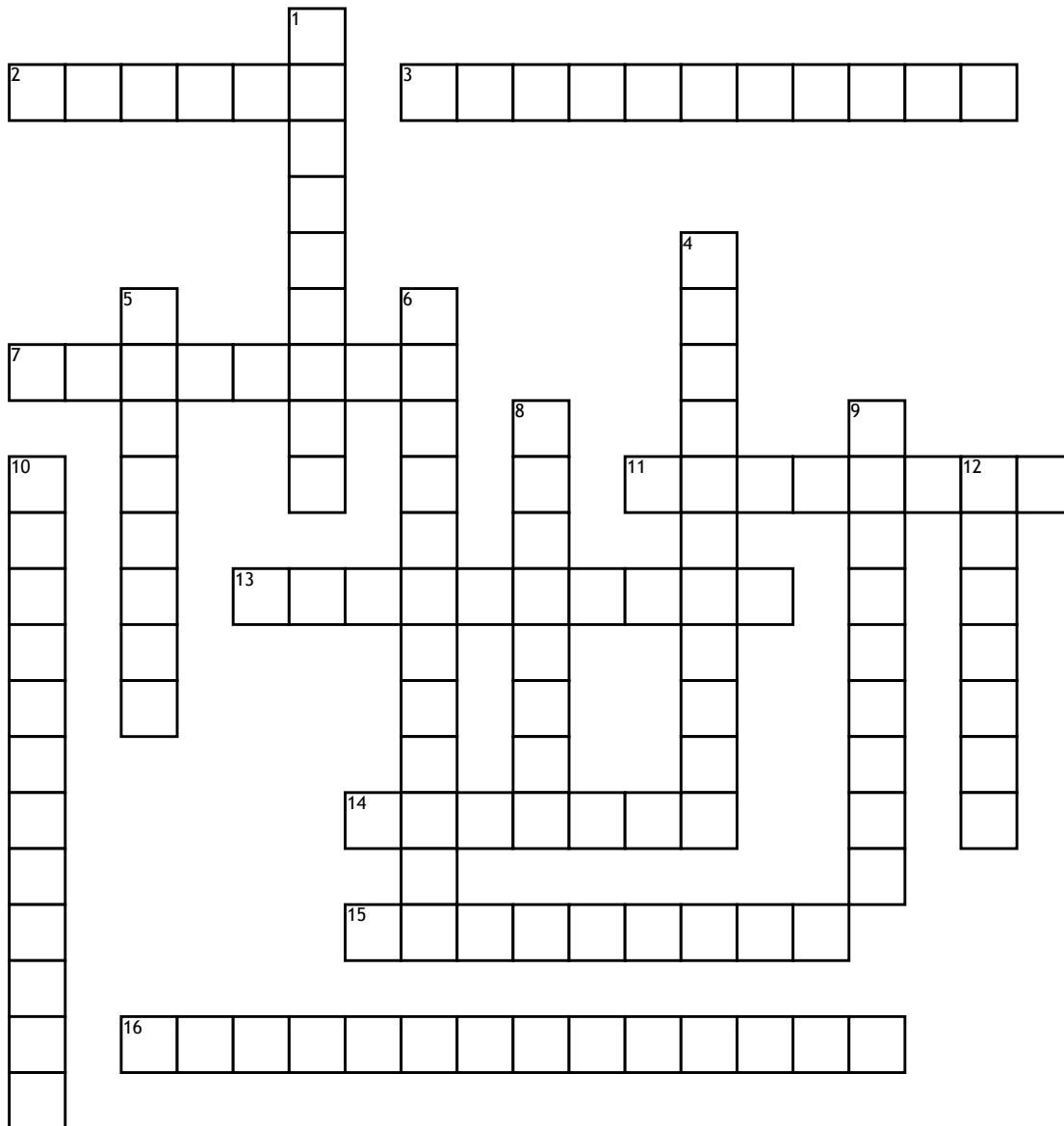


Name: _____

Date: _____

Cell Cycle Crossword



Across

2. The spindle forms in the
 3. During which phase, a cleavage furrow is formed in animal cells?
 7. Replicated chromosomes split into separate chromosomes during this phase
 11. The chromatin condenses into distinct chromosomes during
 13. DNA replication occurs during this phase
 14. The term, not related to mitosis is

15. In which phase do chromosomes line up in the equator of the cell?
 16. Spindle fibers extend out from the centrosomes and form the

Down

1. In plant cells, the cell plate forms during this phase
 4. Plant cells undergo mitosis but they do not have
 5. During mitosis, one cell divides into two _____ cells.

6. In prokaryotes, just before the cell divides, the two daughter genomes are attached side by side to the
 8. The centromeres move toward the poles in _____
 9. During interphase, individual chromosomes are difficult to see because they look like a disorganized ball of yarn called
 10. The spindle forms during this phase
 12. What structure forms as cables during cell division?