What is the total number of times each movie was rented by film category?

Number of Movies and Sum of Rental by Category

| Category	Count of film_name	Sum of rental_count
Music	51	830
Classics	54	939
Comedy	56	941
Children	58	945
Family	67	1096
Animation	64	1166
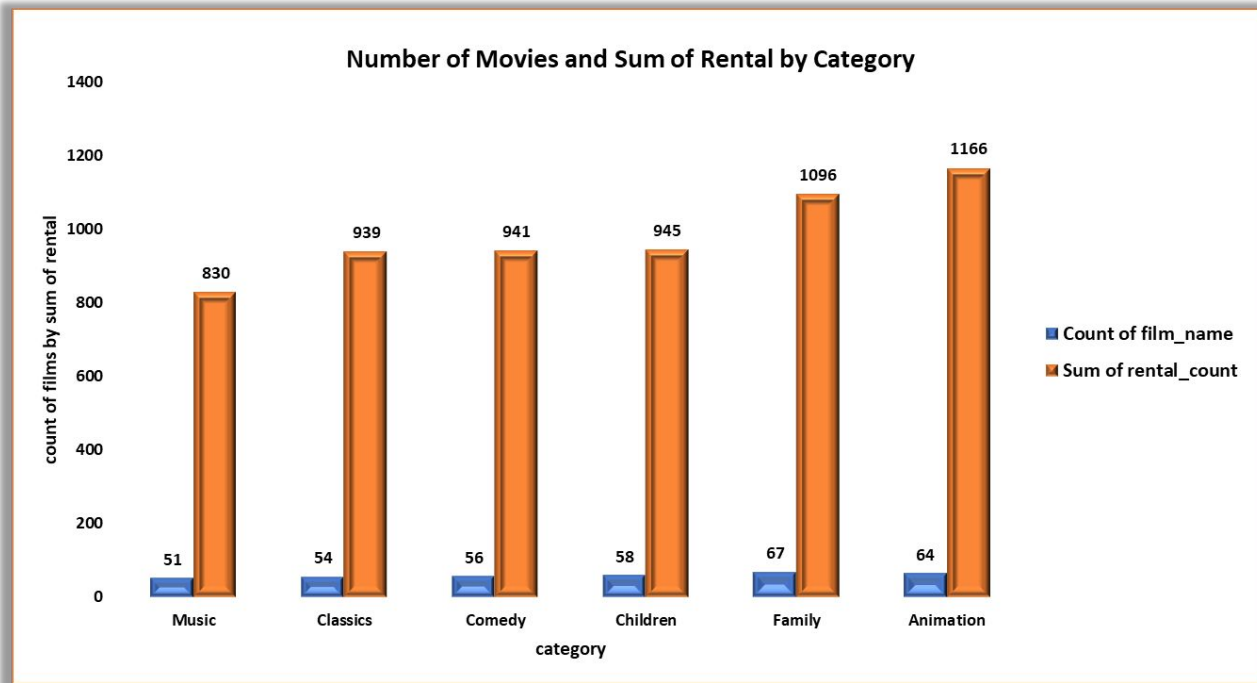
We can deduce from the chart that the Movies in the animation category were rented out more than other categories. However, family category had the highest number of movies.

What is the count of rental by category and by quarter?

Movie Rental Count by Category by Quarter
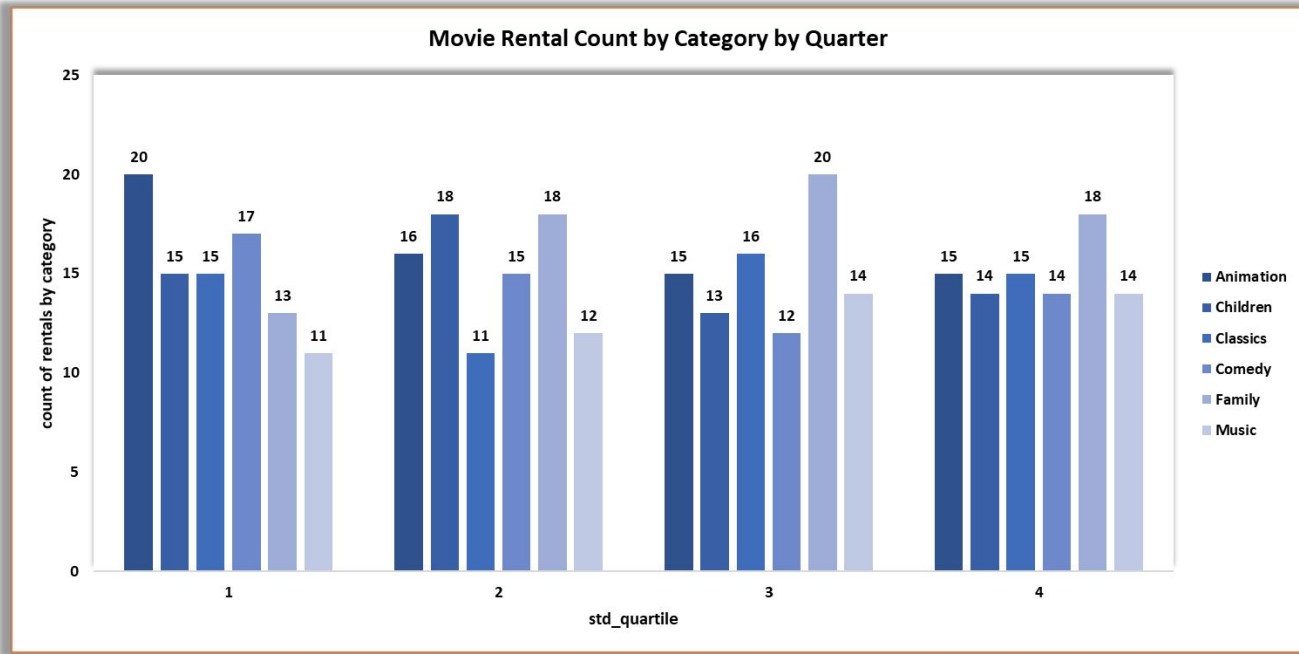
We can see from the chart that the first and third quarters had the highest number of rental times(20) and were from the animation and family categories. The music and classics movie categories had the lowest number of rental times (11) and occurred in the first and second quarters.

