

Rolling Stats

Solve each of the clues. The number after the clue is the number of letters in the answer. Find the answers in the puzzle.

- The average. (4)
- A chart that plots points in an x - y coordinate system is called a ____ plot. (7)
- A name given to the measures of mean, mode and median. (15)
- A linear equation that best represents data. (4 words) (13)
- The name of a graph made of rectangles used to represent data and frequency. (3)
- Cumulative ____ histogram. (9)
- Measurements or observations. (4)
- The largest value. (7)
- The most. (4)
- A series of vertical, adjacent bars representing data frequency. (9)
- The difference between the highest and lowest values. (5)
- A circular graph often used to represent percentages of data is called a ____ graph. (3)
- To make predictions outside the data set. (11)
- The amount of relationship between two variables is referred to as their ____ . (11)
- The middle. (6)
- A display of data in organized rows and columns. (5)
- To make predictions within of the data set. (11)
- Pieces of data that are far removed from the rest of the data set (such as a score of 15 when the other scores are all above 70). (8)
- A histogram in which each bar includes the previous data is known as a ____ frequency histogram. (10)
- One of the three values which divide sorted data into four equal parts, each representing $1/4$ th of the data. (8)
- The name given to a pictorial representation of data spread and quartiles, which sounds like it may have been drawn by your cat. (3 words) (13)

