Week I Home Learning TUES 24.03.2020

## IALT Multiply - SPICY

1) A box contains trays of melons. There are 15 melons in a tray. There are II trays in a box. How many melons are there?
2) Molly and Jess are working on the same calculation. They get different answers.
Who is correct?

| Molly |  |  |  |  | Jess |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3 | 1 | 2 |  |  | 3 | 1 | 2 |
| x |  |  | 1 | 4 | x |  |  | 1 | 4 |
|  | 1 | 2 | 4 | 8 |  | 1 | 2 | 4 | 8 |
|  |  | 3 | 1 | 2 |  | 3 | 1 | 2 | 0 |
|  | 1 | 5 | 5 | 0 |  | 4 | 3 | 6 | 8 |

3) A rectangular swimming pool is 25 metres long and 10 metres wide.


David swims 5 lengths.
Rosie swims 12 widths.
How much further does David swim than Rosie?
4) Lisa is painting one side of the rabbit hutch. One tin covers an area of $500 \mathrm{~cm}^{2}$. The hutch is $30 \mathrm{~cm} \times 16 \mathrm{~cm}$. He thinks he needs to buy 2 tins.
Is he corxect? Explain your answer.

