

# “Data” Challenge

## Part A

### Results of Our Class (Class A)

| <b>Number of Times</b> | <b>Tally</b> |
|------------------------|--------------|
| 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****Results of Class B**

| <b>Number of Times</b> | <b>Tally</b> |
|------------------------|--------------|
| 0–9                    |              |
| 10–19                  |              |
| 20–29                  |              |
| 30–39                  |              |
| 40–49                  |              |

Are the data primary or secondary?

Compare with the results from your class.

**“Data” Challenge (cont’d)****Part C**

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**

| <b>Number of Times</b> | <b>Tally</b> |
|------------------------|--------------|
| 0–9                    |              |
| 10–19                  |              |
| 20–29                  |              |
| 30–39                  |              |
| 40–49                  |              |

Are the data primary or secondary?

Name \_\_\_\_\_ Date \_\_\_\_\_

Data Management  
Unit 1B Line Master 2d

## “Data” Challenge (cont’d)

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

What conclusions can you make?