

電池  
串聯

一條線

串聯  
要在同一個線上

燈泡並聯

在一起較亮  
並聯分開較暗

燈泡至少要有2顆



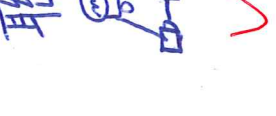
燈

電池並聯

電池串聯

電池並聯

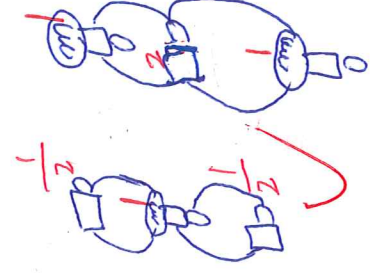
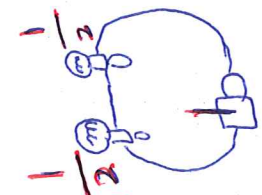
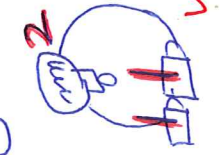
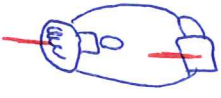
電池串聯



電池

串聯看電池

並聯看電池



f16

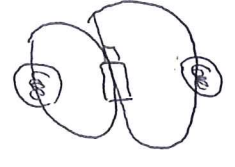
燈泡

(2)

蘇州 4222  
某四乙

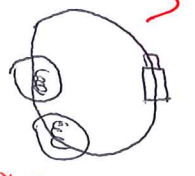
✓ 並聯

燈泡



✓ 串聯

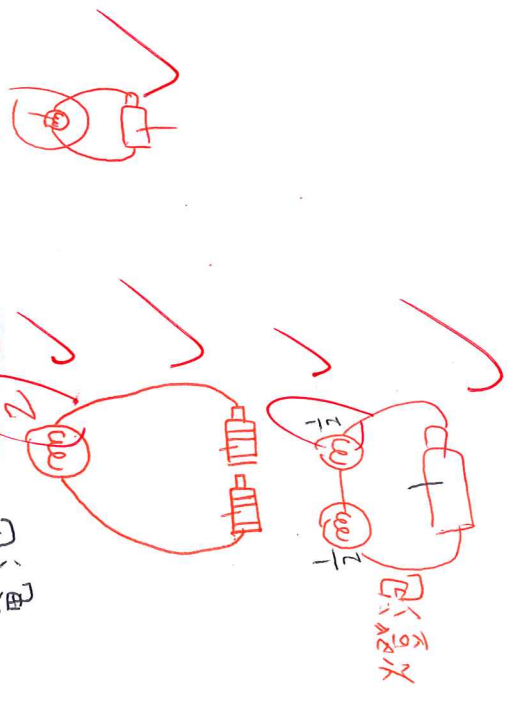
燈泡



2

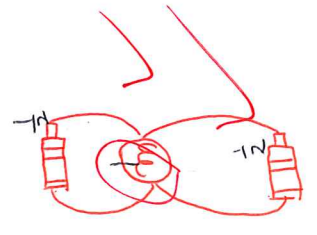
串聯看電池

電池

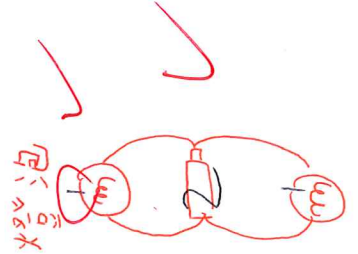


✓ 並聯

電池看燈泡



燈泡



3

4

515

②

4209

兩條線

看燈炮



燈炮並聯

並聯

分開

比較日

一條線

串聯

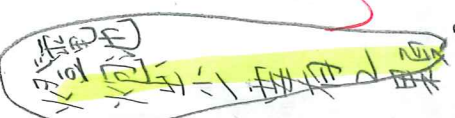


在一起

比較亮

要在同條線上

看電池

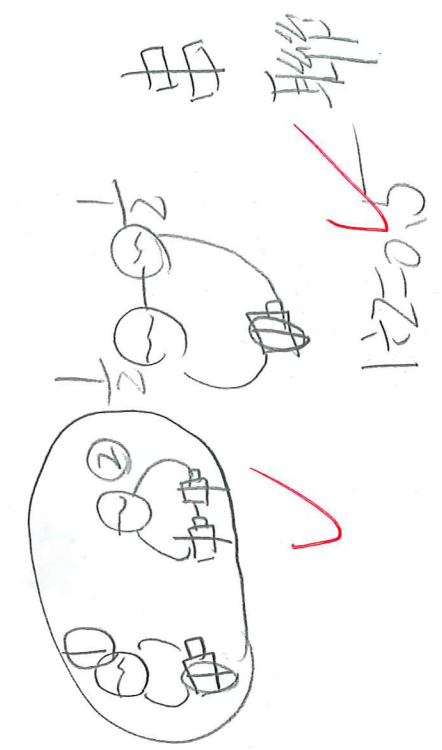
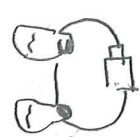


