

Cats can't add, but they sure can multiply!

Cathematics

Use your math skills to learn more about why cats are prolific multipliers.

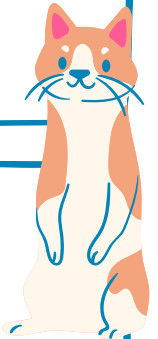


1 Cats can have a litter of kittens every 4 months. How many litters can a cat have in one year?

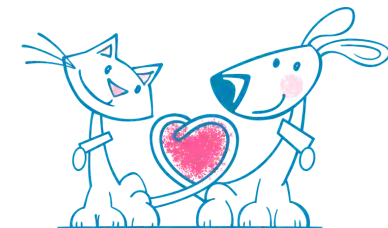
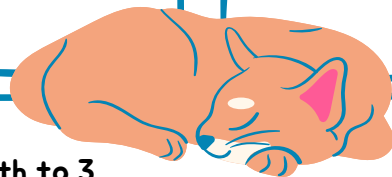
2 A female cat become pregnant with her first litter at 4 months old. If the gestation period is about 60 days, around how young could a cat have her first litter of kittens?

4 A litter of cats is usually one less or one more than 5. What is the average number of kittens in a litter?

5 Feral cats form groups called a "colony." In order to stop adding to the existing number of homeless Community Cats, what percentage of cats need to be Spayed/Neutered?



3 If a female cat gives birth to 3 litters per year, with 5 kittens per litter, and lives unspayed for 10 years, how many kittens would this cat have?



Tails of Hope
INC. W PA