Unit 7 Crossword Puzzle

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | 1  S |  |  |  |  |  |  |  |  |  |  |  | 2  S |  |  |  |  |  |  |
|  | A |  |  |  |  |  | 3  S | T | A | T | I | S | T | I | C |  |  |  | 4  Q |
|  | M |  |  |  |  |  |  |  |  |  |  |  | A |  |  |  |  |  | U |
|  | P |  | 5  D | I | S | C | R | E | T | E | R | A | N | D | O | M |  |  | A |
|  | L |  |  |  |  |  |  |  |  |  |  |  | D |  |  |  |  |  | N |
|  | I |  |  |  |  |  | 6  M |  | 7  O |  | 8  M | E | A | N |  |  |  |  | T |
|  | N |  |  |  |  |  | E |  | U |  |  |  | R |  |  |  |  |  | I |
|  | G |  |  | 9  M |  |  | D |  | T |  | 10  C |  | 11  D | A | T | A |  |  | T |
|  | V |  |  | O |  |  | I |  | L |  | E |  | D |  |  |  |  |  | A |
|  | A |  |  | D |  | 12  V | A | R | I | A | N | C | E |  |  |  |  |  | T |
|  | R |  |  | E |  |  | N |  | E |  | S |  | V |  | 13  S |  |  |  | I |
|  | I |  |  |  |  |  |  |  | R |  | U |  | I |  | Y |  |  |  | V |
| 14  R | A | N | G | E |  | 15  B | I | A | S |  | S |  | A |  | M |  |  |  | E |
|  | B |  |  |  |  |  |  |  |  |  |  |  | T |  | M |  | 16  S |  | D |
|  | I |  |  |  | 17  Q | U | A | L | I | T | A | T | I | V | E | D | A | T | A |
|  | L |  |  |  |  |  |  |  |  |  |  |  | O |  | T |  | M |  | T |
|  | I |  |  | 18  P | O | P | U | L | A | T | I | O | N |  | R |  | P |  | A |
|  | T |  |  |  |  |  |  |  |  |  |  |  |  |  | Y |  | L |  |  |
|  | Y |  |  |  |  | 19  Q | U | A | R | T | I | L | E | S |  |  | E |  |  |

|  |  |
| --- | --- |
| **Across**  **3.** a numerical description of a sample characteristic  **5.**  have a finite number of distinct values or counts  **8.** average  **11.** information about a product or process, usually in numerical order  **12.** he average of the squares of the deviations of the observations from their mean  **14.** the difference between the greatest data element and the least data element  **15.**  a mistake causing results that are not representative of the population  **17.**  consists of attributes, labels, or non-numerical entries  **18.**  the entire set of items from which data can be selected  **19.** divide an ordered data set into 4 equal parts | **Down**  **1.** the fact that the value of a statistic varies in repeated random sampling  **2.** the square root of variance  **4.** consist of numerical measurements or count  **6.** middle score when listed in numerical order  **7.** data that are far away from most of the data points  **9.** score that occurs most often  **10.**  a census occurs when everyone in the population is contacted  **13.** a symmetric distribution can be divided at the center so that each half is a mirror image of the other  **16.** a subset, or portion, of the population. |