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Unit 8 Data and Statistics

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|  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 4 |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  | 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| **Across**  **4.** highest quantity in 3rd quartile minus lowest quantity in 2nd quartile = range within set of data  **6.** part of 100  **8.** ratio representing relationship between a part and total  **11.** graphed data in groups - four sections  **13.** value outside  **14.** data heavy on one side over the other  **15.** value in the middle of data from least to greatest  **17.** the range within quartiles  **18.** lopsided or crooked; not the same on both sides from middle  **19.** value in the middle from least to greatest  **21.** relationship between two groups of data  **22.** data displayed evenly on both sides from center of info | **Down**  **1.** graphed group that compares data using bars for the quantity  **2.** number of speaks; level of symmetry or skew  **3.** location of the central data  **5.** one of 4 sections of data  **7.** circular graph  **9.** value repeated the most in a set of data  **10.** distance between the beginning and end of data  **12.** highest quantity minus the lowest quantity  **16.** average of all parts of given data  **20.** graph that uses dots to show the number of each piece |