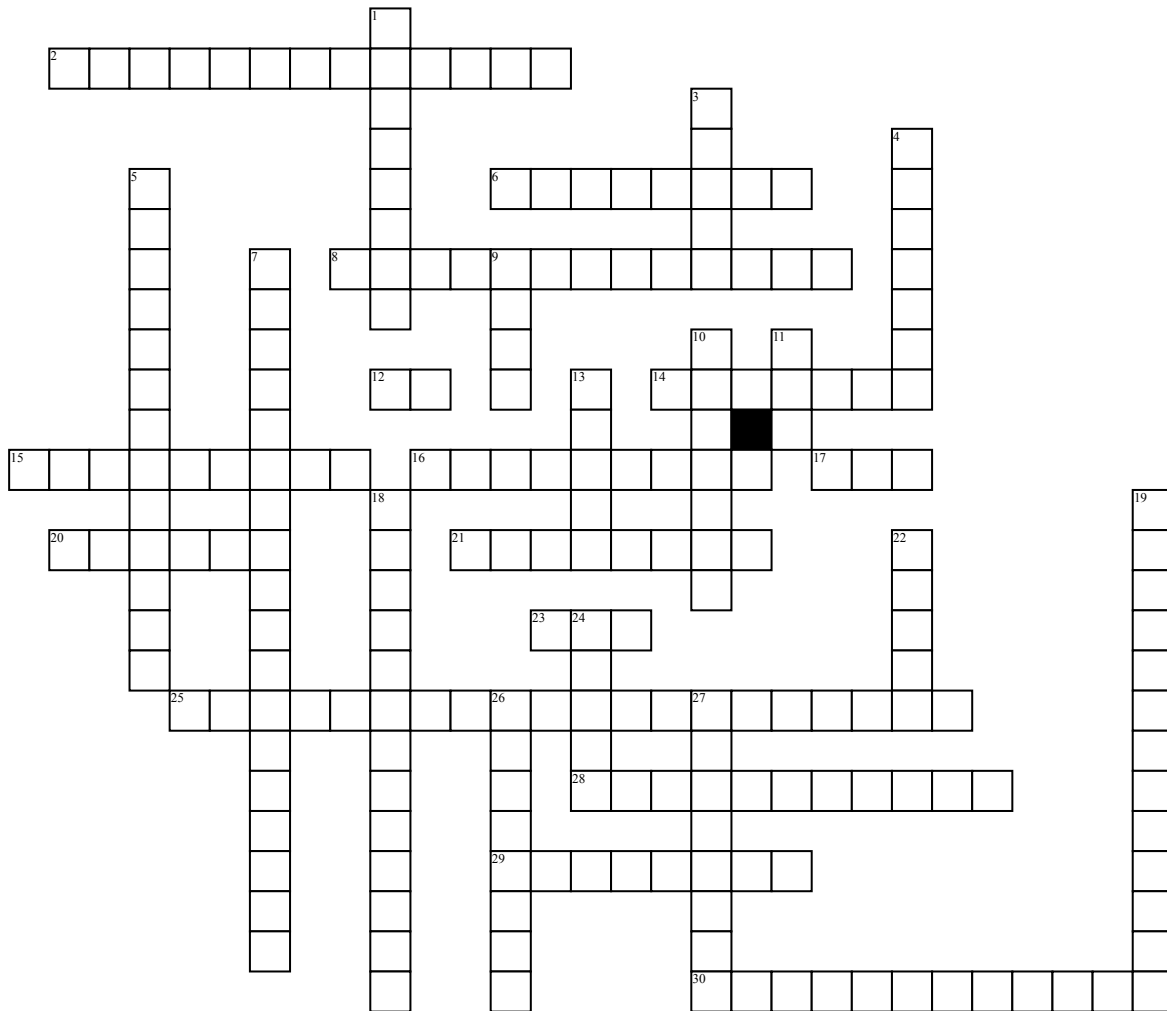


Name: _____

Date: _____

Unit 1 Vocab Cross-word



Across

2. a ray that divides an angle into 2 congruent angles
 6. 180 degree angle
 8. 2 angles with the sum on 90 degrees
 12. proving a triangle using a right angle
 14. 10 sided polygon
 15. 12 sided polygon
 16. Points lie on the same line
 17. proving a triangle through 3 sides
 20. angle greater than 90 degrees but less than 180
 21. 5 sided polygon

23. proving a triangle through 2 sides and 1 angle

25. measures of an exterior angle is equal to the sum of the 2 nonadjacent interior angles

28. all sides are congruent

29. Points lie on the same plane

30. all angles are congruent

Down

1. 7 sided polygon

3. 90 degree angle

4. 9 sided polygon

5. 2 angles with the sum of 180 degrees

7. sum of interior angle in a triangle equal to 180 degrees

9. Has 1 dimension, represented by a line and 2 arrowheads

10. 6 sided polygon

11. proving a triangle through 2 angles and 1 side

13. Has no dimension, represented by a dot

18. 4 sided polygon

19. 2 lines that intersect to form a right angle

22. angle with less than 90 degrees

24. 2 lines that come together at a point

26. 2 angles that share a common vertex and side

27. 3 sided polygon