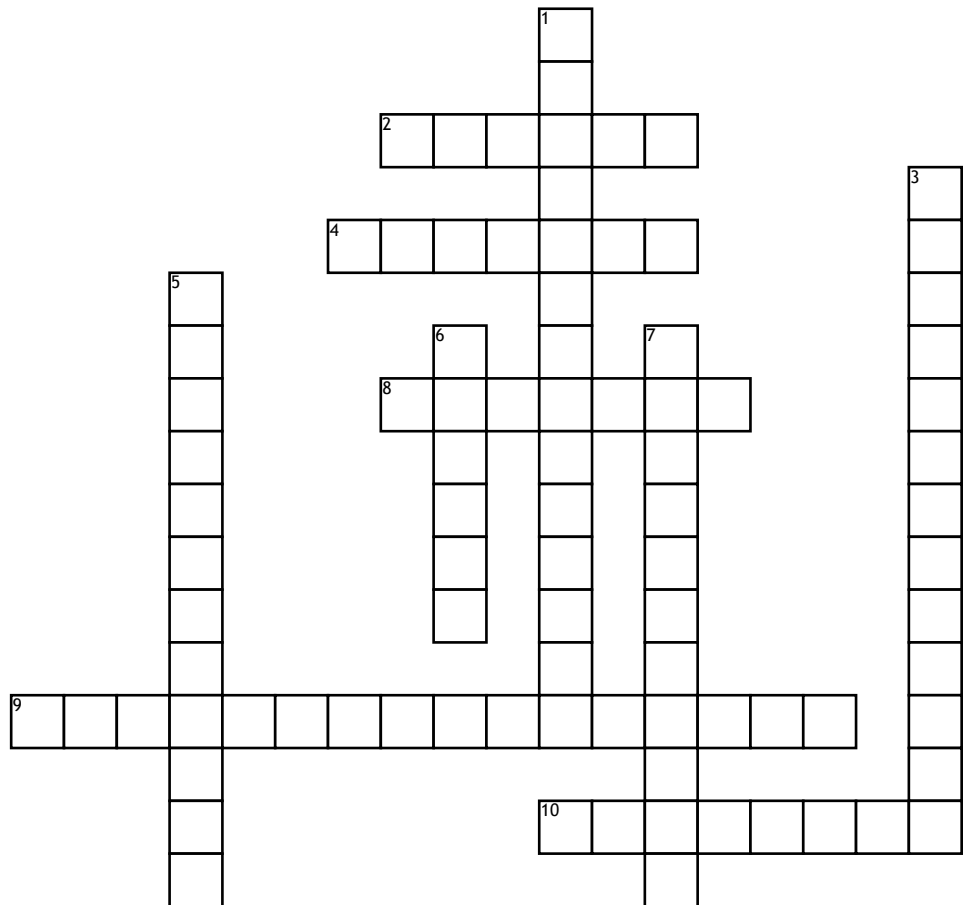
Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Endocrine Crossword Puzzle

## Across

2. Produce testosterone, which is responsible for sperm production and the development of male secondary sex characteristics.
4. Produce estrogens and progesterone. Estrogens are required for the development of female secondary sex characteristics and for the development of eggs. Progesterone prepares the uterus for a fertilized egg.
8. Produces thyroxine, which regulates metabolism throughout the body.
9. These four glands release parathyroid hormone, which regulates the level of calcium in the blood.
10. Produces insulin and glucagon, which regulate the level of glucose in the blood.
3. These glands release hormones that help the body respond to stress.



5. Controls the pituitary gland and the hormones that are stored in the pituitary glands
6. During childhood, this organ releases thymosin, which stimulates T cell development and proper immune response.
7. This gland releases melatonin, which is involved in rhythmic activities, such as daily sleep-wake cycles.

## Down

