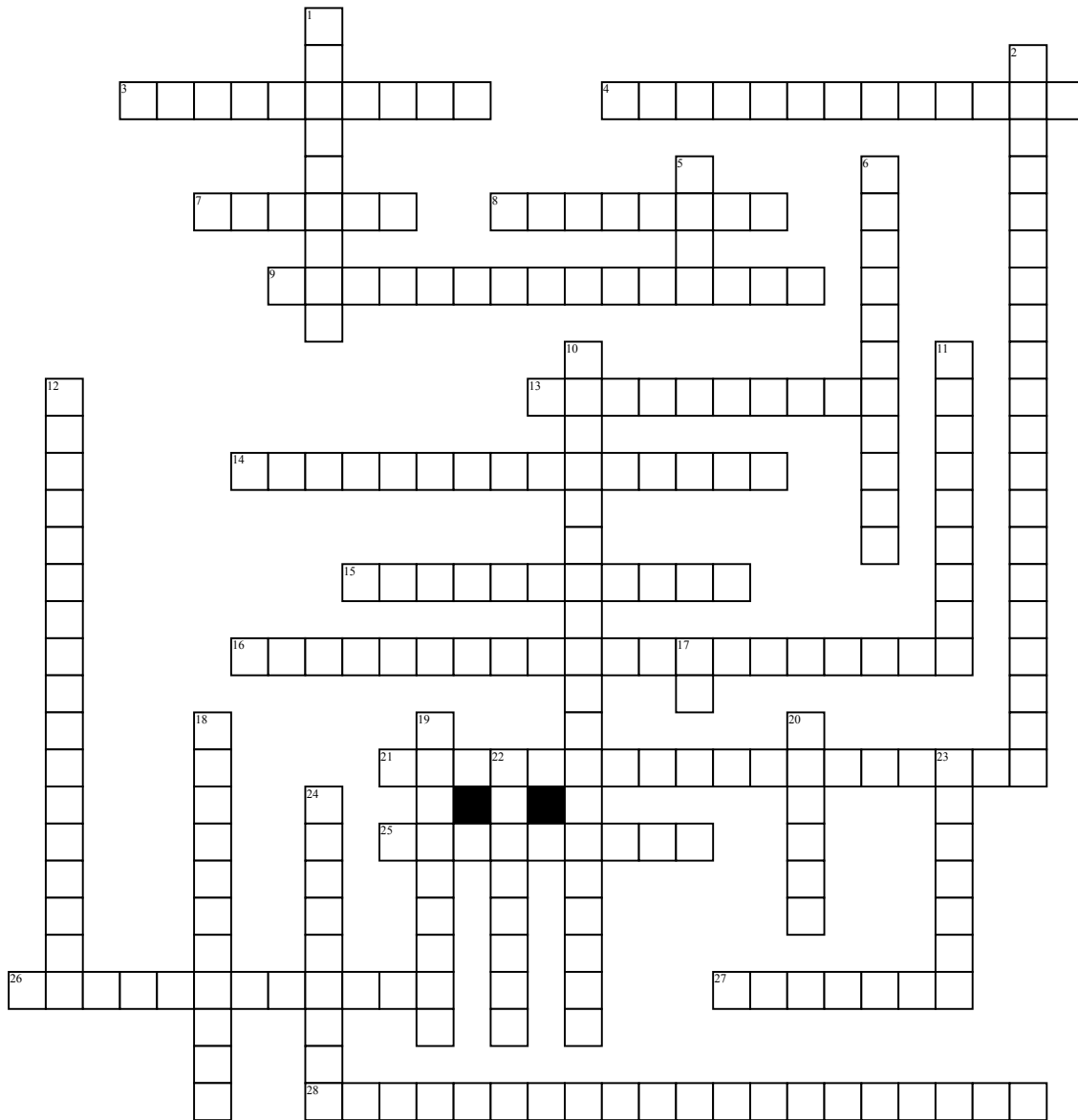


Biology Crossword Part 2



Across

- 3. Secure the slide in position for viewing.
- 4. Joining of an egg and a sperm.
- 7. Cell that forms from fertilization.
- 8. Has a tough layer outside the cell membrane in most cells.
- 9. Has membrane bound structures with special functions called organelles.
- 13. Meiosis two separates your.
- 14. Meiosis one separates your.
- 15. Provides light for viewing.
- 16. A large system of membranes.
- 21. Moves the stage slightly to bring the image into focus.

- 25. Holds the objectives and changes objectives.
- 26. Regulates what enters and leaves the cell.
- 27. Contain only one chromosome.
- 28. Further magnifies the image up to 40x.

Down

- 1. Dense areas inside the nucleus that make ribosomes.
- 2. Moves the stage up and down in large increments.
- 5. Supports the body tube.
- 6. Our _____ work in pairs.
- 10. Makes tough, flexible, waterproof enclosure for a cell.

- 11. Is the jelly-like material outside of the nucleus.
- 12. Further magnifies the image up to 4x.
- 17. Modifies and transports many cell components and molecules.
- 18. Sister chromatids line up in the center of the cell.
- 19. Tiny dots that make proteins.
- 20. Creates special reproductive cells called gametes or egg and sperm.
- 22. Magnifies the image, usually 10x.
- 23. Controls cell processes with DNA, the genetic information.
- 24. Controls the amount of light allowed to pass through a specimen.