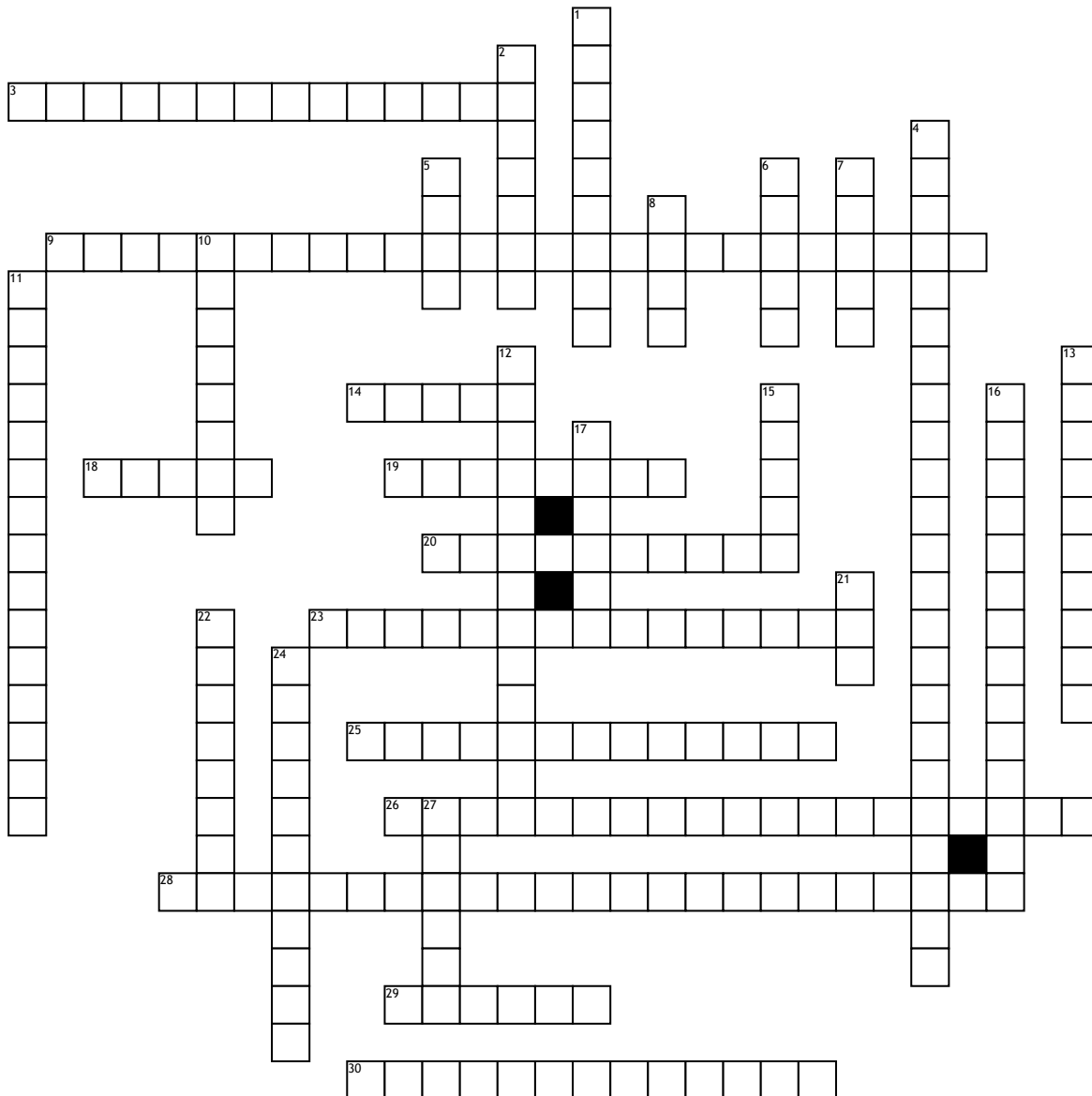Name: _____ Date: _____

Unit 1 Extensions

Across

3. An example that proves an idea or statement to be false
9. On the same side of the transversal, between the intersected lines
14. infinite set of points in three dimensions
18. A position in space
19. "the exact middle"
20. A conclusion or generalization made through inductive reasoning
23. A way to get the exact middle
25. Sum of 180 degrees
26. on the same side of the transversal on the corresponding sides of the line
28. on opposite sides of the transversal, on the outside of the intersected lines.

29. Where two points meet
30. Have a sum of 90 degrees

Down

1. same size and shape
2. The distance between its endpoints
4. on opposite sides of the transversal, between the intersected lines
5. Non-coplaner lines, the never intersect, but are not parallel
6. infinite set of points in two dimensions
7. Two rays with a common endpoint
8. Set of points going infinitely in two directions
10. Points at the end
11. A way to find the space between points

12. Lines that intersect to form a right angle
13. Adjacent angles whose non-adjacent sides form a line
15. Less than 90 degrees
16. "Opposite" angles formed by two intersecting lines
17. Divides an angle or segment into two congruent parts
21. Set of points going infinitely in ond direction
22. Lines that will never intersect
24. Intersects two or more lines
27. More than 90 degrees