

I have a structured data of dog and cat breeds. I want you to do the following:

1. Consolidate dog and cat breeds list in 1 excel file. Create 1 worksheet for cats and another worksheet for dogs.
2. Add a column to both worksheets called "Average Sales" and compute for the average sales for each cat and dog breed.
3. Add another worksheet called "Summary"
4. Display total count of cats per fur type.
5. Display total count of dogs per group1 category.
6. Using excel functions, display the following breeds. Display the top and bottom breeds with 1-10 popularity:
 - a. Top 10 cat breeds based on popularity
 - b. Top 10 dog breeds based on popularity
 - c. Bottom 10 cat breeds based on popularity
 - d. Bottom 10 dog breeds based on popularity

Note that there can be multiple breeds with the same popularity, output can be more than 10 breeds.

7. Compute for the average price of:
 - a. Top 10 and bottom 10 cat breeds and
 - b. Top 10 and bottom 10 dog breeds*Round off to the nearest 2 decimal places only.*
8. Find the mode based on the temperament of:
 - a. Cat breeds
 - b. Dog breeds

9. Print the following:
 - a. Total count of cats which have an affectionate temperament
 - b. Total count of dogs which have an affectionate temperament
10. Create/ formulate 2 more summaries based on your own analysis. Send me the excel file once done.