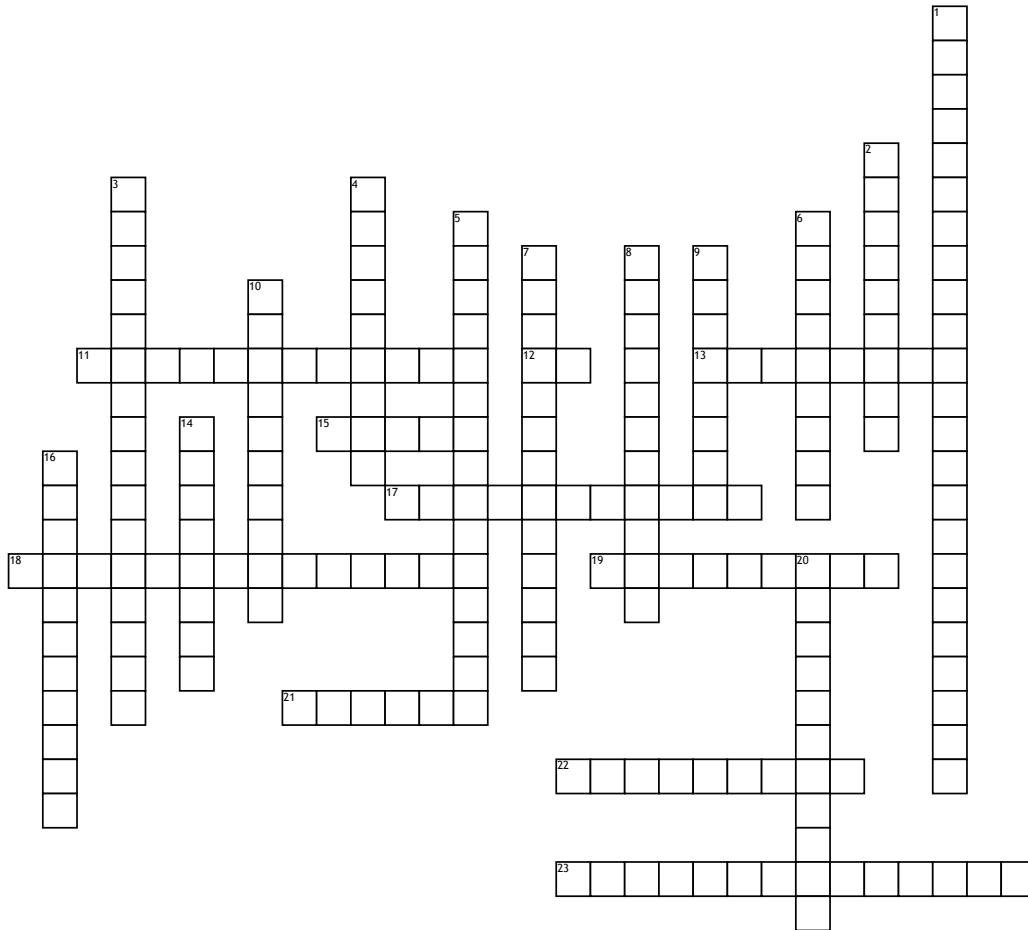


Mitosis



Across

11. At what phase does the nuclear envelope break down?
 12. Mitosis is between _____ and cytokinesis.
 13. The early mitotic spindles start forming in what phase?
 15. What does the centrosomes and mitotic spindles form?
 17. What forms the microtubules?
 18. The sister chromatids line up in the middle at the _____.
 19. Mitosis is a part of what cycle?
 21. Mitosis is a part of the _____.

22. Anaphase happens after what phase?
 23. What starts separating the daughter cells in telophase?

Down

1. What type of microtubules connect to the kinetochore?
 2. In what phase do the spindles disappear?
 3. The chromosomes form 2 _____ when condensed.
 4. What is the last phase of Mitosis?
 5. What starts forming in telophase?
 6. What forms in telophase of plant cells that doesn't in animal cells?

7. What is formed at the end of mitosis?

8. Mitosis happens faster in _____ than Eukaryotes.
 9. The DNA is replicated before what phase?
 10. What phase is the DNA replicated in?
 14. The sister chromatids are separated in what phase?
 16. The microtubules connect to the chromatids at the ____?
 20. What is being condensed in interphase?

Word Bank

Prophase
 nuclear envelope
 prometaphase
 Cell Plate
 Daughter Cells
 telophase

sister chromatids
 Prokaryotes
 metaphase
 G2
 kinetochore microtubules
 telophase

cleavage furrow
 Mphase
 anaphase
 aster
 prophase
 centrosomes

metaphase plate
 cell cycle
 chromosomes
 Kinetochore
 interphase