第一題：將以下方程式展開（還真的展開哩。）

PETER
1.21

4c) Expand

$(a+b)^n$

$= (a + b)^n$

$= (a + b)^n$

$= (a + b)^n$

etc.

第二題：找出 X

Find x.

3 cm

4 cm

Here it is

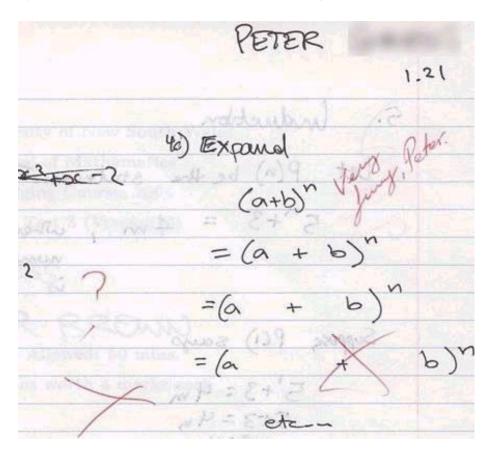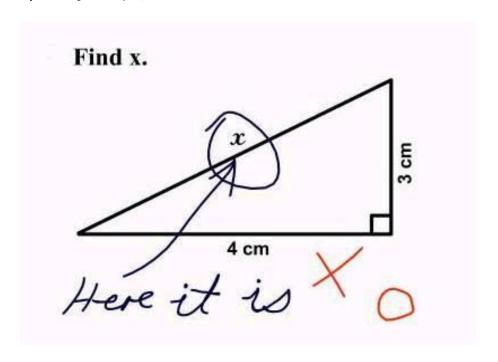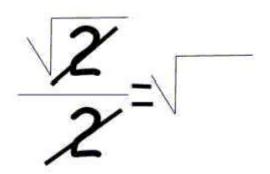## 第三題：極限概念

After explaining to a student through various lessons and examples that:

$$\text{LIM}_{x \to 8} \frac{1}{x-8} = \infty$$

I tried to check if she really understood that, so I gave her a different example. This was the result:

$$\text{LIM}_{x \to 5} \frac{1}{x-5} = 5$$

第四題：約分？

$$\frac{\sqrt{2}}{2} = \sqrt{}$$

第五題：！！！〔無語〕

$$\frac{1}{n} \sin x = ?$$

$$\frac{1}{n} \sin x =$$

$$six = 6$$