燈炮並聯

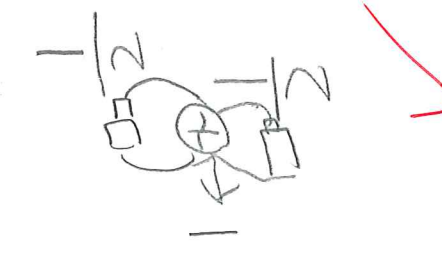
燈炮串聯

電池串聯

電池並聯

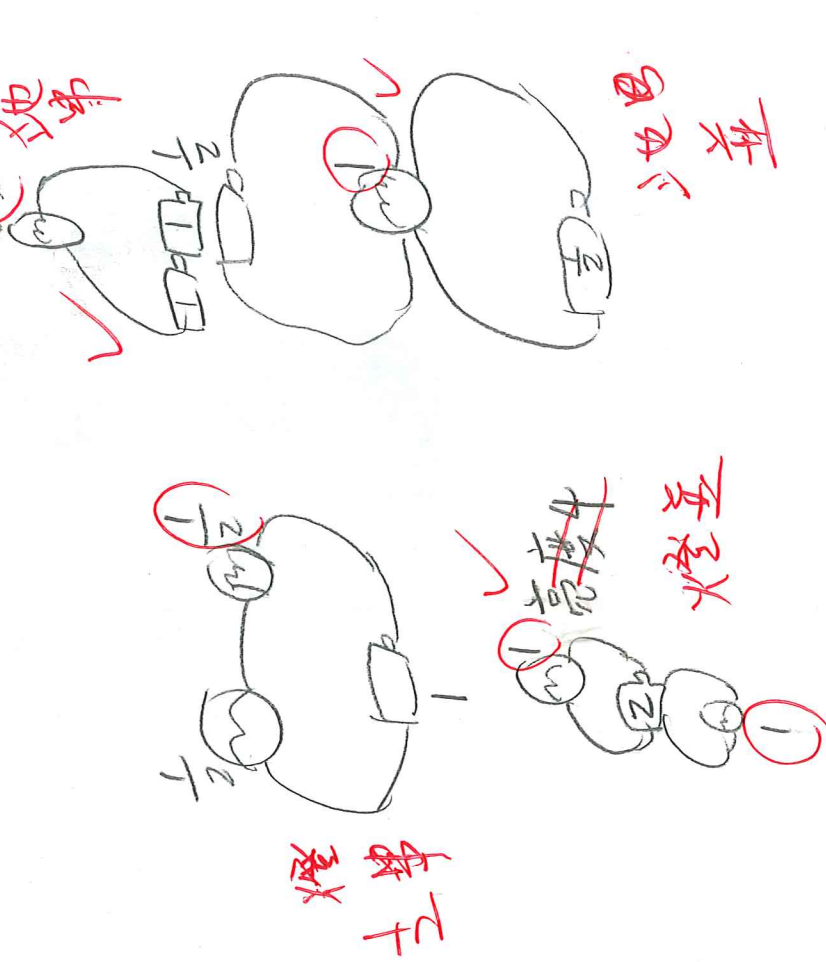
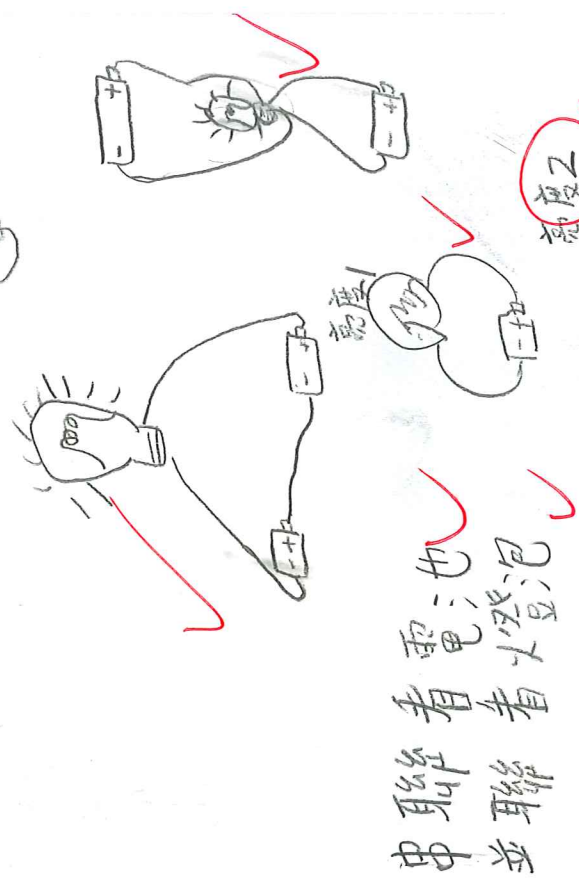
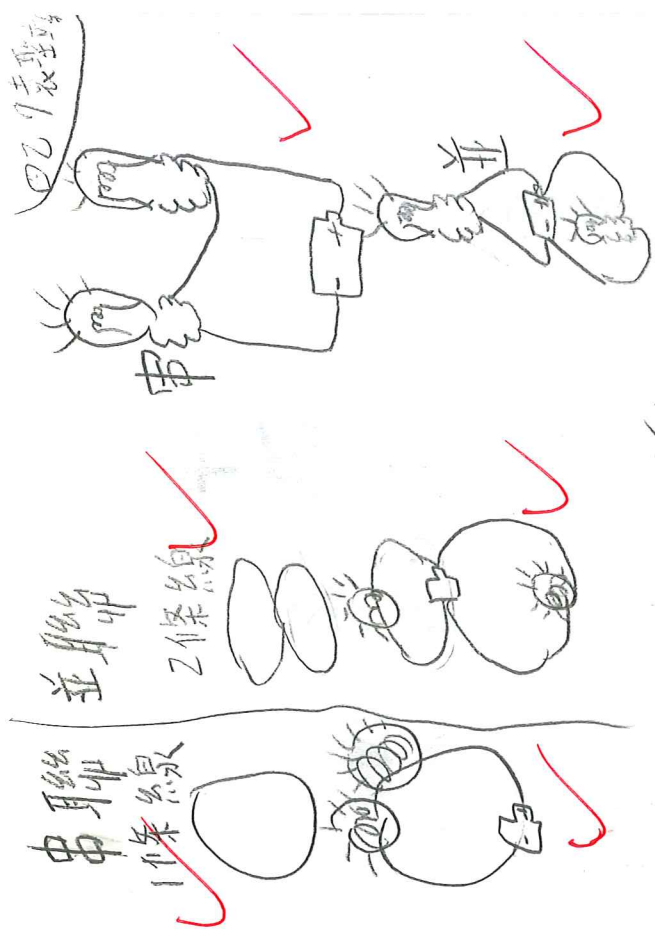


並聯



+14

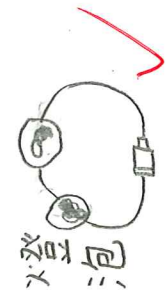
②



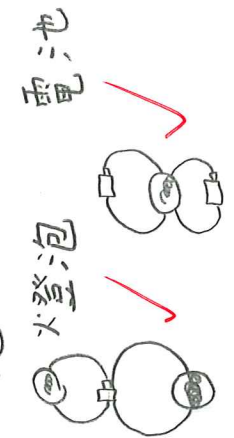
f14

(2)

