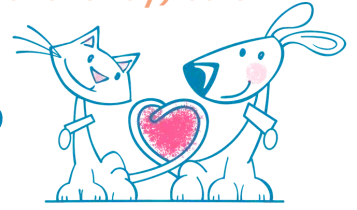


Use your math skills to learn the facts about community (homeless feral or stray) cats:



Catmathematics

The truth about Cat Math:
1 + 1 does NOT equal 2



Tails of Hope
INC. W.P.A.

1 Solve the two math problems below to complete the sentence and find out how many community cats are in the United States.

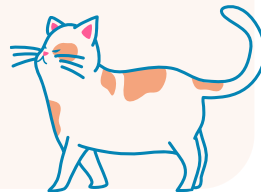
$$\begin{array}{r} 50 \\ - 20 \\ \hline \end{array} \quad \begin{array}{r} 20 \\ + 20 \\ \hline \end{array}$$

There are to million community cats in the United States.*



3 Only 2 out of every 100 community cats are spayed/neutered. What percentage of community cats are spayed/neutered?

Only % of community cats are spayed/neutered.



2 The solid cats in the row below represent the percentage of new kittens that are produced each year by pet cats with homes.



Calculate the percentage of new, homeless kittens produced each year by community cats and write it in the circle below.

Percentage of new kittens born each year to community cats :

%



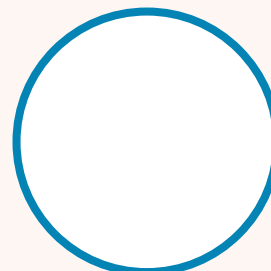
4 The lifespan of a community cat is half that of an indoor pet cat. If an average pet cat lives to be 16-20 years old, what is the average lifespan of a community cat ?

The average life span of a community cat is

to years.



5 415 humans are born in the United States every hour. The birthrate of cats is approximately 4.5 times more than humans. Rounded to the nearest hundred, how many cats are born in the United States each hour?



cats are born each hour in the United States.



Statistics #1-4 provided by: Humane Society of the United States; Statistic #5 provided by: American Humane Association

Answers: 1) 30-40 2) 80% 3) 2% 4) 8-10 5) 3,500