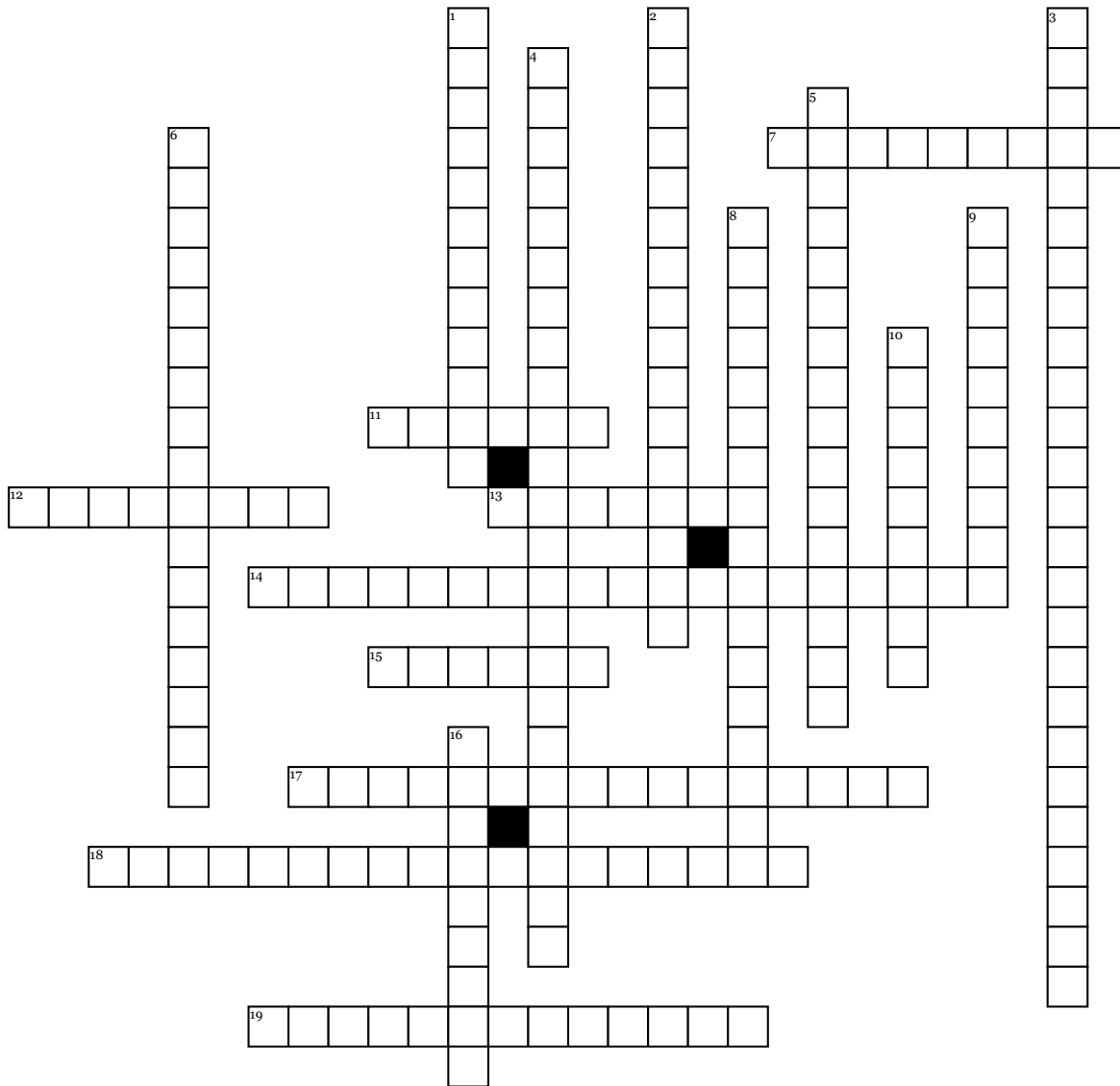


Name: \_\_\_\_\_

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

# Endocrine Disorders



## Across

**7.** rare disorder resulting from increased levels of growth hormone before the fusion of the growth plate which usually occurs at some point soon after puberty

**11.** a swelling of the neck resulting from an enlargement of the thyroid gland

**12.** a dermatological change that can occur in hypothyroidism and some forms of hyperthyroidism.

**13.** a skeletal disorder that results from a lack of vitamin D, calcium, or phosphate

**14.** makes XY fetuses insensitive (unresponsive) to androgens (male hormones)

**15.** a condition marked by intermittent muscular spasms, caused by malfunction of the parathyroid glands and a consequent deficiency of calcium

**17.** caused by either excessive cortisol-like medication such as prednisone or a tumor that either produces or results in the production of excessive cortisol by the adrenal glands

**18.** a medical condition wherein too much aldosterone is produced by the adrenal glands, which can lead to lowered levels of potassium in the blood

**19.** an autoimmune disorder that leads to overactivity of the thyroid gland (hyperthyroidism)

## Down

**1.** a condition characterized by an abnormally low level of blood sugar (glucose), your body's main energy source

**2.** adrenal glands produce too little cortisol and often insufficient levels of aldosterone as well

**3.** a psychological condition that results in depression. It is normally provoked by seasonal change

**4.** a medical condition characterized by excessive levels of androgens (male sex hormones such as testosterone) in the female body and the associated effects of the elevated androgen levels.

**5.** a group of metabolic diseases in which there are high blood sugar levels over a prolonged period

**6.** caused by a lack of growth hormone, usually due to malfunction of the pituitary gland

**8.** a rare condition that occurs when your kidneys are not able to conserve water. It results in extreme thirst for water and frequent urination.

**9.** hormonal disorder that results from too much growth hormone (GH) in the body

**10.** a condition of severely stunted physical and mental growth owing to untreated congenital deficiency of thyroid hormone usually owing to maternal hypothyroidism

**16.** characterized by abnormal hair growth on areas of skin that are not normally hairy