Quiz:

1, why evolution cannot explain how life formed in the first place?

2, what is the structure of thioester peptide nucleic acid?

3, You are asked to memorize the English name, chemical structure and chemical property of 5 amino acids. Which 5 you are going to pick up and why?

4, 為什麼會懷疑地球上的水是來自隕石? 又該如何證明?

5, 壁虎為什麼可以在天花板上倒立爬行?

6, 想想看在 sec5 中討論了共价鍵，氫鍵，離子鍵與凡得瓦力，唯獨漏了hydrophobic interaction? 為什麼hydrophobic elements會聚集?

7, 1ml 生理食鹽水中有多少個”離子”？

8, 為什麼生物喜歡輕的carbon?

9, PKa的定義是什麼?

10, 酸鹼值的定義是什麼?

11, 如果origin of life stated from RNA, RNA是扮演哪些角色?