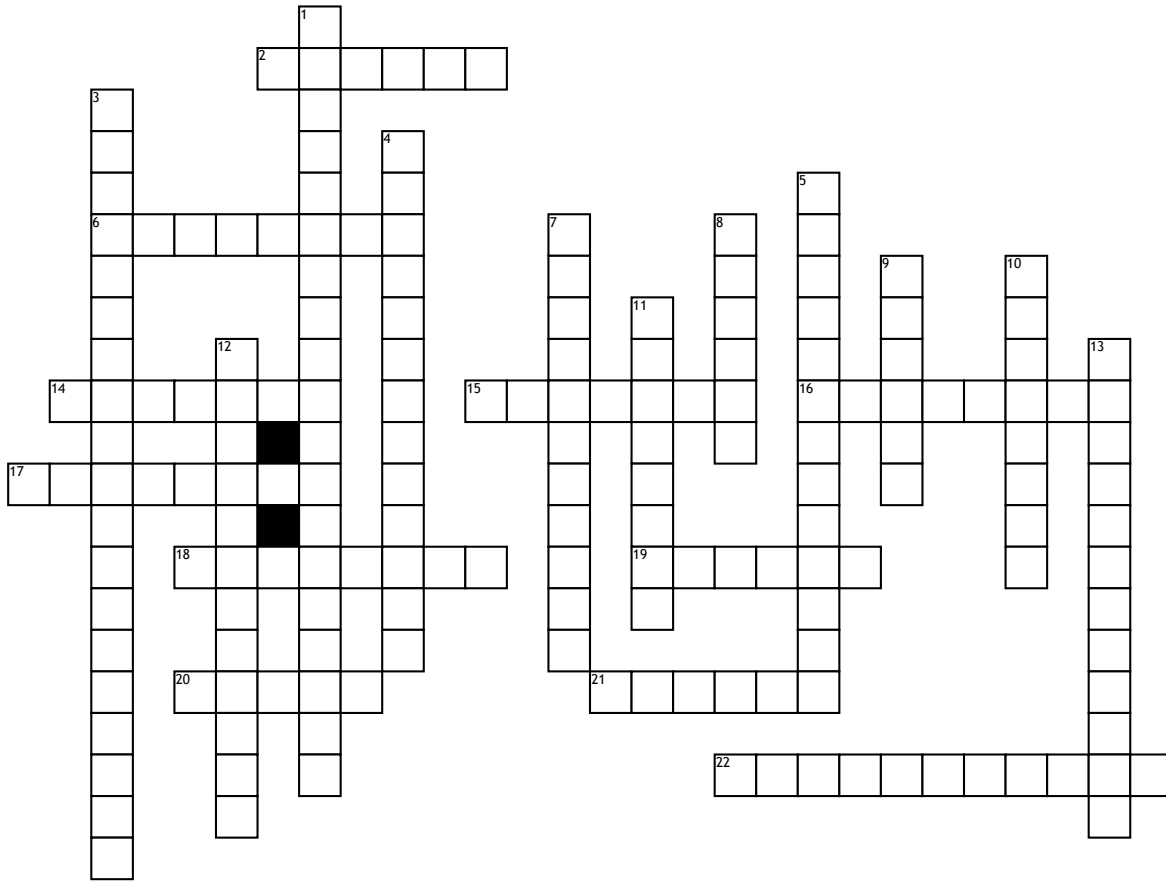


Name: _____

Date: _____

Pre-Algebra



Across

- 2. the amount of space a solid shape occupies
- 6. the set of counting numbers, their opposites, and zero
- 14. a part of a line with two distinct endpoints
- 15. the number found by dividing the sum of the elements of a set by the number of elements
- 16. a mathematical sentence stating that two quantities are equal
- 17. the distance across a circle measured through its center
- 18. lines that do not intersect; they remain the same distance apart

19. the location of the number 0 on the number line

20. to rays with the same endpoint

21. the distance from the center of a circle to a point on the circle

22. a whole number and a fraction together

Down

1. two angles whose measures total 90 degrees

3. a triangle in which all sides and angles are same length or measure

4. distance from zero on a number line

5. in a polygon, two sides that intersect to form a vertex

7. a counting number greater than 1 whose only two factors are the number 1 and itself

8. the point inside a circle or sphere from which all points on the circle or sphere are equally distant

9. to rewrite a fraction in lowest terms

10. a letter used to represent a number that has not been designated

11. a number that names part of a whole

12. an angle whose vertex is the center of a circle

13. a mathematical statement that has $<$, or $>$ as a symbol of comparison