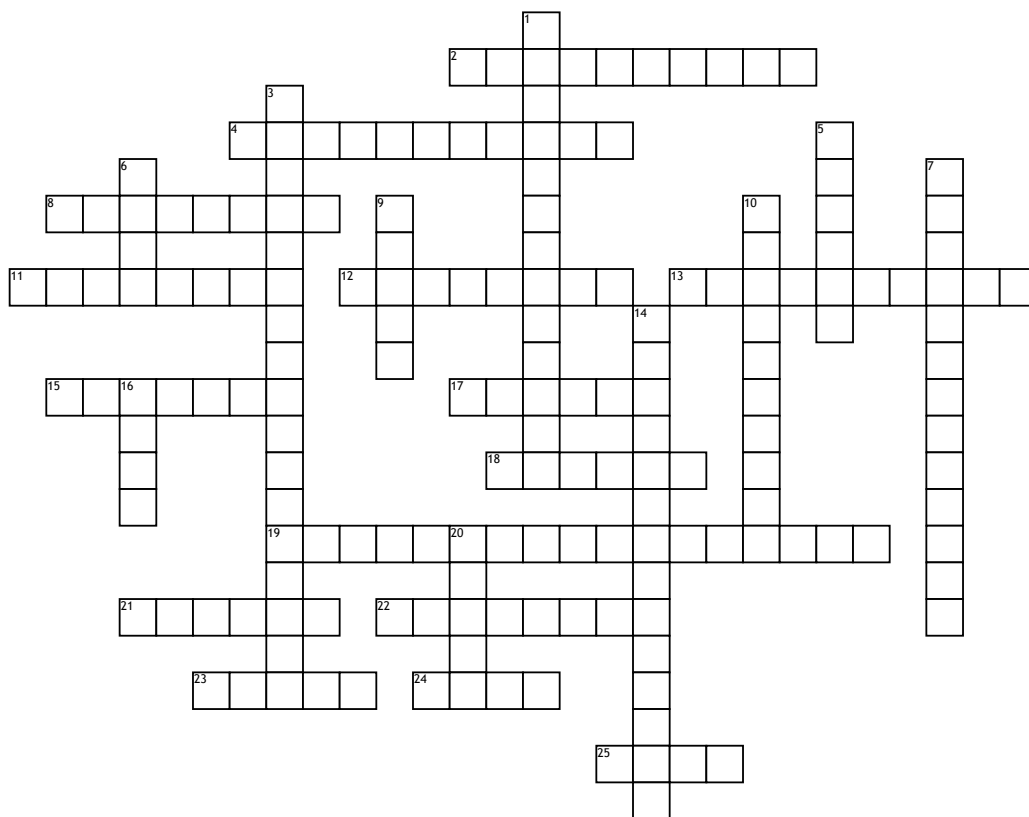Name: _____   Date: _____   Period: _____

Algebra Crossword puzzle

Across

2. a mathematical phrase that can contain ordinary numbers, variables and operators

4. constant equality placed before and multiplying the variable

8. symbol for a number that is not identified

11. the values of two mathematical expressions are equal

12. a number on its own

13. the point where the graph crosses the y-axis

15. a data point that is seperate from the rest of the data

17. beginning or starting point on a graph

18. the middle number in a set of numbers

19. equalities arranged as a ratio with different units

21. x-values or input of a function

22. a relation from a set of inputs to a set of possible outputs where each input is related to exactly one output

23. the difference between the largest and smallest numbers in a set

24. the average values of a number in a set

25. the number that occurs the most often in a set of numbers

Down

1. the median of the upper half of a data set

3. the change of the output is not proportional to the change of the input

5. the highest or lowest point on a graph

6. length x width

7. the median of the lower half of a data set

9. number that describes both direction and steepness of a function

10. the point where the graph crosses the x-axis

14. the input variable is changed, the change in the output is proportional to the change in the input

16. a signed number, a variable, or a constant multiplied by a variable or variabl

20. y-values or output of a function

Word Bank

range	variable	median	upper quartile	mode
conversion factors	term	function	non linear function	vertex
equation	expression	coefficient	linear function	constant
x intercept	y intercept	range	domain	area
origin	mean	outlier	lower quartile	slope