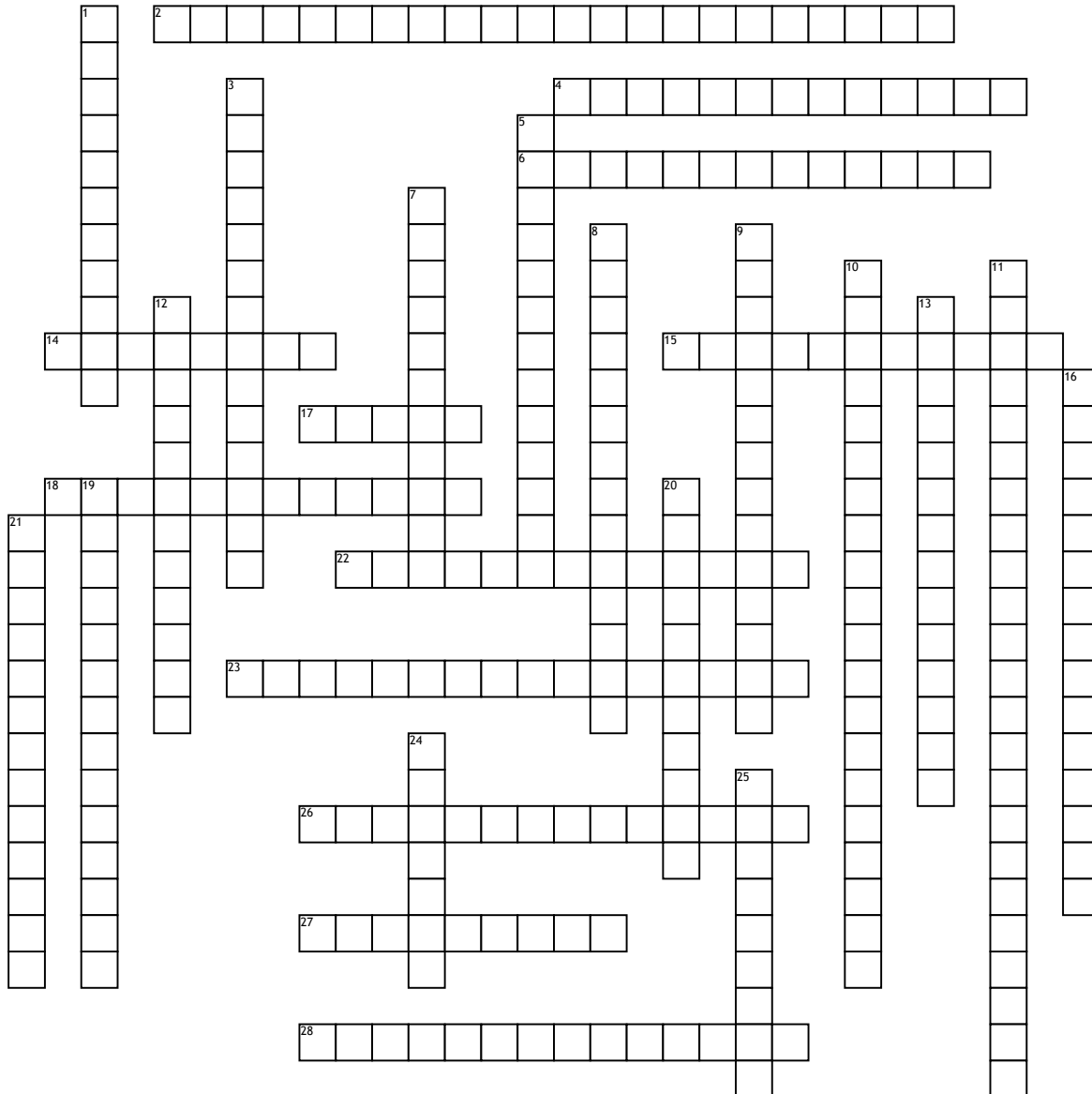


Name: _____

Date: _____

Tic tac toe crossword



Across

2. transmits cranial nerves, the facial and vestibulocochlear

4. surrounds lower part of the brain and allows the spinal cord to connect with the brain

6. most posterior bone of the cranium forms the floor and back wall of the skull

14. blood filled swelling

15. hyaline cartilage model is completely covered with bone matrix by bone forming cells

17. formed by 2 sets of bones

18. bones develop using hyaline cartilage structures as their "models"

22. surgery is preformed and then bone ends are secured with pins or wires

23. a thin bridge of bone that joins within the cheek bone anteriorly

26. several important bone markings appear on the temporal bone

27. the realignment of the broken bone ends

28. at the junction of the occipital and temporal bones, allows passage of the jugular vein

Down

1. holds eyes in an anterior position and allow the facial muscles to show our feelings through smiles and frowns

3. bones become thicker and form large projections to increase their strength in areas where bulky muscles attach

5. where the sagittal suture and the frontal bone meets

7. forms forehead, the bony projections under the eyebrows and the superior part of each eye orbit

8. midline of skull

9. rough projection posterior and inferior to the external acoustic meatus, which is full of air cavities

10. a mass repair tissue contains cartilage matrix, bony matrix, and collagen fibers

11. a canal that leads to eardrum and the middle ear

12. anterior to the jugular foramen on the skulls inferior aspect

13. where the occipital bone joins the parietal bones anteriorly

16. the bone ends are coaxed back into their normal position by a physicians hands

19. sharp, needlelike projections, inferior to the external auditory meatus

20. giant bone-destroying cells in bones to break down bone matrix and release calcium ion into blood

21. form most of the superior and lateral walls of the cranium

24. enclosed and protects the fragile brain tissue

25. cracking or breaking