

CrossNumber 4 - Cats



Clues :



Across

- Everyone knows cats have nine lives. If the average life expectancy of a cat is 13 years, what is their potential full lifespan? (3)
- My cat, Amsterdam, has had 7 litters of kittens in her life with an average of 4 kittens per litter. How many kittens has she given birth to? (2)
- The ratio of cats to dogs on my street is 8:7. If there are 7 fewer dogs than cats, how many cats live on my street? (2)
- The fastest cat is the cheetah, with a maximum sprint speed of 97.6 km/hour. Find the cheetah's speed in miles/hour by dividing by 1.6. Good luck mice! (2)
- A black cat crossed my path at 13 minutes past midnight. What was the angle in degrees between the hands of the clock at this time? (2)
- "The Owl and the Pussy-Cat went to sea on a beautiful pea green boat". They were married with a ring bought for a shilling (12 pence) from a Piggy-wig. What change would they get from their Pound Stirling (240 pence) when they bought the ring? (3)

- Cats have 5 toes on their front feet and 4 toes on their back feet. How many toes does a cat have in total? (2)
- My sister's cat, Dustin, sleeps for 18 hours a day. What percentage of the day is he asleep? (2)
- The heaviest wildcat, a Siberian Tiger, is 180 times heavier than the smallest wildcat, a Rusty-Spotted Cat. If an average Rusty-Spotted Cat is 1.2kg, how heavy is the Siberian Tiger? (3)
- "An hoole he foond, ful lowe upon a bord / Ther as the cat was wont in for to crepe." Chaucer describes a cat flap of sorts in his Canterbury Tales, if the Miller's Tale was written in 1387, how old is the cat flap? (3)
- My Mum tells me that the probability that I'll search for cats on the internet on any given day is 0.4 . If this is true, how many days did I google cats in April? (2)
- My cat spends $\frac{1}{5}$ of an hour purring on my lap and $\frac{1}{5}$ of the hour scratching my sofa. How many minutes is he on my lap? (2)

Down