PROBLEMS TO PONDER
#3
1. There was once three fortune tellers, namely Truth (who always tell the truth), Lie (who always lies), and Wise (who sometimes tells the truth or lies). An investigator was sent to know if who is the Truth, Lie, and Wise.

2. Dave is younger than Fred and older than George. Alan is younger than Ian and older than Colin. Ian is younger than George and older than John. John is younger than Colin and older than Edward. Fred is younger than Harry and older than Dave. Harry is older than Dave. WHO IS THE YOUNGEST???

3. In a certain code language, HJIZT code is deciphered as MONEY, in the same way NOVGZ will be deciphered as:

4. Three guests check into a hotel room. Each person pays $10, for a total of $30. A few minutes later, the desk clerk realizes that the room only costs $25, so she gives the bellboy $5 to return to the three guests. Seeing that $5 could not be divided evenly among the guests, the bellboy gave each guest $1 and kept $2 for himself. It now seems that each guest has paid $9 for the room (that makes $27), and the bellboy has $2, for a total of $29. Where is the missing dollar?
Answers
1) Wise. Lie. Truth
2) Edward is youngest.
3) Stale
4) No missing dollar.