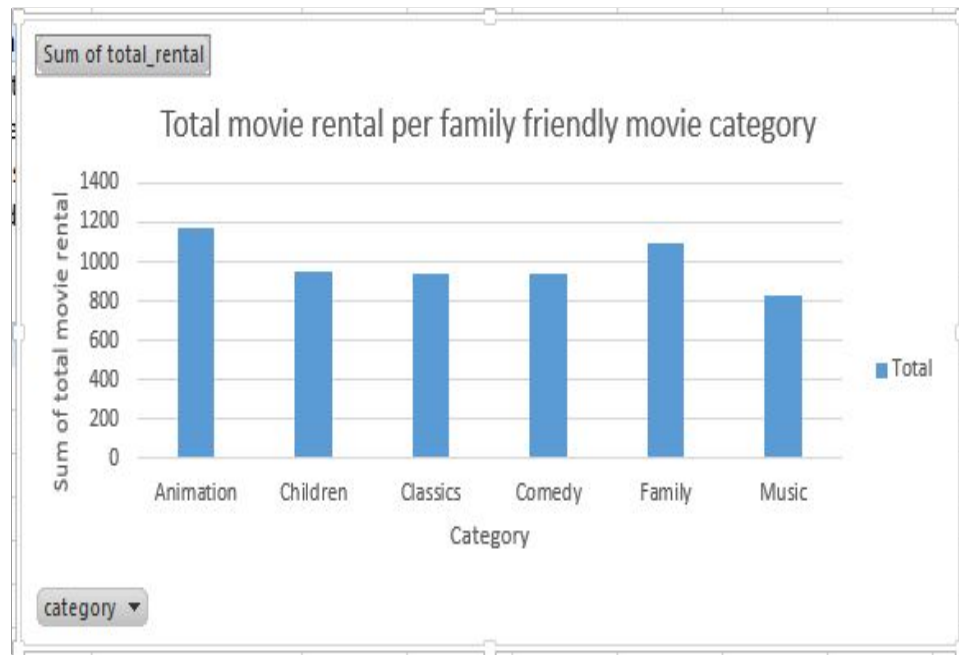


Question 1.

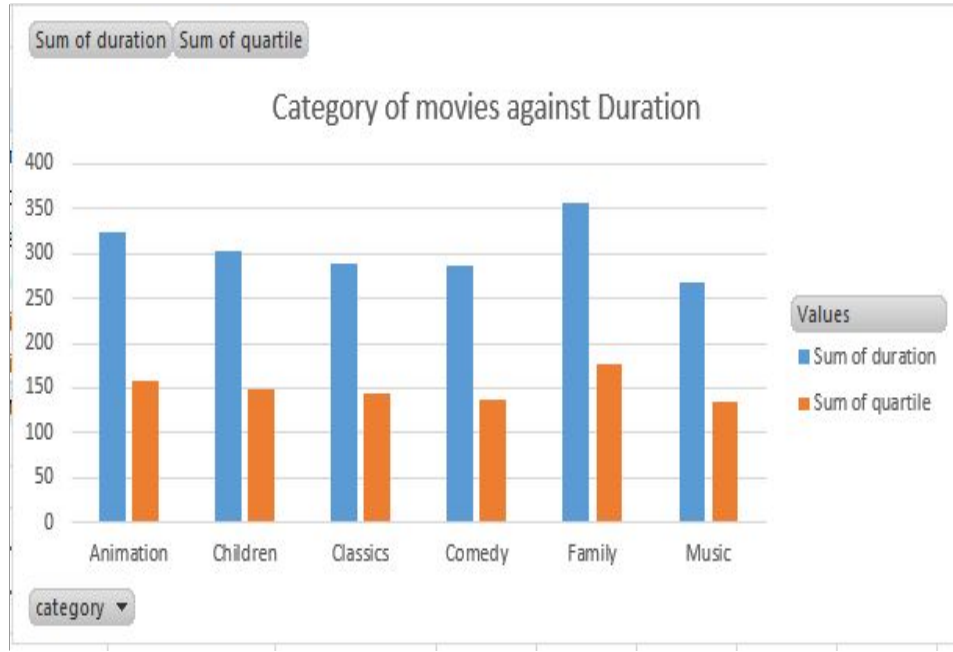
How many movie rental orders were recorded for each of the family-friendly movie categories?



The adjacent chart shows sum of the total rental per category of family-friendly movie.

From this chart, it can be deduced that "Animation" movies are the most consumed family-friendly category of movies with about 1166 orders, and the least watched family-friendly category of movies is the music category. With slightly above 800 orders.

