```sql
--YOUR NAME HERE        ASSIGNMENT 4 GROUPING RESULTS
--Put your answers on the lines after each letter. E.g. your query for question 1A should go on line 5; your query for question 1B should go
on line 7...
-- 1
--A
SELECT MIN(price) FROM stock_items;
--B
SELECT MAX(inventory) FROM stock_items;

-- 2
--A
SELECT role, COUNT(role) FROM employees GROUP BY role;
--B
SELECT role, COUNT(role), COUNT(phone) FROM employees GROUP BY role;

-- 3
--A
SELECT category AS "Mammals", COUNT(item) FROM stock_items WHERE NOT category = "Piscine" GROUP BY category;
--B
SELECT category AS "Animal", SUM(inventory) AS "In Stock" FROM stock_items GROUP BY category ORDER BY SUM(inventory);
--C
SELECT item as "Item", price AS "highest price", category FROM stock_items WHERE price IN (SELECT MAX(price) FROM stock_items GROUP BY
category) ORDER BY price DESC;
--D
SELECT item as "Item", price AS "Highest price" FROM stock_items WHERE price IN (SELECT MAX(price) FROM stock_items GROUP BY category HAVING
MAX(price) > 50);
```