

Too Many Puppies?

Name: _____

Date: _____

Meet Lacy. She is a nice dog with a nice family. Unfortunately, Lacy's family never got her spayed (a safe surgery to make sure Lacy doesn't have any unwanted puppies). Follow the directions to see just how many puppies can come from just one unspayed dog like Lacy.



Directions: Read each sentence and write the correct number of puppies into the right column. To get the total number of puppies, add up all the numbers in the right column.

1. Lacy's family wants ONE dog and gets Lacy.	
2. In January, Lacy had EIGHT puppies. Her first litter of puppies consisted of two males and six females.	
3. In June, Lacy had her second litter. She had SIX more puppies. Three were male and three were female.	
4. In August, Lacy's SIX daughters from her first litter each had SEVEN puppies. 24 were female. (6x7)	
5. In December, Lacy had her third litter of SIX puppies. They were all female.	
6. By the next January, Lacy's THREE daughters from her second litter each had SIX puppies. 6 were female. (3x6)	
7. In May, Lacy's TWENTY-FOUR granddaughters from her first litter each had FIVE puppies. 72 were female. (24x5)	
8. In July, Lacy's SIX granddaughters from her second litter each had FOUR puppies. 15 were female. (6x4)	
9. In August, Lacy's SIX daughters from her third litter each had FIVE puppies. 10 were female. (6x5)	
10. In December, Lacy's SEVENTY-TWO great granddaughters from her first litter each had FIVE puppies. 120 were females. (72x5)	
What is the TOTAL number of puppies that were born because of one unspayed dog in two years?	

A) Will it be easy to find homes for all these puppies? What could happen to them?

B) What could Lacy's family have done to prevent so many puppies from being born?
