

Getting to Know You

In-class activity

Name _____

1) What does “statistics” mean to you? (One well-written sentence will do)

2) Data about you

Height in inches _____

Heart rate _____

Gender _____

Birth order _____

Month of birth _____

How much money do you have with you, right now? Only count the coins. Please record the combined value of the coins, not the number of coins.

3) What measurement scale does each of the following use? Use N for nominal, O for ordinal, I for interval, and R for ratio.

_____ Height

_____ Birth order

_____ Heart rate

_____ Birth month

_____ Gender

_____ Change \$

4) Collect similar data from 5 of your classmates and record it here.

| | | | | | |
|-------------|--|--|--|--|--|
| Name | | | | | |
| Height | | | | | |
| Heart rate | | | | | |
| Gender | | | | | |
| Birth order | | | | | |
| Birth month | | | | | |
| Change | | | | | |

5) Classify each word in your response to question 1 according to the following criteria:

1-3 letters – small word

4-6 letters – medium word

7-9 letters – big word

10 or more letters – very big word

What kind of measurement scale is this?