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Data and Statistics CrossWord

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| **Across****3.** one of the measures of spread, related to the mean**5.** the original number**10.** a graph that is in a straight line**11.** a least squares line of best fit**13.** Data that is collected by someone else**14.** making predictions from a graph outside the range of known values **17.** A data set that contains values for two variables **18.** the variable within a bivariate pair that varies because of changes in the other variable**20.** The value below which the started percentage of results lie**21.** A percentile expressed in decimal form**22.** two or more box plots drawn on the same scale**23.** two or more dot plots drawn for comparative purposes**24.** a graph of bivariate each data pair is represented by a point on the graph | **Down****1.** making predictions from a graph within the range of known values**2.** another name for a cumulative frequency curve**4.** the five key values used to draw a boxplot**6.** A simple way of representing statistical data on a plot**7.** The variable within a bivariate pair that causes change in the other**8.** a statistical measure of spread; it is the mean of the squares of the deviations from the mean value**9.** a number that cant be written in fractional form**12.** the difference between the upper and lower quartile of a data set**15.** A number in a set of data that is either way smaller or way bigger than most of the data**16.** the difference between the largest results and the smallest results in a data set**19.** Data that is collected by the user |