“Data” Challenge

 Part A

**Data Management**

**Unit 1B Line Master 2a**

**Results of Our Class (Class A)**

|  |  |
| --- | --- |
| **Number of Times** | **Tally** |
| 0–9 |  |
| 10–19 |  |
| 20–29 |  |
| 30–39 |  |
| 40–49 |  |

Are your data primary or secondary?

Is it qualitative or quantitative?

 “Data” Challenge (cont’d)

 Part B

**Data Management**

**Unit 1B Line Master 2b**

**Results of Class B**

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Are the data primary or secondary?

Compare with the results from your class.

 “Data” Challenge (cont’d)

 Part C

**Data Management**

**Unit 1B Line Master 2c**

Here are the data collected by the students in another class:

8, 30, 9, 11, 32, 31, 12, 14, 31, 25, 30, 15, 27, 10, 28,

22, 13, 3, 26, 17, 18, 32, 16, 24, 13, 10, 8, 7, 26, 22, 15

Organize the data in the frequency table.

**Results of Class C**

|  |  |
| --- | --- |
| **Number of Times** | **Tally** |
| 0–9 |  |
| 10–19 |  |
| 20–29 |  |
| 30–39 |  |
| 40–49 |  |

Are the data primary or secondary?

 “Data” Challenge (cont’d)

**Data Management**

**Unit 1B Line Master 2d**

Compare the data from your class (Class A), Class B, and Class C.

What conclusions can you make?