① 串聯



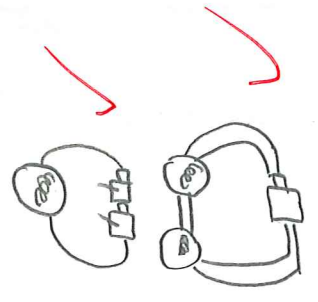
② 並聯



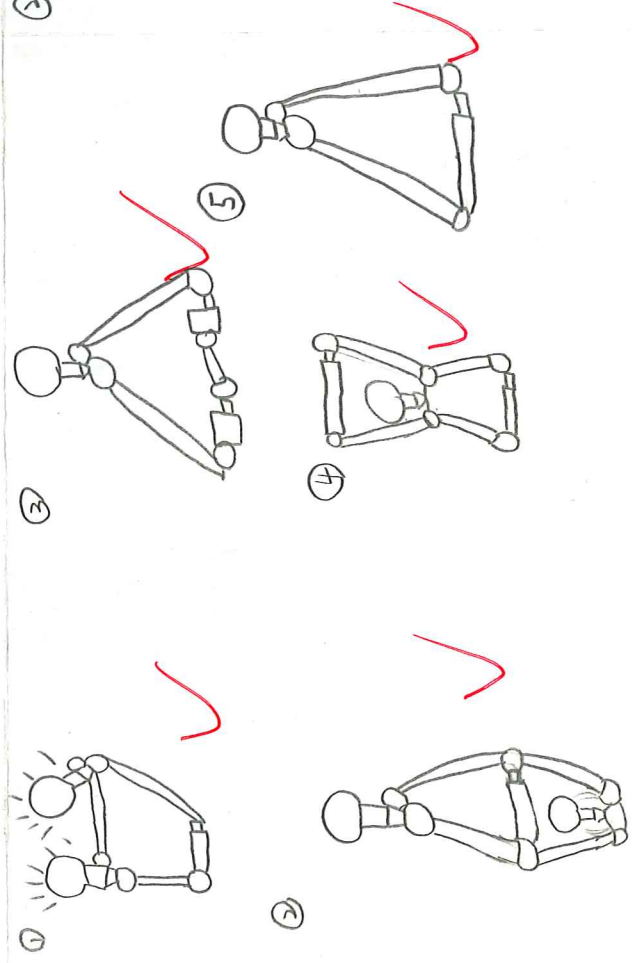
① 串聯 ~~比~~ 並聯 比較亮

② 並聯 ~~比~~ 串聯 比較亮 一樣

① 串聯看電池

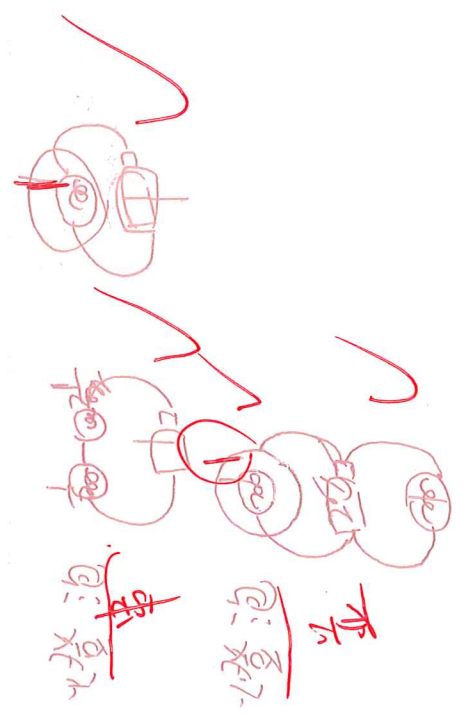
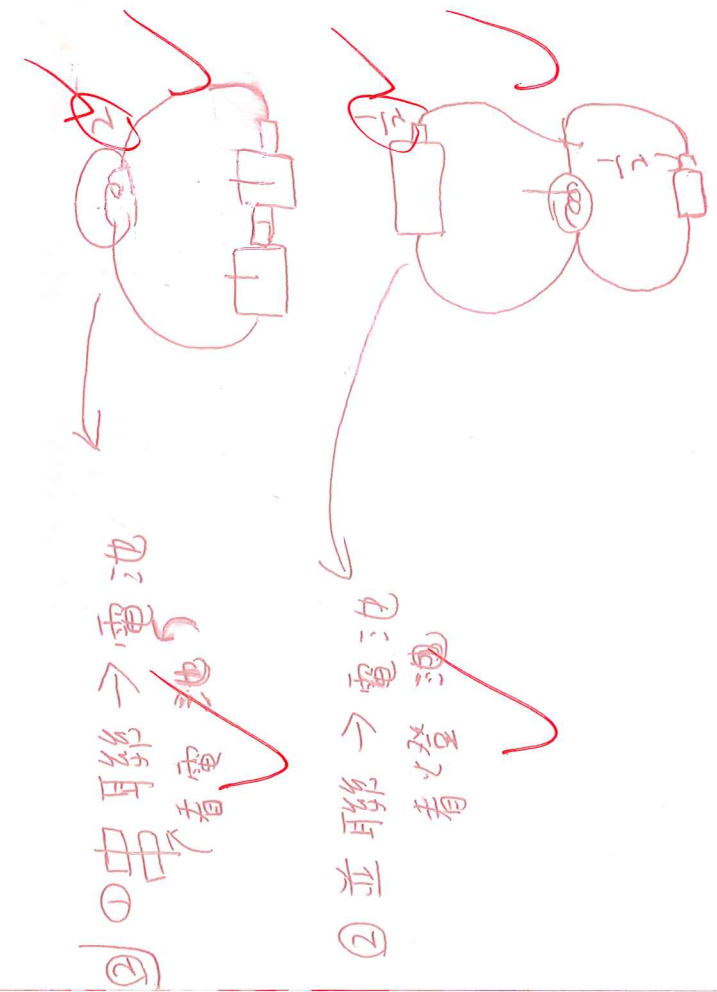
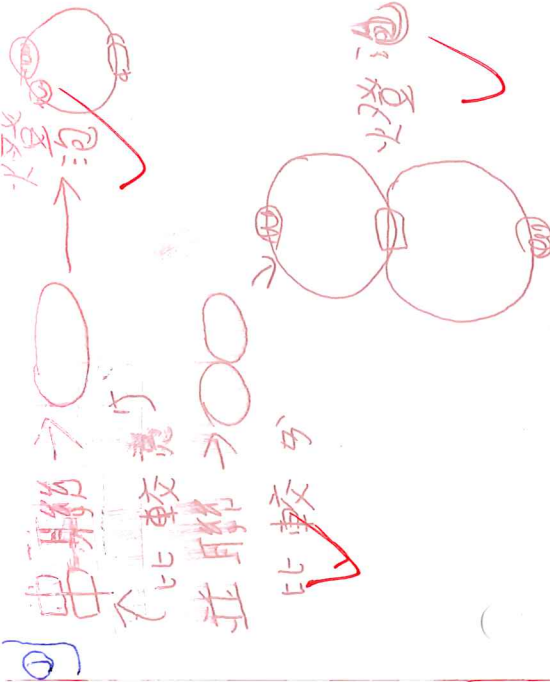


② 並聯看火燈泡

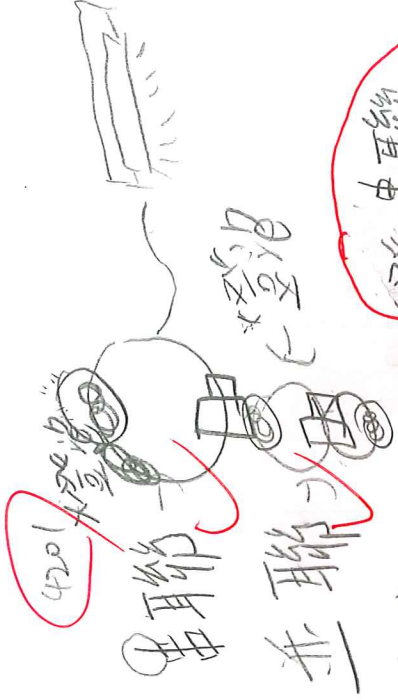


+13

②



413



串要在一條線上

串 並  
在一起

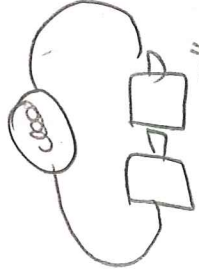
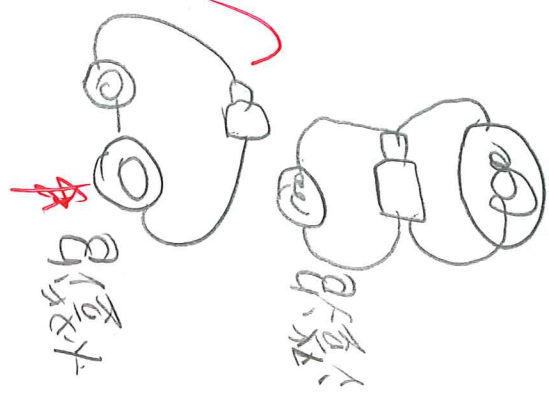
在一起

