Counting Eyes and Tails

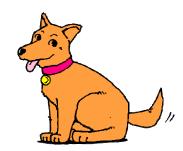






Suppose you were at a dog shelter and you wanted to count all the dog <u>eyes</u> you saw. If there was one dog, how many eyes would there be? What if there were two dogs? Three dogs? 100 dogs?

Do you see a relationship between the number of dogs and the total number of eyes? How would you describe this relationship? How do you know this is correct?





Suppose you wanted to find out how many eyes AND tails there were all together. How many eyes and tails are there for one dog? Two dogs? Three dogs? 100 dogs? How would you describe the relationship between the number of dogs and the total number of eyes and tails? How do you know this works?