Analysis of Tweets From @WeRateDogs Account

A Screenshot of A Tweet By WeRateDogs Twitter Account.

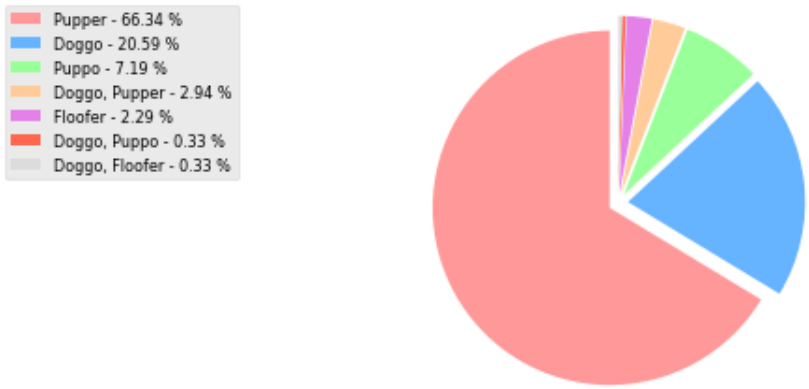
WeRateDogs is a Twitter page that regularly shares pictures of dogs along with a catchy description and often a rating out of 10 for the dog in the picture, sometimes exceeds 10. Created in November 2015, it became popular so fast and at this moment has more than 8 million followers. In this analysis, there was an exploration for changes in the tweets' favorites, retweets, and ratings over time.

We have 3 questions to answer in this analysis.

- **What is the most common dog?**
- **What is the most common rating?**
- **What is the relation between Retweets & Likes?**

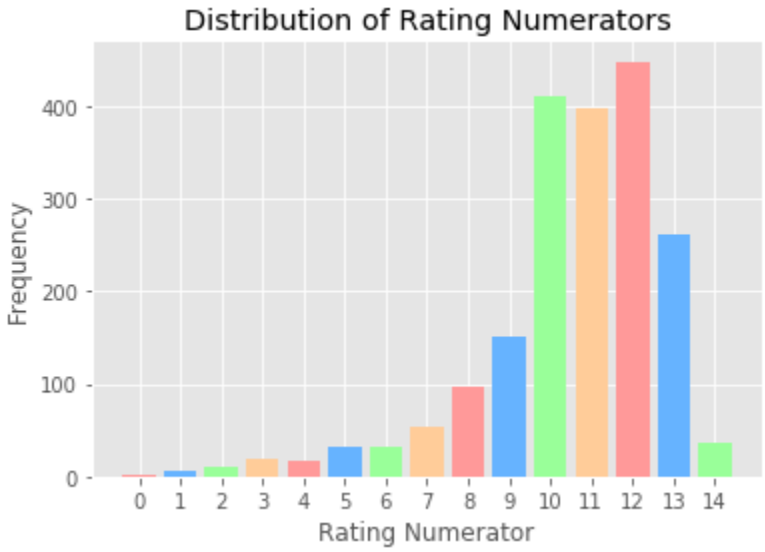
To answer this, we will use **3** different visualizations.

What is the most common dog?



Using a pie chart, it was obvious that there is a huge difference among the data. The chart gives many insights. Firstly, Floofer is the rarest and least common dog. Secondly, and to answer the question asked, it is shown that **Pupper is the most common dog** in WeRateDogs tweets.

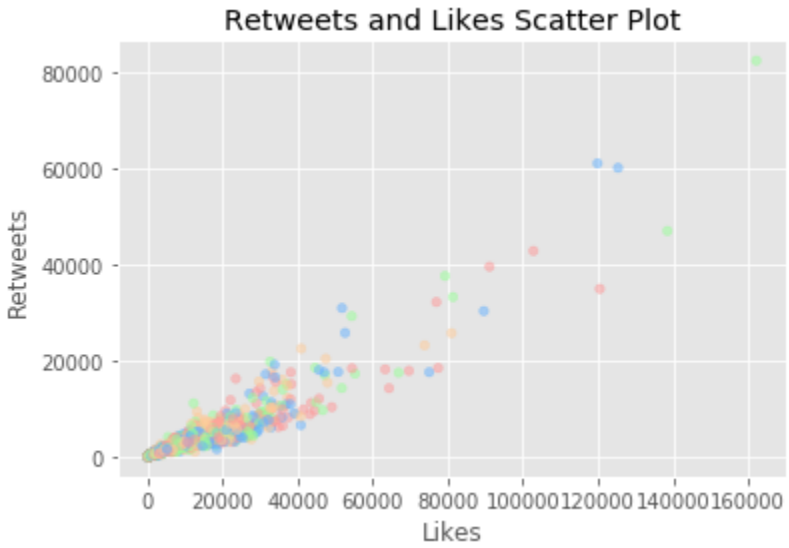
What is the most common rating?



Most ratings are integers that are 14 and below. Also, ratings above 20 are usually given to images that contain more than one dog. So, 14 is the maximum rating

considered in this plot. From the bar chart, it is shown that **Most images are given a rating between 10 to 13.** This conclude the question asked.

What is the relation between Retweets & Likes?



As expected, the scatter plot illustrates that there is strong relation between retweets and likes 'favorites'. The relation called **Positive Correlation**. So, the increase in retweets leads to an increase in likes.