

## Week 5 - Monday Questions

1. How many actors are there with the last name 'Wahlberg'?  
2, Nick and Daryl
2. How many payments were made between \$3.99 and \$5.99?  
2 payments, one with payment id 24,444 and the other with payment id 22,684
3. What film does the store have the most of? (search in inventory)  
Film id 350, 764, 638, and 266 and a few others have 8 copies no film has 9 or more copies
4. How many customers have the last name 'William'?  
None, there is however a woman with the last name 'Williams'
5. What store employee (get the id) sold the most rentals?  
Employee id 1 sold the most rentals, having sold 8040, which is 36 more than id 2
6. How many different district names are there?  
378
7. What film has the most actors in it? (use film\_actor table and get film\_id)  
Film id 508, which has 15 actors
8. From store\_id 1, how many customers have a last name ending with 'es'? (use customer table) 13
9. How many payment amounts (4.99, 5.99, etc.) had a number of rentals above 250 for customers  
3 distinct payment amounts: -423.01, -425.01, and -427.01  
with ids between 380 and 430? (use group by and having > 250)
10. Within the film table, how many rating categories are there? And what rating has the most movies total?  
5 total rating categories: NC-17, G, PG-13, PG, and R  
PG-13 has the most movies total with 224 movies