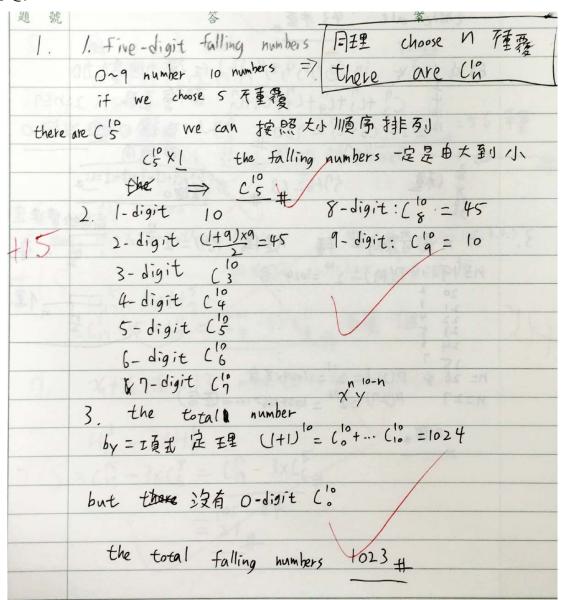
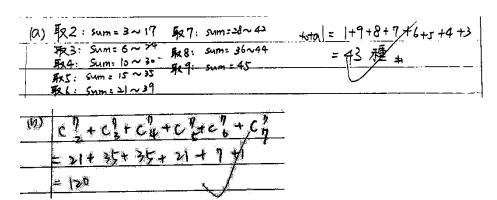
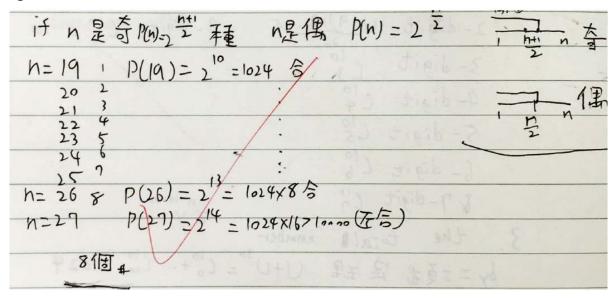
## 第1題.



第2題.

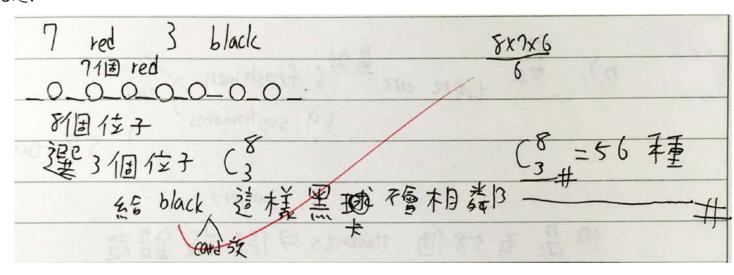


第3題.

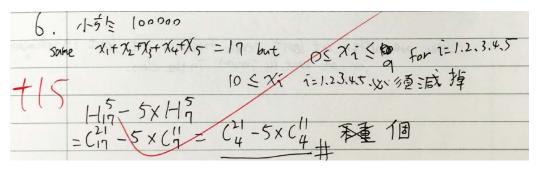


第4題.

第5題.



第6題.



第7題.

7. 
$$\chi_1 + \chi_2 + \chi_3 = 13$$
 where  $\chi_1 \le 6$  for  $1 = 1, 2, 3$ 

$$H_{13}^3 - 3 \times H_6^3$$

$$= C_{13}^{15} - 3 \times (6 = C_{13}^{15} - 3 \times C_6^4)$$

$$= 21$$

$$= 21$$

第8題.