

<u>Across</u>

2. arranged sideways

6. separate or be separated into parts

7. a value or quantity lying at the

midpoint of a frequency distribution of observed values or quantities

13. a relation between a set of inputs and a set of permissible outputs with the property that each input is related to exactly one output.

17. an angle smaller than a right angle18. The difference between the lowest and highest values

19. the ratio of a circle's circumference to its diameter

20. the value that appears most often in a set of data.

22. the measurement or extent of

something from end to end

23. a whole number; a number that is not a fraction

24. represents a part of a whole or, more generally, any number of equal parts.25. increase or cause to increase greatly in number or quantity.

26. a parabola is a vertical line that divides the parabola into two congruent halves **Down**

 the figure formed by two rays, called the sides of the angle, sharing a common endpoint, called the vertex of the angle.
 arranged in or extending along a straight or nearly straight line.

4. involving the second and no higher power of an unknown quantity or variable.
5. the measurement or extent of something from side to side.

8. add up all the numbers and then divide by the number of numbers.

9. the number of times its multiplied by its self

10. a quantity that may change within the context of a mathematical problem or experiment

11. two whole numbers is the total amount of those quantities combined.

12. the coordinate of a point at which a line, curve, or surface intersects a coordinate axis

14. the amount of space inside of something like a cube.

15. a number 'x' is another number, which when multiplied by itself a given number of times, equals 'x'

16. take away (a number or amount) from another to calculate the difference.

21. a point where two or more curves lines or edges meet