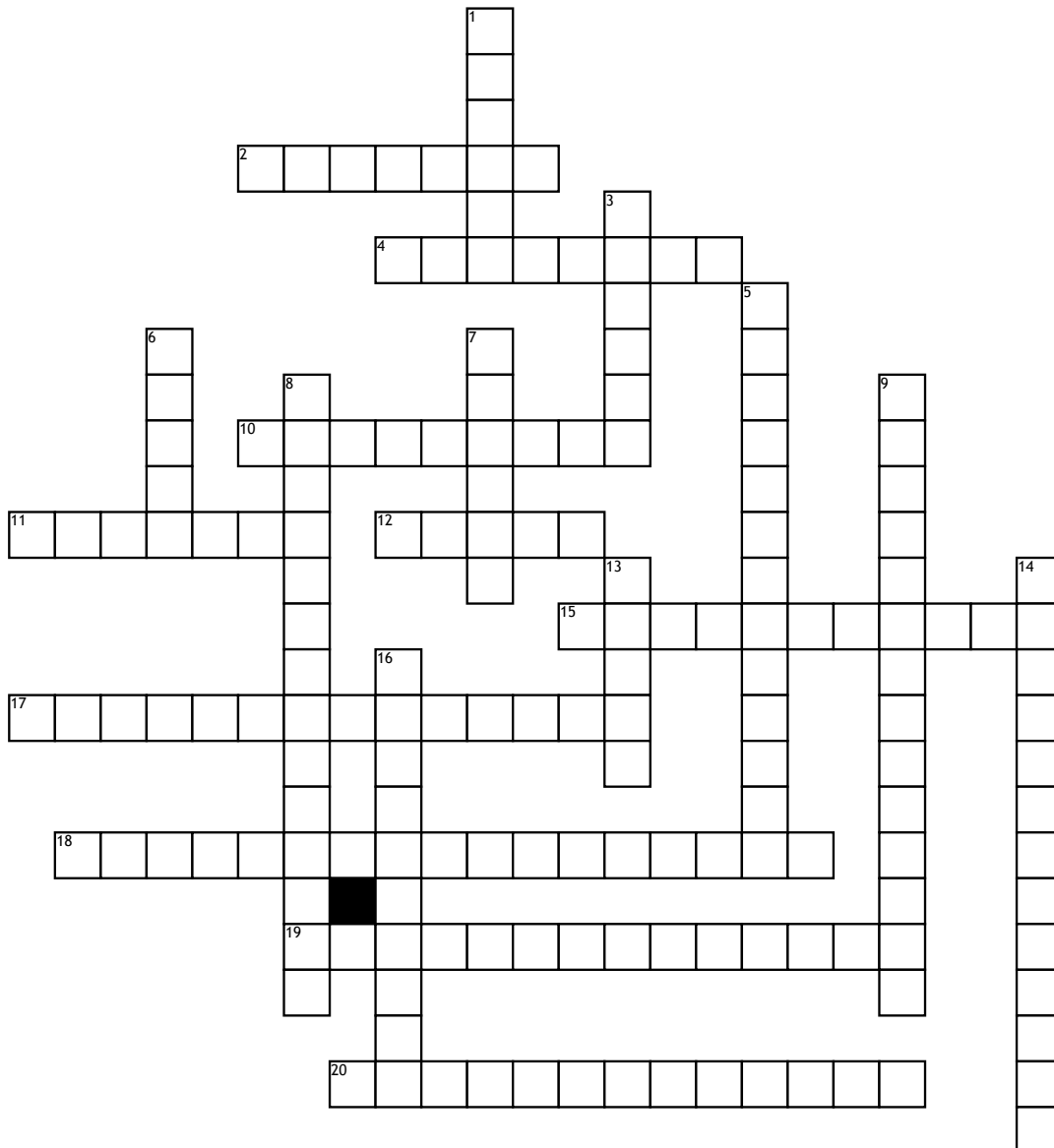


Pig anatomy



Across

2. carries oxygen to the lungs and carbon dioxide out
 4. Produces insulin
 10. pushes lungs up to exhale and pulls lungs down to inhale
 11. receives food from the esophagus
 12. takes in oxygen and releases carbon dioxide
 15. Receives blood without oxygen from the body
 17. absorbs nutrients from food

18. carries blood with nutrients from mom to baby
 19. absorbs water and compacts waste
 20. carries blood with waste from baby to mother

Down

1. stores extra blood
 3. stores solid waste for removal from body
 5. Pumps blood with oxygen to the body
 6. digests cellulose
 7. voice box

8. pumps blood without oxygen to the lungs
 9. stores urine for release from the body
 13. Produces bile and detoxifies
 14. carries waste away from baby and nutrients to the baby
 16. receives blood with oxygen from the lungs