

## 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.
5. You place one blue marble in one of the bowls. That way you have a 50/50 chance of getting the bowl with the blue marble (and a 100% chance of getting the blue marble if you should choose the right bowl). If you choose the bowl with the 99 other marbles, you have a little less than a 50% chance of getting a blue marble. That will give you a little less than a 75% overall chance of having your life spared. At least it's better than a coin toss!
6. Windows
7. Nine
8. S, O, N. The sequence is first letter of the months of the year. September, October, and November are the next in the sequence.
9. Fire
10. 1. Job, job 2. Herb, herb 3. Polish, polish