燈泡並聯比較亮

燈泡並聯比較暗

燈泡並聯

兩電池

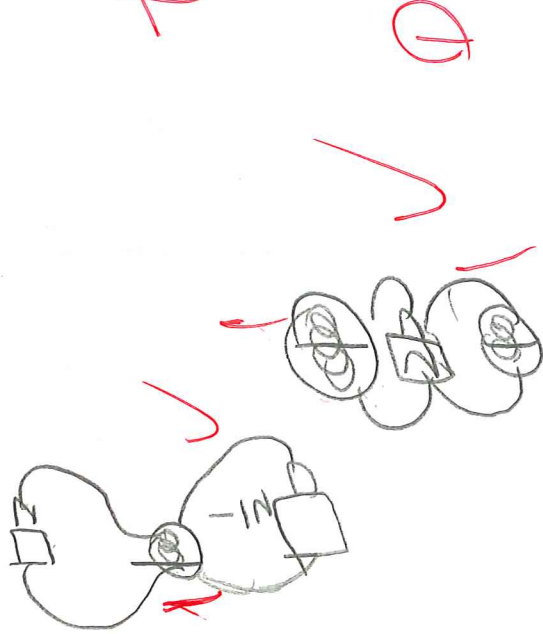
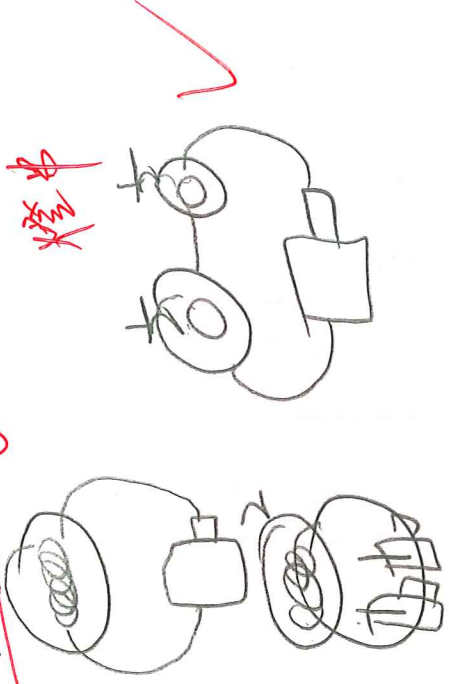


兩電池串聯  
兩電池並聯



12=05

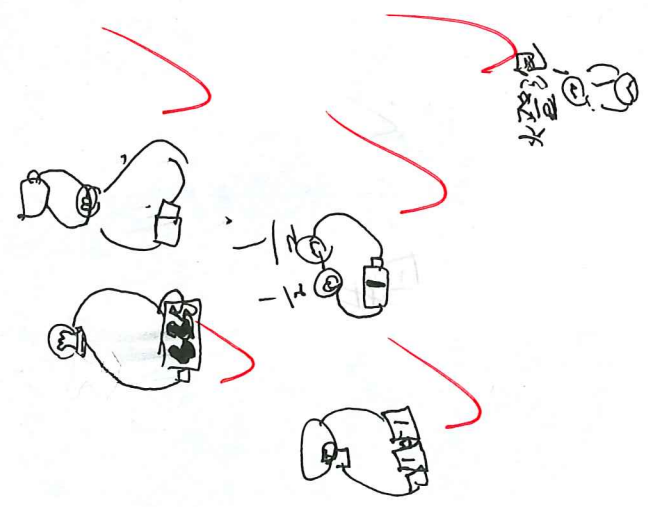
兩電池



17 謝陽芳

串聯 → 比車燈  
並聯 → 比較暗  
一樣

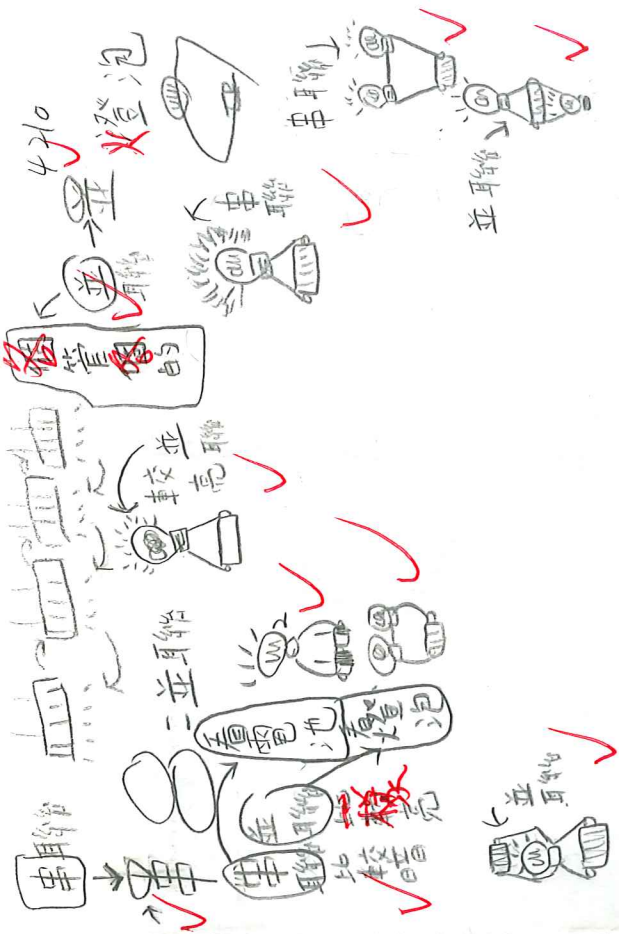
電池  
串聯 → 電池  
並聯 → 電池  
看燈泡



111+

①



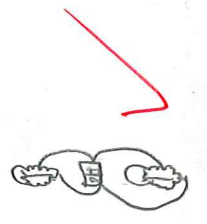
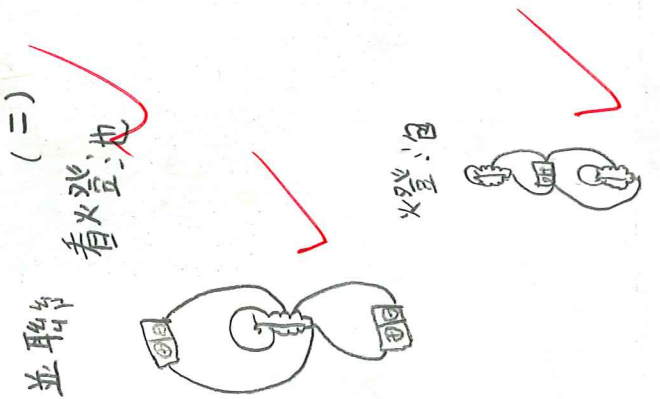
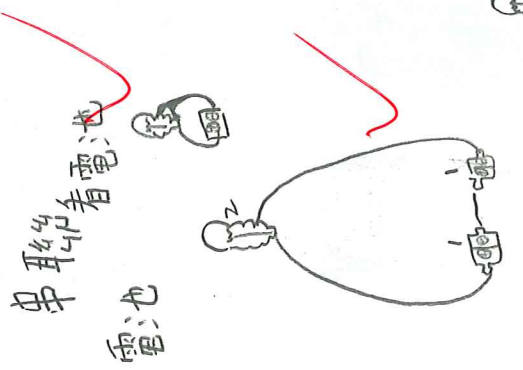
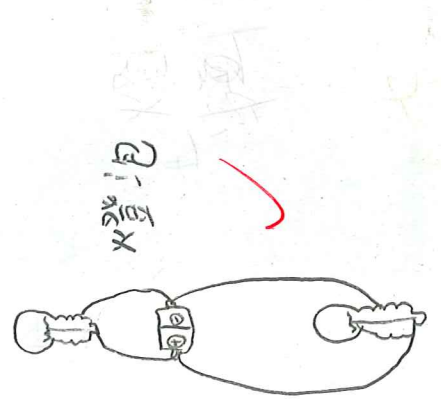
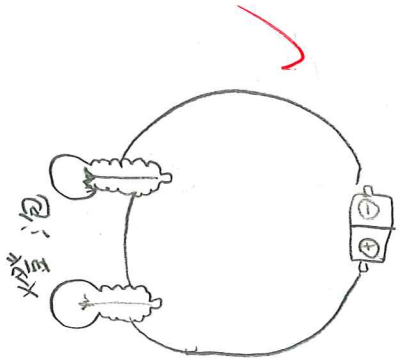


