## The Walkers' Vans

Mr Walker drove a van with one barrel in the back. Mrs Walker drove another van, exactly the same size, shape, model and mass as her husband's. She had three barrels of the same size and kind as Mr Walker's in her van. Yet when each van was driven onto a scale, Mr Walker's was heavier. Why?



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## Namesake Double Take

Mr Steven George stepped off the train in France and met a friend he had not seen in years. Beside his friend was a little girl. 'Steven!' shouted the friend. 'How delightful to see you! Did you know that I'm married? This is my daughter.' 'Hello,' said Steven to the little girl, 'What is your name?' 'Same as my mother's,' replied the little girl. 'So you must be Catherine,' said Steven. How did he know?

## Whiz Kid Extra!

Extend this brainteaser a step further, writing a story explaining why Catherine was visiting her friend. Give reasons for the daughter being with her as well.