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**Special  
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Issue!**

*Does a Cat Always  
Land on Its Feet?  
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# Does a Cat Always Land on Its Feet?

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Cats have excellent balance, and are remarkably acrobatic. When turned upside down and dropped from a height, a cat generally has the ability to land on its feet. Until now, no one has systematically investigated the limits of this phenomenon. In this study, I dropped a cat upside down from various heights, and observed whether the cat landed on its feet.

## Dropping a Cat Upside Down from a Height of 6 Feet

I dropped the cat from a height of six feet. I did this one hundred times. The cat always landed on its feet.

## Dropping a Cat Upside Down from a Height of 5 Feet

I dropped the cat from a height of five feet. I did this one hundred times. The cat always landed on its feet.

## Dropping a Cat Upside Down from a Height of 4 Feet

I dropped the cat from a height of four feet. I did this one hundred times. The cat always landed on its feet.

## Dropping a Cat Upside Down from a Height of 3 Feet

I dropped the cat from a height of three feet. I did this one hundred times. The cat always landed on its feet.

## Dropping a Cat Upside Down from a Height of 2 Feet

I dropped the cat from a height of two feet. I did this one hundred times. The cat always landed on its feet.

## Dropping a Cat Upside Down from a Height of 1 Foot

I dropped the cat from a height of one foot. I did this one hundred times. The cat never landed on its feet.



## Discussion

Popular belief is that "a cat will always land on its feet." My experiments show this to be true for drop heights ranging from six feet down to two feet. It is not true at a drop height of one foot.

Does a cat land on its feet when dropped from a height of less than one foot? This preliminary study indicates that the answer may be no. However, further experiments, preferably with the same cat, are needed to settle the question.

## Acknowledgments

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