+11

①

串聯 = 連接

並聯 = 分開

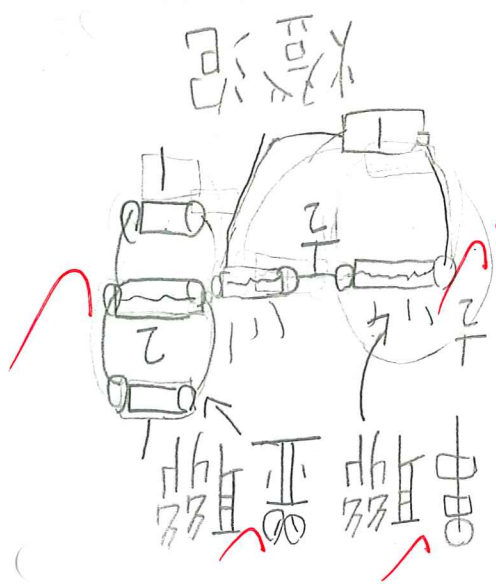
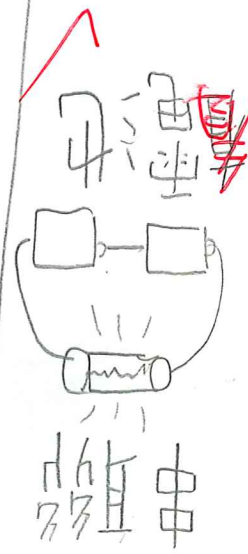
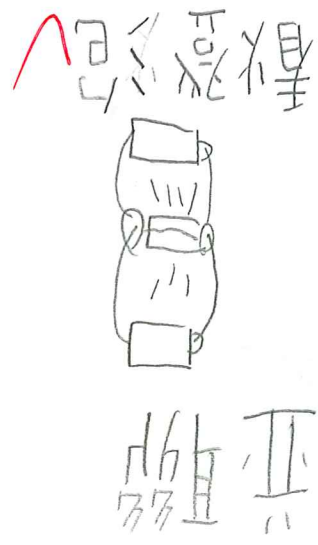
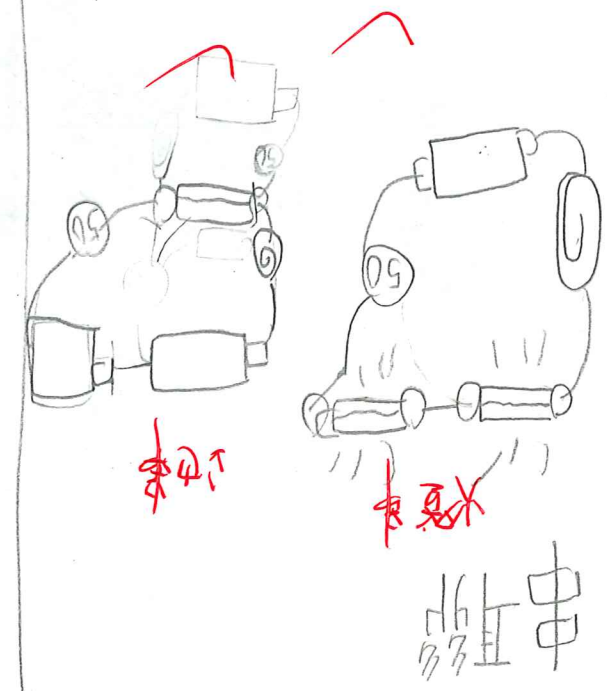
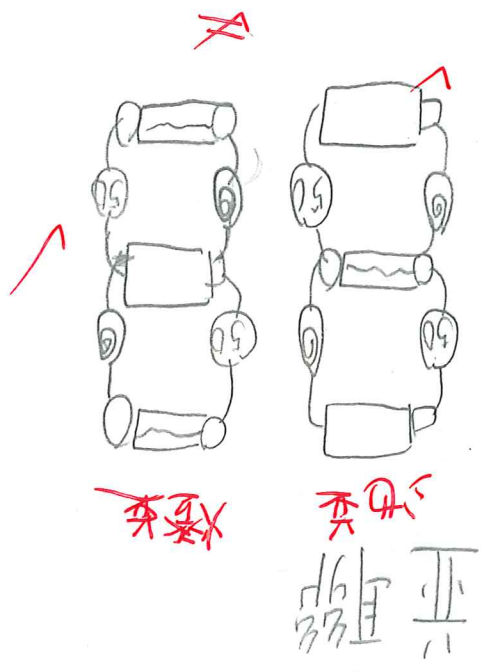


f10

①

017

①



4203

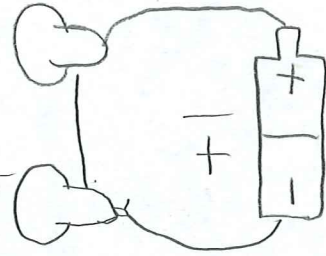
串聯連接  
並聯分路

(一)

燈泡

(二)

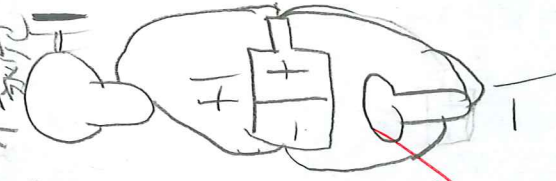
燈泡串聯比較暗



同一條路

(三)