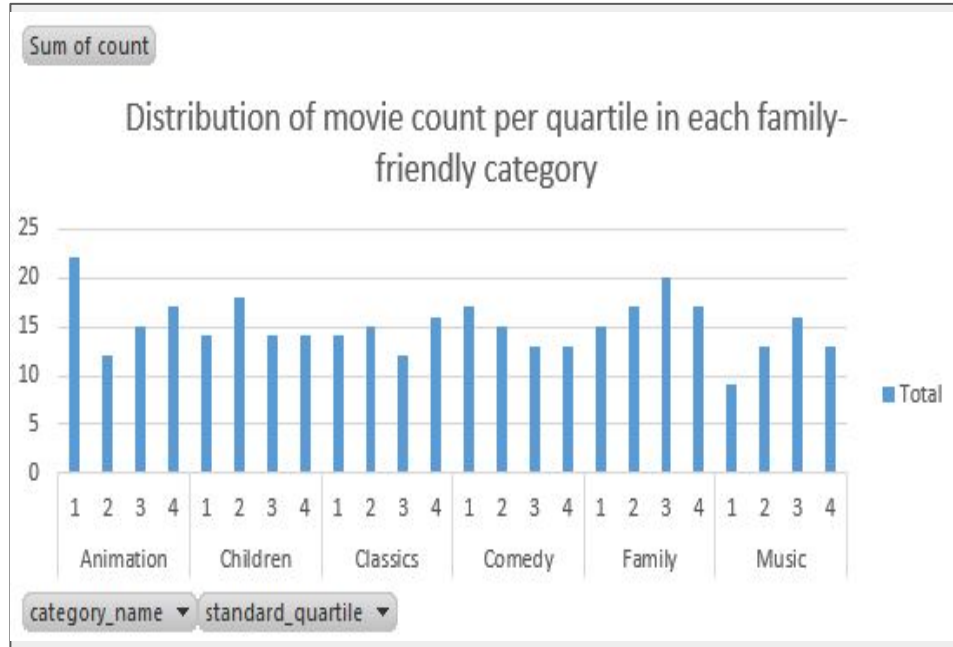
What are the durations for the highest rented movies in each category?



The adjacent chart shows a variation of the the sum of duration per category of family friendly movie and the quartile to which it lies.

From this chart, it is seen that movies in the family category were rented for a longer period and those in the comedy category were rented for shortest duration.

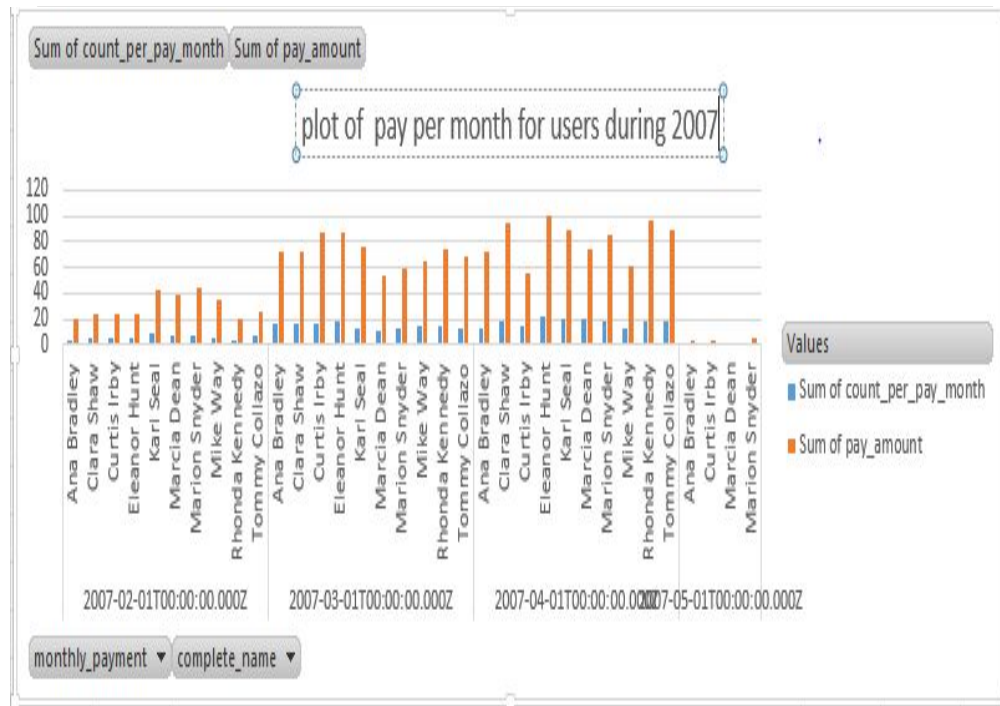
What are the number of movies that were rented per family friendly category?



The adjacent chart shows the distribution of movie count per quartile in each family friendly category.

From this chart, it can be deduced that "Animation" movies are the most consumed family-friendly category of movies within the first quartile and Music category was least in this quartile. In the third quartile, Music count had highest number of movies while classics had the least.

What are monthly payments for each staff?



From this chart, it can be deduced that in the month of January 2007, Marion Snyder received the highest payment of slightly above 40 while in the month of April, Eleanor Hunt received the highest pay amounting up to 100. It can also be seen that the highest pay through all the four months was received by Eleanor and this was during the month of April