Quantitative Data
Numerical Data

✓ Have meaning as a measurement
eg.: person's height

✓ Are a count
eg.: number of teeth a cat has

Discrete Data

✓ Represent items that can be counted
✓ The different values can be listed out

Finite

Eg.: number of heads in
100 coin flips → 0 to 100

Infinite

Eg.: number of flips needed
to get 100 heads → 100 to ∞

Continuous Data

✓ Represent measurement
✓ The possible values can not be counted
✓ Can only be described using intervals
on the real number line

Eg.: the lifetime of a
battery → 0 to ∞

Sources :
https://www.dummies.com/education/math/statistics/types-of-statistical-data-numerical-categorical-and-ordinal/
https://www.freecodecamp.org/news/types-of-data-in-statistics-nominal-ordinal-interval-and-ratio-data-types-explained-with-examples/