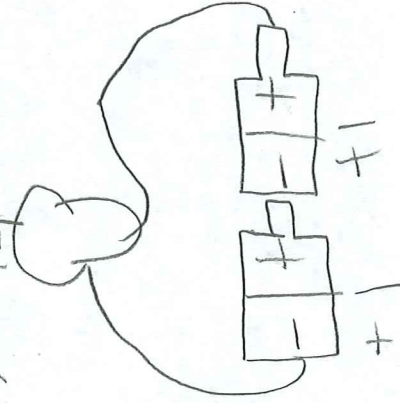
燈泡並聯一樣亮



不同的路

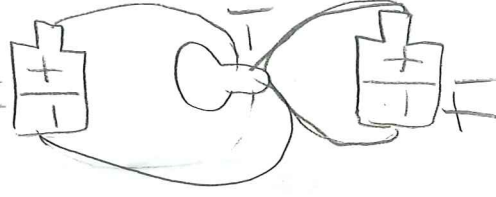
→

電池串聯比較亮



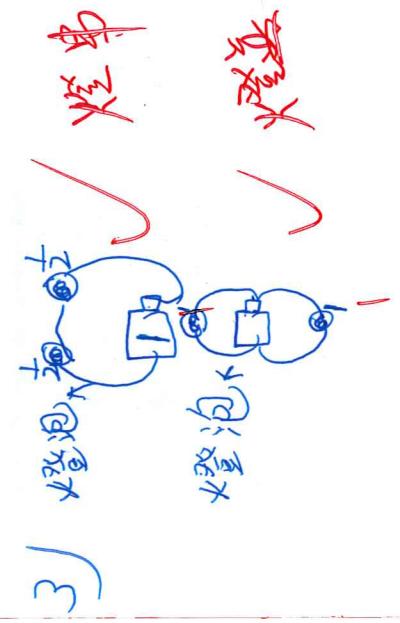
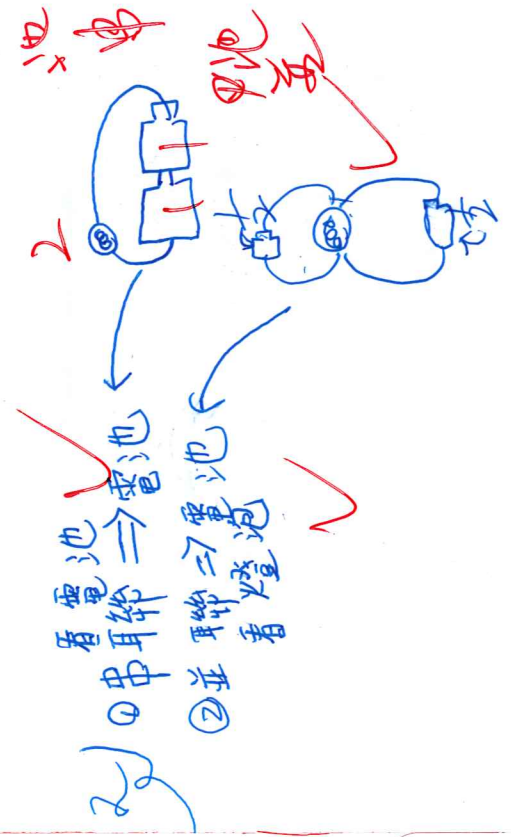
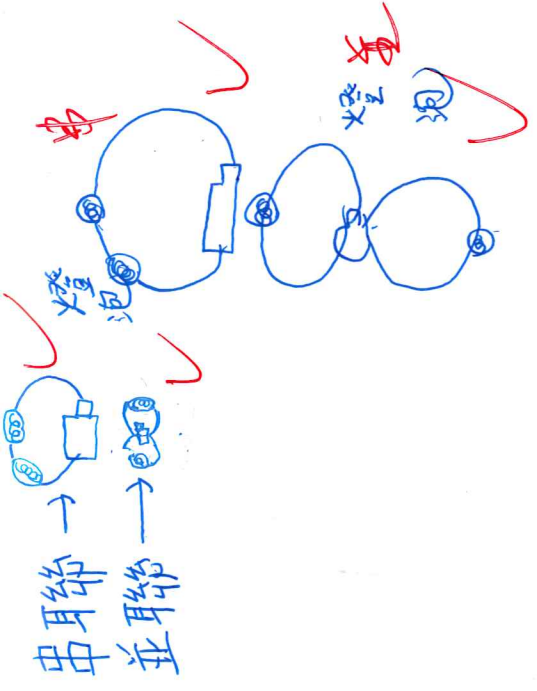
同一條路

電池並聯一樣亮



不同的路

①



+

4213

串联

并联

灯泡

电池

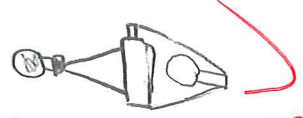
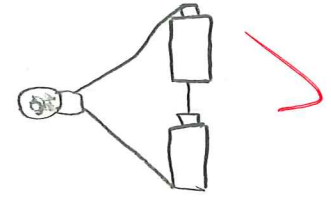
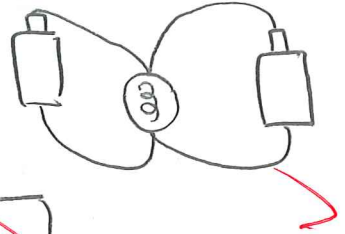
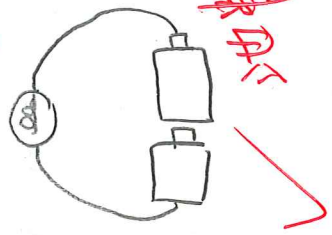
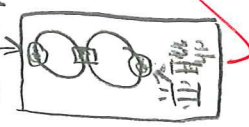
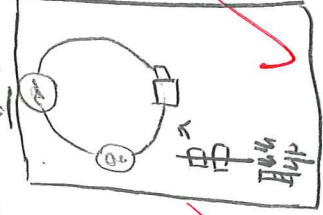
串联者电池

并联者灯泡

池并

池串

串联



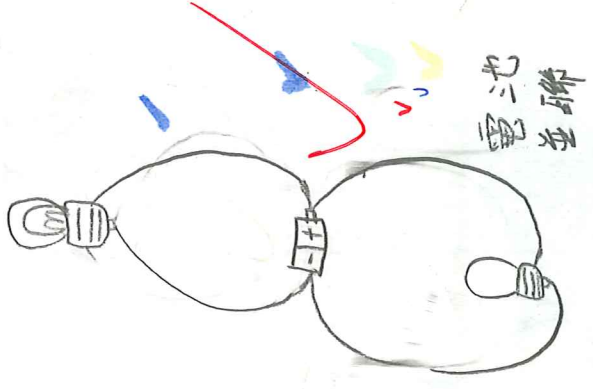
49

①

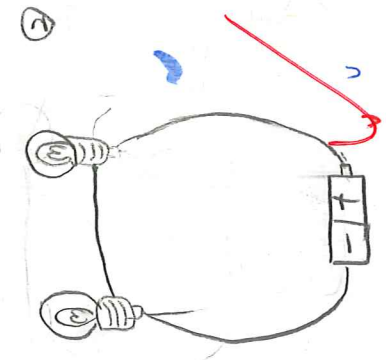
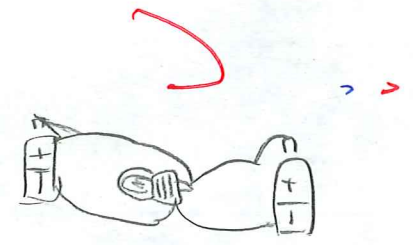
① 串聯 = 連接  
 ② 並聯 = 分開

