Exercise AB: Data Categories Graded

# Task

1. Here are the answers of the questions from the exercise AA.
2. Grade the correct answers of your partner with 5.
3. If the answer is incorrect, give another chance, and then grade the answer with either 3 or 0, as appropriate.
4. Enter the data into the shared Excel table.

# Questions

|  |  |  |  |
| --- | --- | --- | --- |
| **#** | **Question** | **Answer** | **Score** |
| 1 | Age of survey participant in years | **Quantitative** | 5 3 0 |
| 2 | Favorite food of a survey participant | **Nominal** | 5 3 0 |
| 3 | Whether a video game is rated “Very fun”, “Fun”, “A little fun”, or “boring” | **Ordinal** | 5 3 0 |
| 4 | Number of children living in a household | **Quantitative** | 5 3 0 |
| 5 | Whether a survey participant “Always”, “Sometimes”, or “Never” eats breakfast | **Ordinal** | 5 3 0 |
| 6 | Temperature of a heated liquid in Fahrenheit degrees | **Quantitative** | 5 3 0 |
| 7 | Speed measured in kilometers traveled per hour | **Quantitative** | 5 3 0 |
| 8 | Weather that is rated “Hot”, “Comfortable”, or “Cold” | **Ordinal** | 5 3 0 |
| 9 | In a survey of Starbucks stores, the number of lattes sold per day | **Quantitative** | 5 3 0 |
| 10 | Weekly alcohol use: “None”, “1-2 times”, “3-5 times”, “6-9 times”, “10+ times” | **Ordinal** | 5 3 0 |
| 11 | Whether a survey participant favors dogs, cats, birds, or fish | **Nominal** | 5 3 0 |
| 12 | Whether a mail carrier rates a box as “Heavy”, “Medium weight” or “Light” | **Ordinal** | 5 3 0 |
| 13 | Number of stairs a survey participant can climb in 1 minute | **Quantitative** | 5 3 0 |
| 14 | The total number of millimeters of rain per year in a city | **Quantitative** | 5 3 0 |
| 15 | Ethnicity of a survey participant | **Nominal** | 5 3 0 |
| 16 | Type of residence that participants live in (i.e., apartment, house, dorm, etc.) | **Nominal** | 5 3 0 |
| 17 | Whether or not survey participants have been in the military | **Nominal** | 5 3 0 |
| 18 | How tall trees are measured in meters | **Quantitative** | 5 3 0 |
| 19 |  |  |  |
| 20 |  |  |  |

Total points:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_