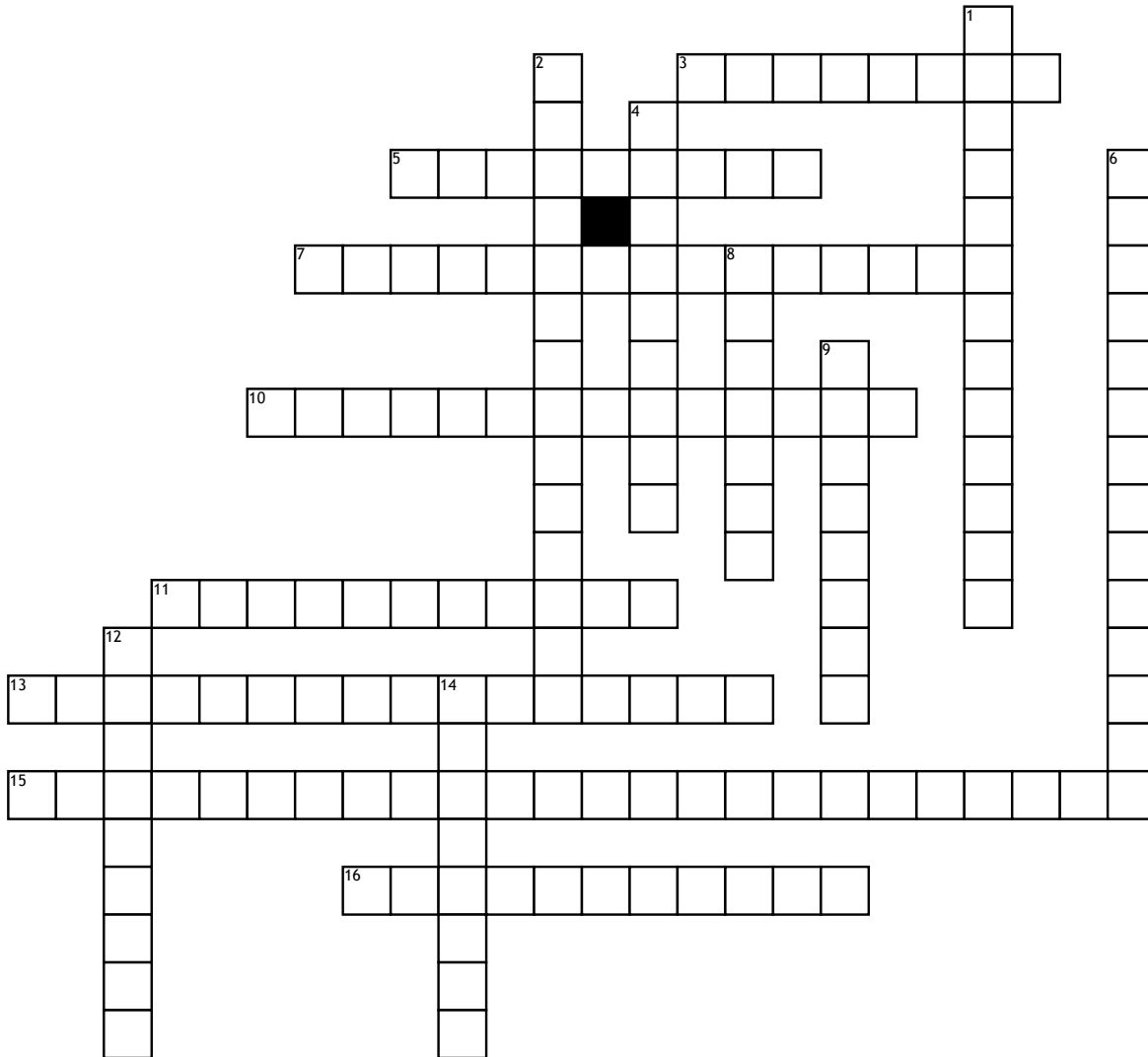


Endocrine System #4



Across

3. glands that secrete through ducts instead of through the bloodstream
 5. produced by adrenal cortex and is also made synthetically
 7. includes cortisone and cortisol
 10. develops from a knot of nervous tissue
 11. both male and female produced by the adrenal cortex
 13. little masses of hormone producing tissue

15. prevents aldosterone release to decrease blood pressure

16. hormone secreted to increase blood circulation, breathing and carbohydrate metabolism (adrenaline)

Down

1. a potent stimulator of aldosterone
 2. collectively both epinephrine and norepinephrine
 4. female sex hormones
 6. opposite of epinephrine and increases blood pressure

8. hormone in pancreas that regulates the glucose in the blood

9. hormone in pancreas that promotes breakdown of glycogen to glucose in the blood

12. male sex hormones

14. used medicinally to treat inflammation