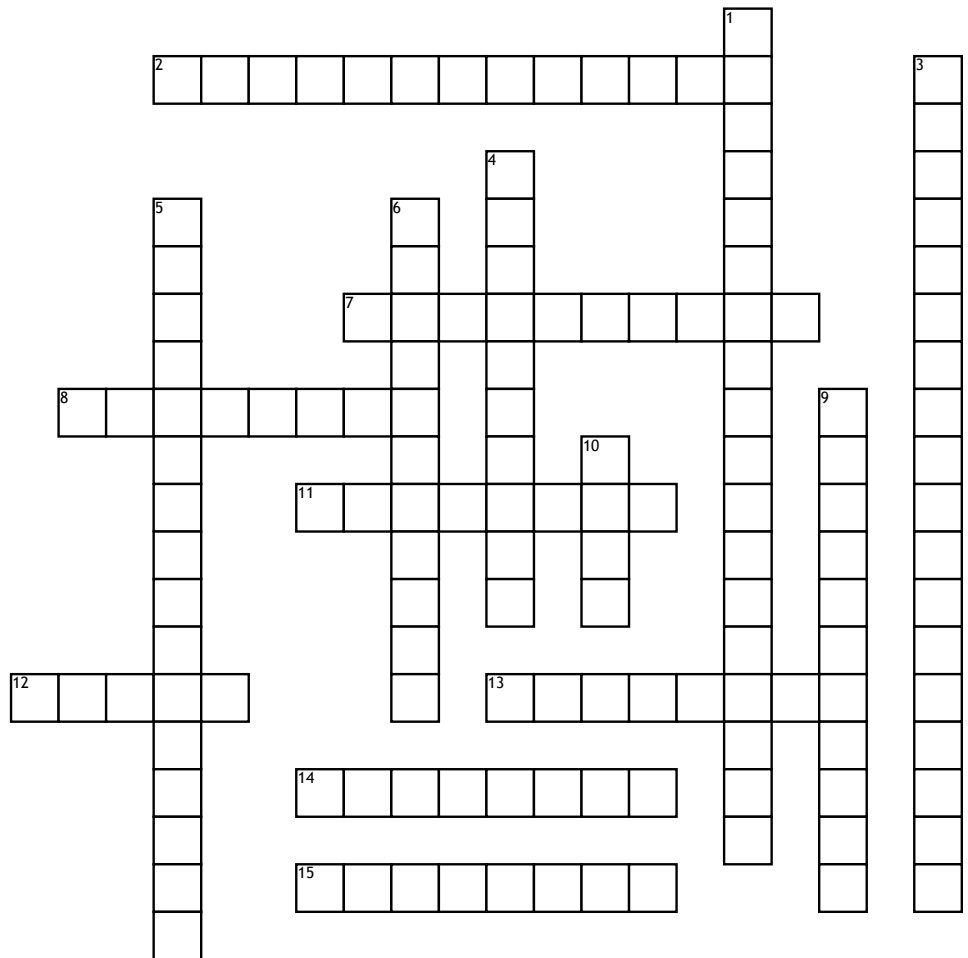Name: _____ Date: _____

8TH Grade Math Test

Across

2. a rational number whose square root is a whole number

7. number that cannot be expressed as a quotient

8. to find its value

11. number can be written as a ratio of two integers in which the denominator is not zero

12. a product of repeated factors using an exponent and a base.

13. a number, a variable, or a product of a number and one or more variables

14. in a power the number of times the base is used as a factor

15. one of three equal factors of a number

Down

1. f the repeating digit is zero then the decimal is

3. a compact way of writing numbers with the absolute values that are very large or very small

4. one of the two equal factors of a number

5. the decimal form of a rational number

6. a rational number whose cube root is a whole number

9. the symbol used to indicate a positive square root

10. the number that is the common factor