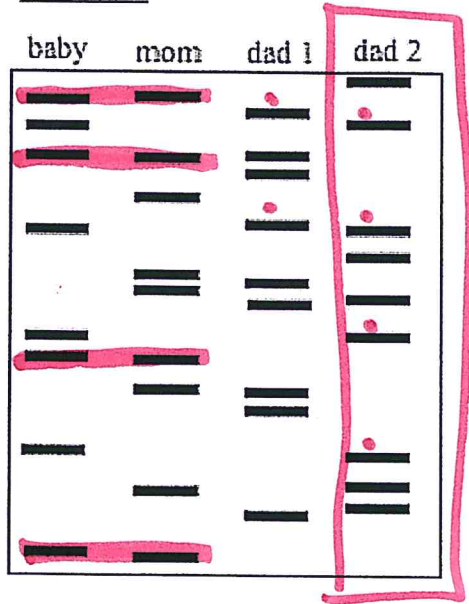
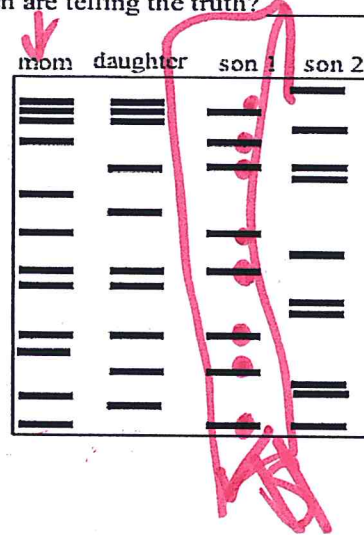


Mrs. Smith has a baby named Tyra. She believes one of two men can be the father of her child. A paternity test is done and the results are shown above. Which of the 2 men are baby Tyra's father? \_\_\_\_\_



The millionaire, Mr. Big, has just died. He has left behind a wife, daughter and a large inheritance. The news of his death has brought forth 2 men who claim to be the long lost son of Mr. & Mrs. Big. Before Mr. & Mrs. Big were married they had an illegitimate child and had placed him up for adoption. They had tried to find him after they became wealthy but had no luck in locating him. A DNA sample was taken from Mrs. Big, the Big daughter and the two men who claim to be the long lost son. Which, if any, of the men are telling the truth? \_\_\_\_\_



### DNA References in pop music

What does Katy Perry say about DNA?

Katy Perry – E.T.

*"You're so hypnotizing  
 Could you be the devil? Could you be an angel?  
 You touch magnetizing  
 Feels like I am floating leaves my body glowing*

What does Lady Gaga say about DNA?

*They say be afraid  
 You're not like the others, futuristic lover  
 Different DNA  
 They don't understand you*

*You're from a whole other world  
 A different dimension"*

Lady Gaga – Born this Way

*"Same DNA, but born this way.  
 Same DNA, but born this way."*

Who is accurate in their lyrics about DNA?

*Lady Gaga, all species have  
 DNA made out of the same four nucleotides*

DNA is the UNIVERSAL code of life – while the amount and the order of nucleotides varies between species all living organisms have DNA made of the same universal sequence