

The famous cat number

A poor cat was stuck on a tree of ten meter
Suddenly a man heard a miaowing
The white cat was crying
The man takes his neighbour's ladder

At the bottom of the tree there was a river
The man was thinking
how to be the cat's rescuer
Will his ladder be fitting?

The Pythagorean theorem was the only way, fair's fair
The cat's future depended on mathematics
The sum of the tree's length and the width of the river to the square
Is equal to the ladder's size to the square
He found the solution, it was fantastic
Five square root of five was the famous cat number!