

Group the dataset by name, assign to a variable called names, and sort the dataset by highest to lowest count.

```
In [59]: names=baby.groupby('Name')['Count'].count().sort_values(ascending=False).reset_index().head(10)
names

Out[59]:

Name Count

Riley 1112

Avery 1080

Jordan 1073

Peyton 1064

Hayden 1049

Taylor 1033

Jayden 1031

Alexis 984

Payton 971

Angel 962
```

How many different names exist in the dataset?

```
In [25]: baby.Name.nunique()
Out[25]: 17632
```

What is the name with most occurrences?

```
In [29]: baby.Name.mode()
Out[29]: 0 Riley
Name: Name, dtype: object
```

What is the standard deviation of count of names?

```
In [33]: baby.Count.std()
Out[33]: 97.39734648625934
```

Get a summary of the dataset with the mean, min, max, std and quartiles.

```
In [34]: baby.describe()
Out[34]:
        count 1,016,395.00 1,016,395.00
               2,009.05
          std
                3.14 97.40
          min 2,004.00
                           5.00
         25% 2,006.00 7.00
              2 009 00
         50%
                           11 00
         75% 2,012.00 26.00
               2,014.00
                        4,167.00
         max
```