看燈泡

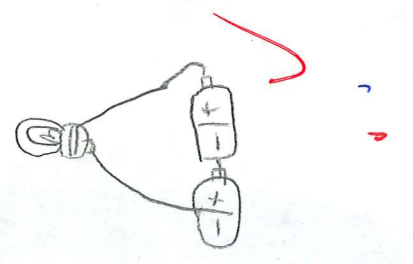
100-100



電池  
並聯

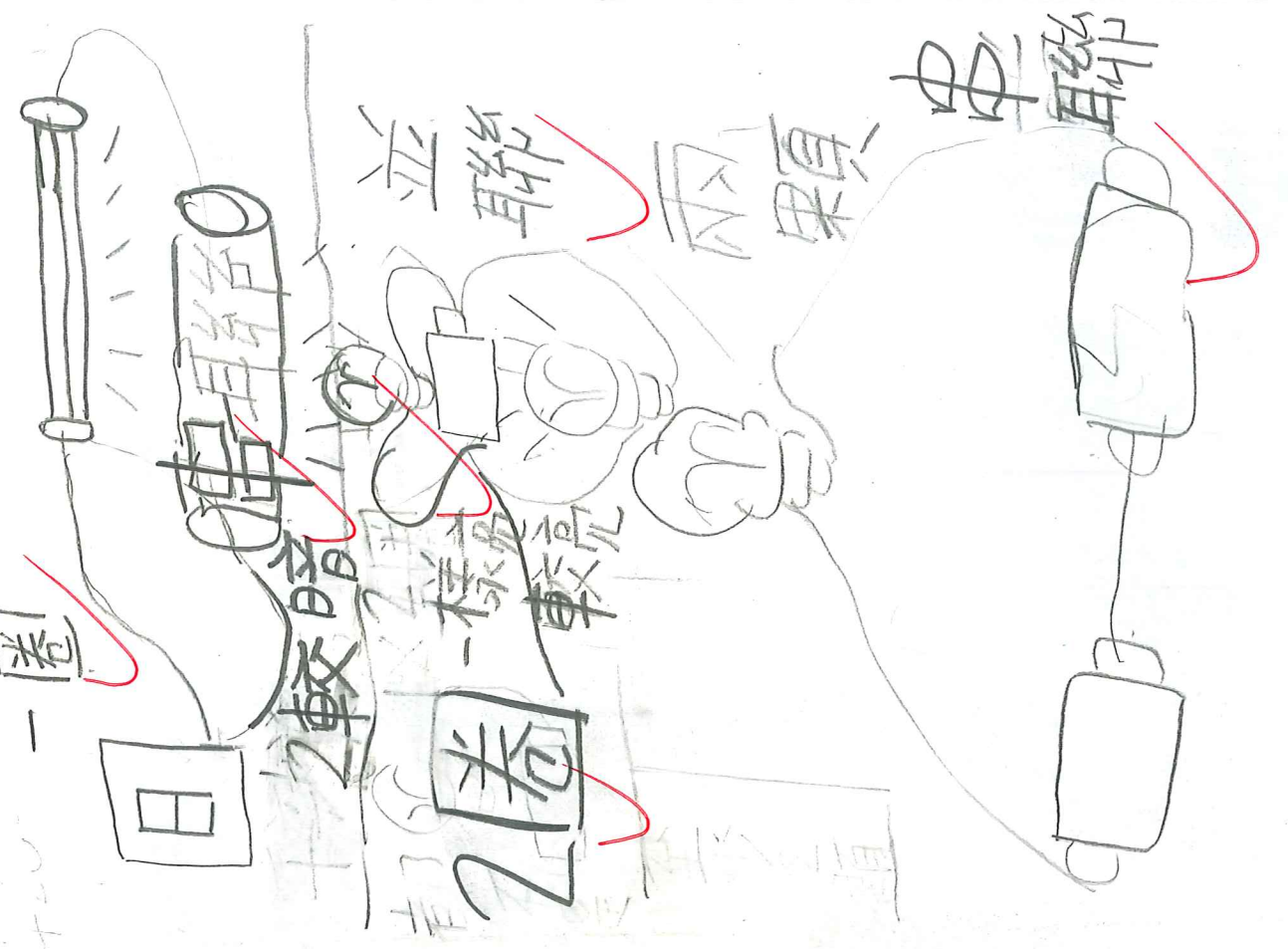
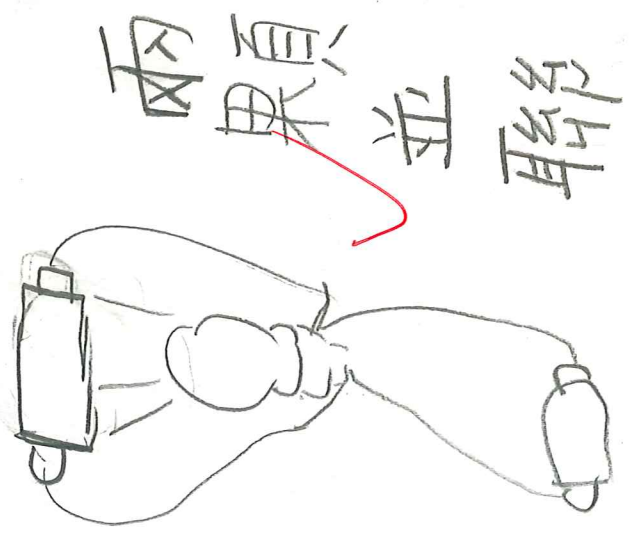


電池  
串聯



78

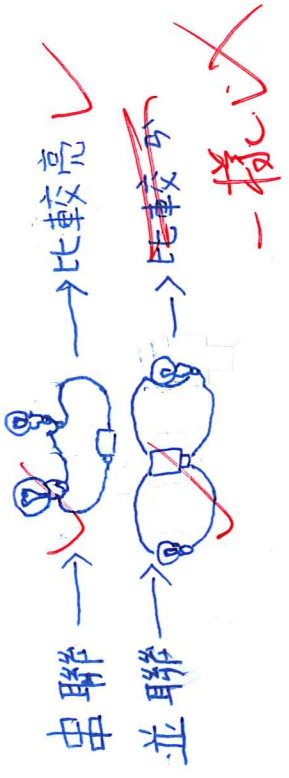
①



Handwritten scribbles and faint markings.

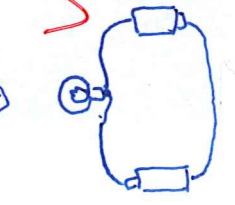
Handwritten red markings, possibly a signature or initials.





