



## Brain teasers

### Questions

1. William's father was older than his grandfather? How did that happen?
2. Visitors to a scenic mountain village were often amused by the village idiot. When offered a choice between a shiny fifty-cent piece and a crumpled five-dollar bill, he would happily choose the half-dollar. The bill was worth ten times as much, so why did he never choose it?
3. What common four-letter word can be placed in front of each of the words below to form four new words?  
BOW  
COAT  
DROP  
FALL
4. If 2 typists can type 2 pages in 2 minutes, how many typists will it take to type 20 pages in 4 minutes?

## Answers

1. Let's say that William's father was sixty, his mother was twenty-five, and his mother's father was forty-five. Because everyone has two grandfathers, it is quite possible for one's maternal grandfather to be younger than one's father.
2. The so-called village idiot was smart enough to realize that as long as he kept choosing the fifty-cent piece, people would keep offering him the choice. If he once took the five-dollar bill, the stream of coins would stop rolling in.
3. The common four-letter word is RAIN.

4. It will take 10 typists to type 20 pages in 4 minutes.