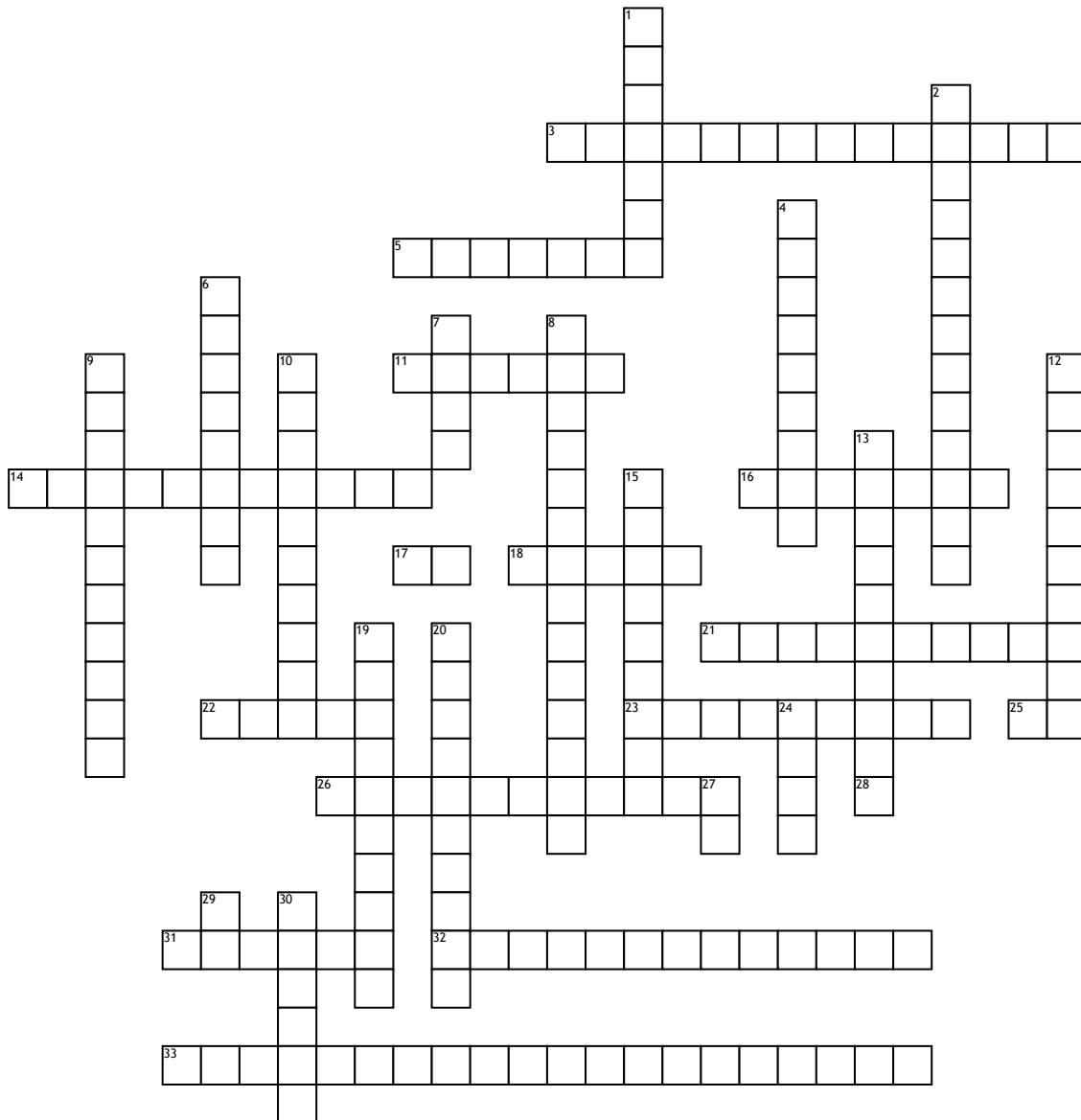


Name: _____

Date: _____

crossword review 2



Across

- 3. occurs using the green pigment
- 5. contains only one chromosome from each pair and are haploid
- 11. area where the back legs attach
- 14. divides by fission not mitosis
- 16. cells with pairs of chromosomes
- 17. chromosomes for female
- 18. abdomen
- 21. chromosomes that work in pairs
- 22. thoracic region
- 23. chromosomes move to opposite ends of the cell
- 25. cell finishes preparing for cell division
- 26. reproductive cells
- 28. period when DNA is duplicated creating sister chromatids
- 31. cell that forms from fertilization

Down

- 1. the process in which a cell divides into two cells being identical
- 2. joining of egg and sperm
- 4. a group of nucleic acids coiled around proteins
- 6. area where front legs attach
- 7. cervical region
- 8. the calvin cycle uses ATP and NADPH from
- 9. light dependent reaction occurs in the
- 10. a strand of DNA wrapped around histone proteins
- 12. centrioles duplicate

- 13. stage in which a molecule of glucose is split into two pyruvic acid molecules
- 15. nuclear membranes reform to begin creating two new cells
- 19. sister chromatids line up in the center of the cell
- 20. phase before actual mitosis
- 24. cranial region
- 27. period of cell growth and regular cellular activity
- 29. chromosomes for male
- 30. back side of the rat