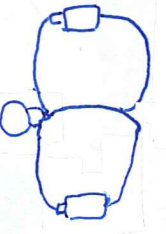
串聯 電池

較亮 ✓



並聯 電池

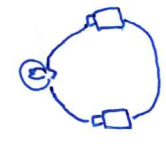
一樣亮 ✓



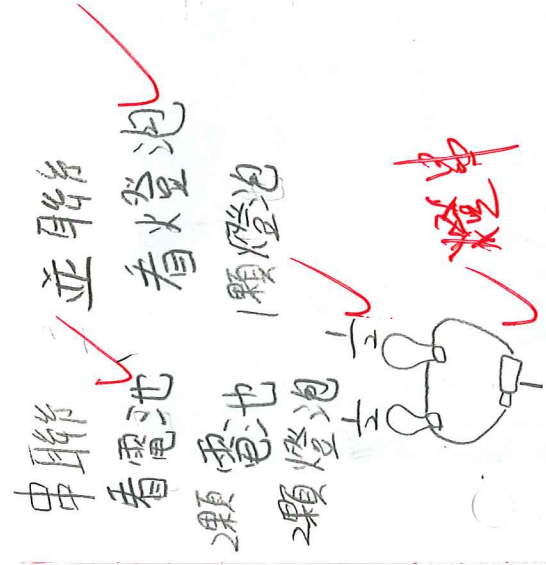
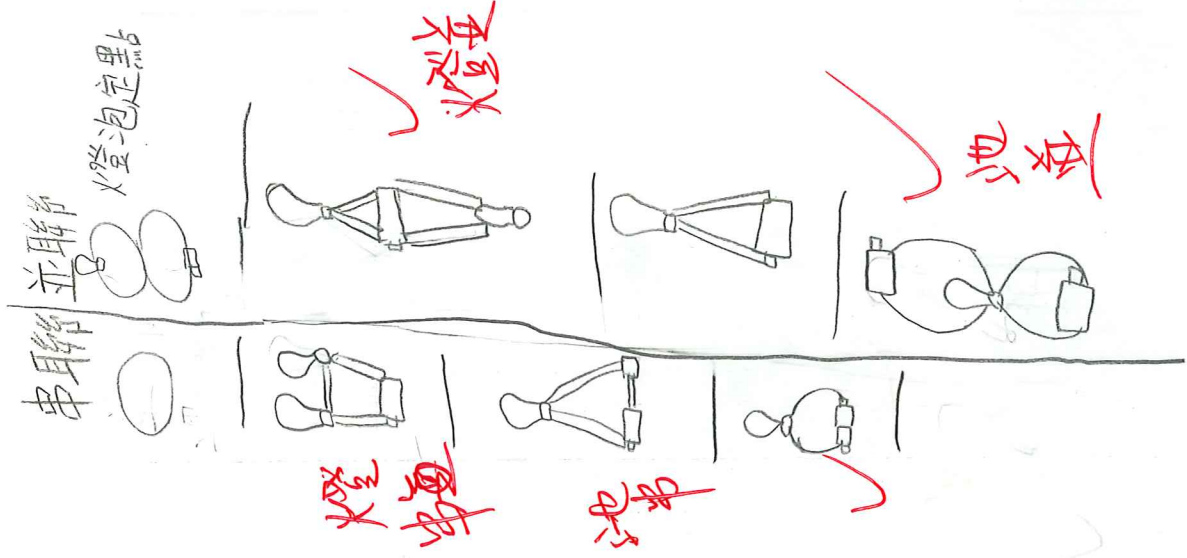
並聯看燈泡 ✓



串聯看電池 ✓



+



1. 串

2. 池

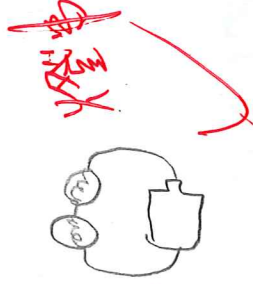
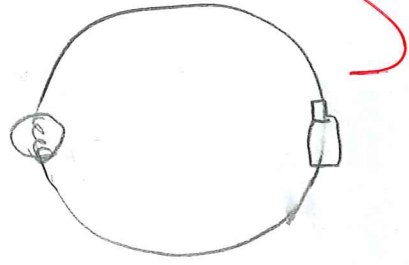
3. 燈

4. 串

6 神符水

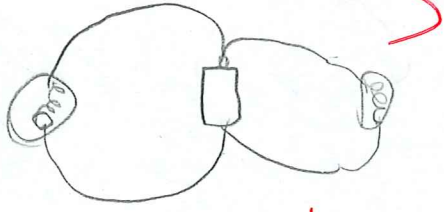
串耳耳 水豆泡

世

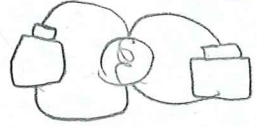


水豆泡

串耳耳 世 水豆泡

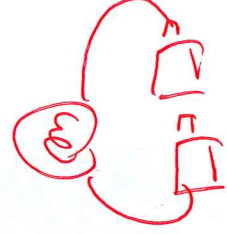


水豆泡



水豆泡

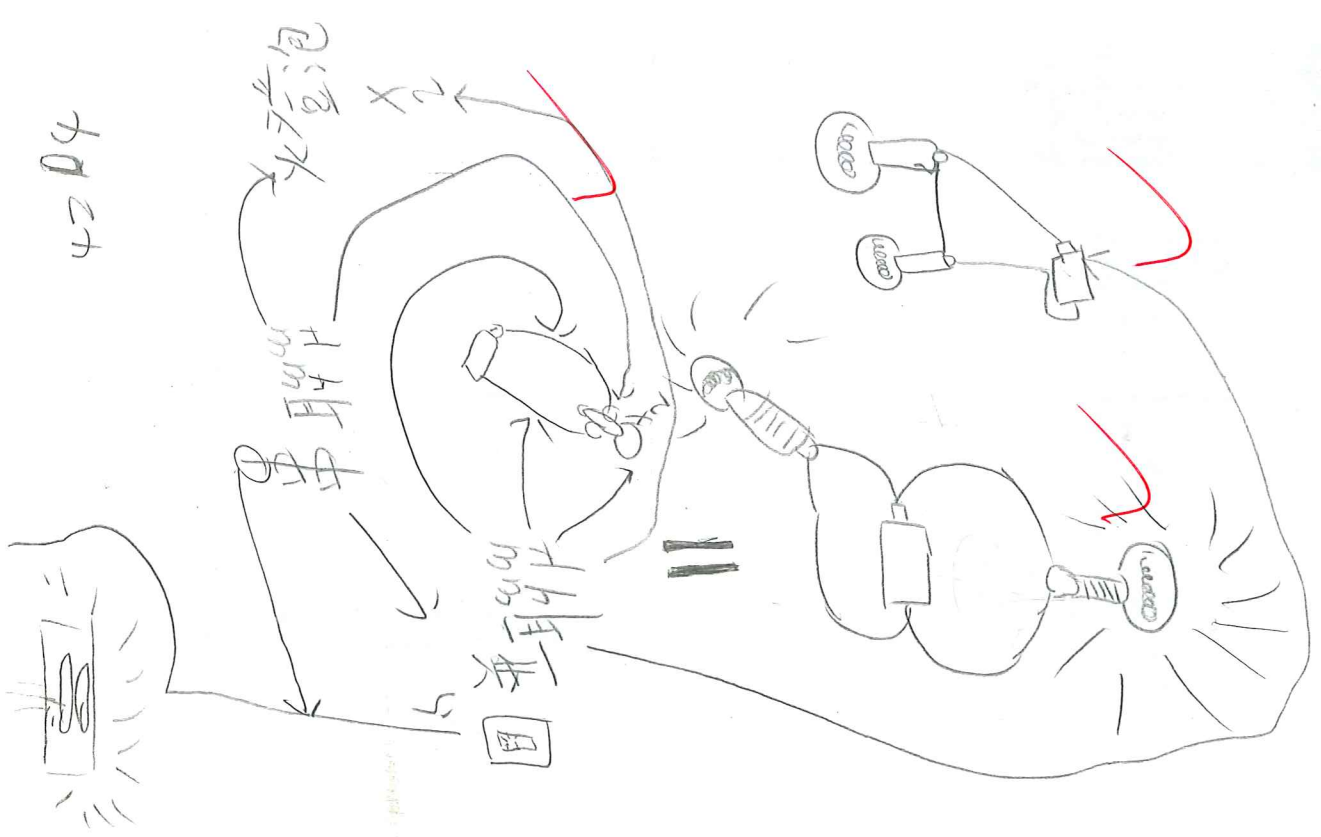
世



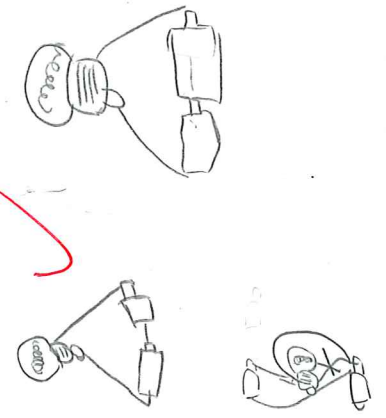
世

9 + 6

42A4



電池



44