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Unit 8 Data and Statistics

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|  |  |  |  |  |  |  |  |  | 3 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 4 |  |  |  |  | 5 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | 7 |  |  |
|  |  |  |  |  |  |  | 8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 11 |  |  |  |  |  |  |  |  | 12 |  |  |  |  |  |  |
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|  |  |  |  | 13 |  |  |  |  |  |  |  |  | 14 |  |  |  |  | 15 |  |  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |  | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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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 |