What is the total number of movies by category and by quarter?

Total number of movies by Category by Quarter
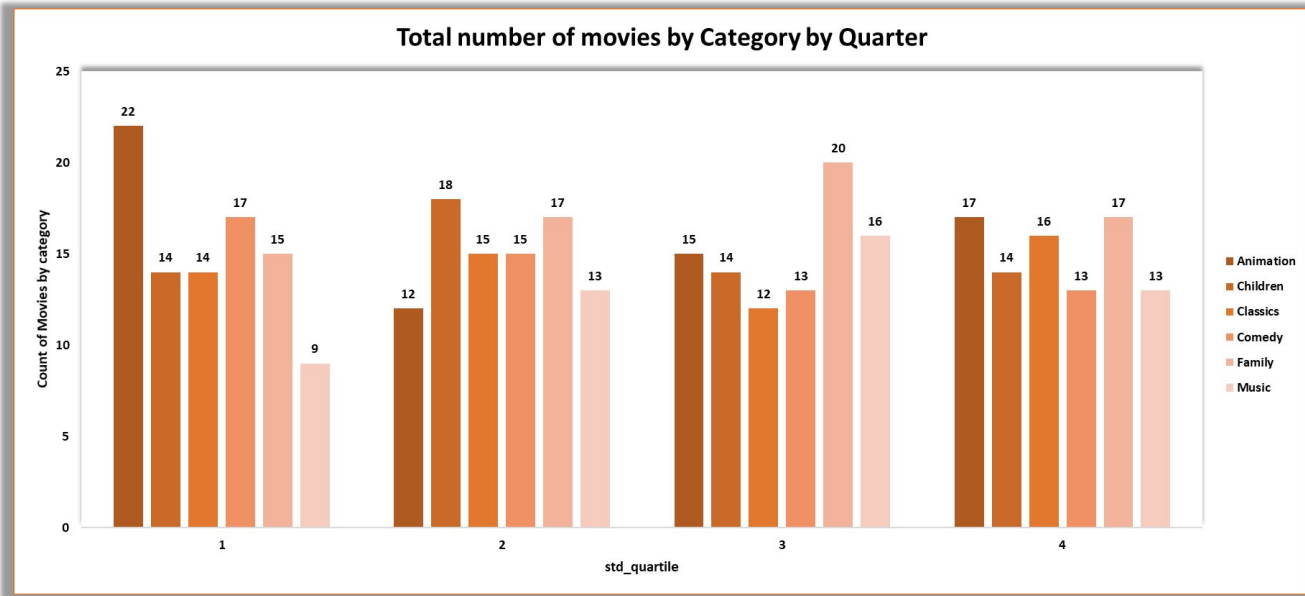
As observed, The animation category had the highest number of movies that were rented out with movies in the music category been the least. The same number of movies (14) in the children and classics categories were rented out in the first quarter while the same number of movies (15) in the classics and comedy categories were rented out in the second quarter.

What is the rental count for each store by month and by year?

rental_month	rental_year	store_id	rental_count
7	2005	2	3367
7	2005	1	3342
8	2005	1	2892
8	2005	2	2794
6	2005	1	1163
6	2005	2	1148
5	2005	2	598
5	2005	1	558
2	2006	2	97
2	2006	1	85

We can see from the table that store 2 had the highest number of rental count (3367) which occurred in the seventh month (July) of year 2005 while store 1 had the lowest number of rental count (85) and it occurred in the second month (February) of year 2006.