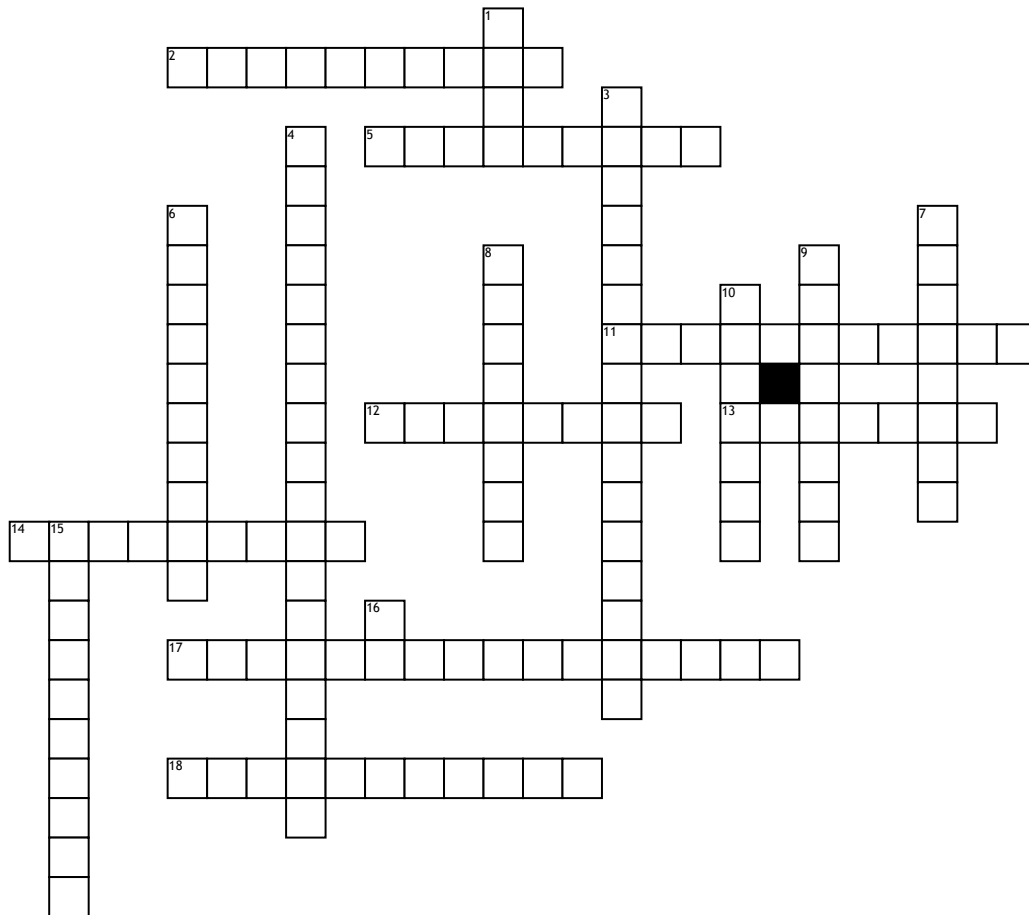


Name: _____

Date: _____

Period: _____

Vocabulary Words



Across

2. Not expressible as a ratio of two integers

5. The top number of a fraction

11. The symbol used to represent the square root of a number

12. A quantity representing the power to which a given number or expression is to be raised, usually expressed as a raised symbol beside the number or expression

13. Negative and positive whole numbers, including zero as well

14. Going up

17. The exponent of a number says how many times to use that number in a multiplication

18. The bottom number of a fraction

Down

1. A number used as the basics of a numeration scale

3. A way of expressing numbers that are too big or too small

4. A mathematical expression used to represent a decimal number between 1 and 10 multiplied by 10

6. Going down

7. The number being divided

8. Expressionless, or containing quantities that are expressive, as a ratio of whole numbers

9. A numerical quantity that is not a whole number

10. The number you are dividing by

15. Finding a number multiplied by itself. Equals the number under the radical

16. The numerical value of the ratio of the circumference of a circle to its diameter

Word Bank

Descending

Irrational

Exponent

Integer

divisor

Fraction

Radical Sign

Square root

Denominator

Dividend

Rational

Numerator

Base

Standard notation

Scientific notation

Pi

Negative exponent

Ascending