List movie, the film category it is classified in, and the number of times it has been rented out.

10 films in children category and their rental count
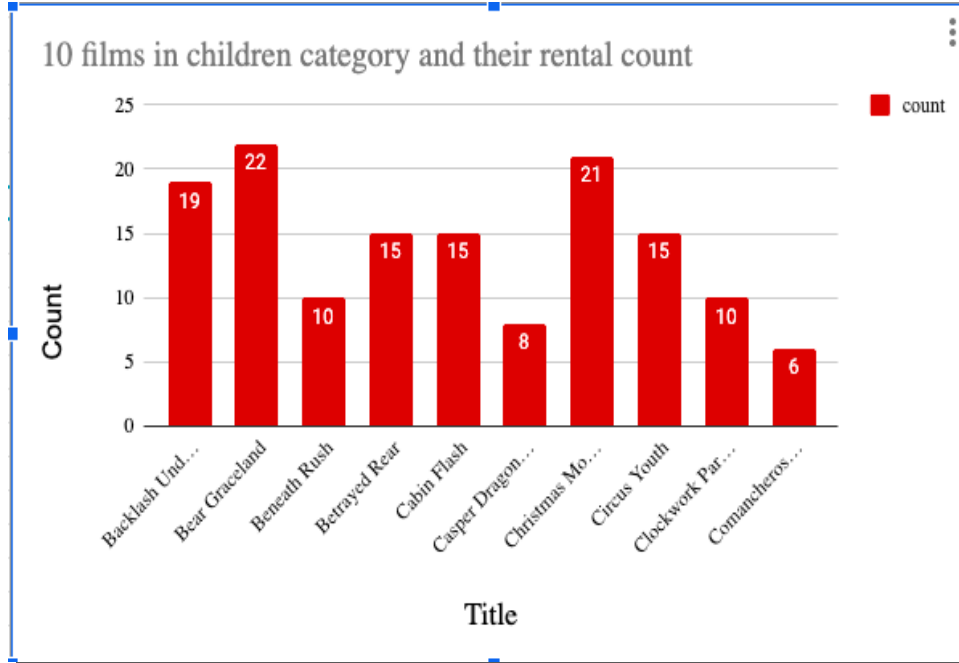
The 10 movies visualized in the histogram is from the children category.

We find that the movie Bear Graceland is the movie that has been rented the maximum number of times (i.e. 22) among the 10 movies.

List the length of rental duration of these family-friendly movies compares to the duration that all movies are rented for

Movies distribution by each Rental Duration for each category
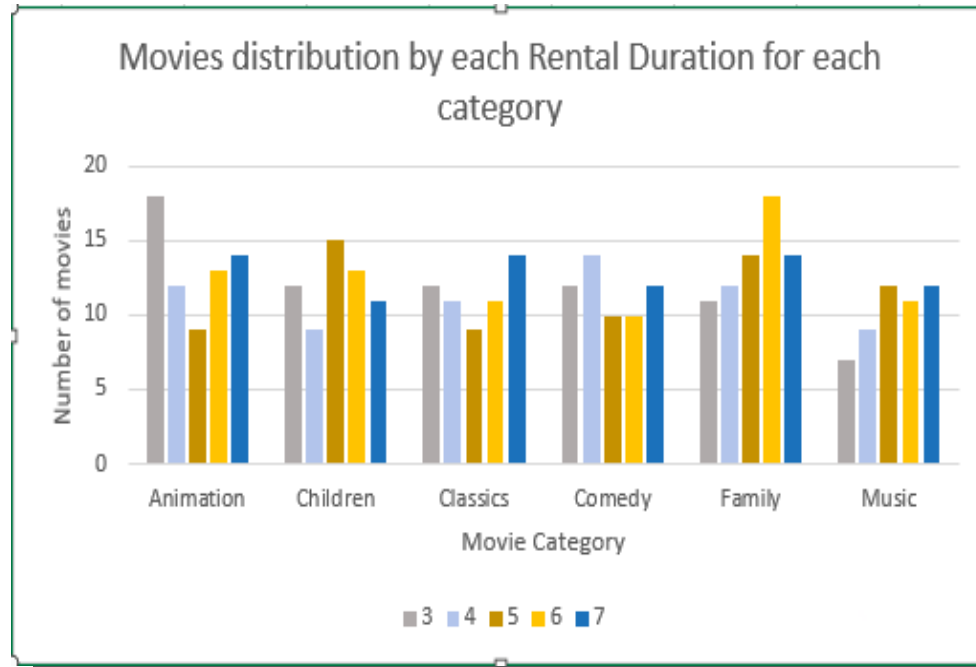
Here we divide the films by the duration of their rents across six categories.

We can see that maximum number of movies rented in the family category is 6 days as compared to children which is 5 days or classics which is 7 days.

List the corresponding count of movies within each combination of film category for each corresponding rental duration category.

Rental count vs. Quartile for Animation category

● 1 ● 2 ● 3 ● 4
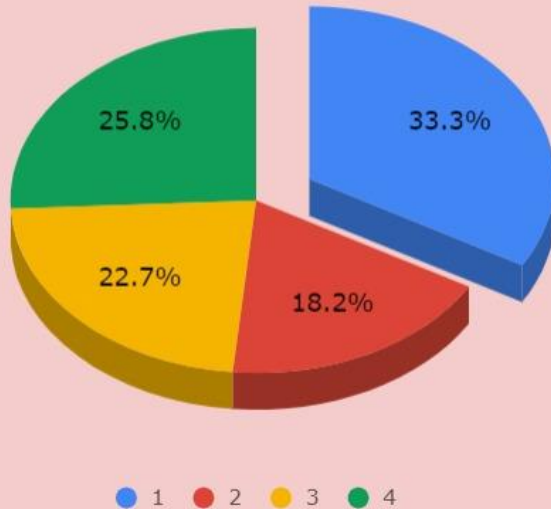
Here the graph shows us the rental count vs quartile for the animation category.

We can analyse that quartile 1 has the maximum rental count with 33.3% followed by quartile 3 with 22.7%.

List total payment amount for each month by these top 10 paying customers

Top 10 paying customers in 2007(February)

This graph gives us the top 10 paying customer in the month of February

The graph tell us Marion Snyder had the highest pay_amount ,closely followed by Karl Seal.