Maths

## Profit and Loss

1) What is the profit or loss made on a single doughnut?

4 for $\mathfrak{f l} .28$

A
Cost of ingredients per doughnut: 27p
43 p each

B


2p profit

Cost of ingredients for 6 doughnuts: $£ 2.46$
2 for fl .34

$4 p$ loss
5p profit

## Profit and Loss

(2) It costs Ron $£ 3.45$ to buy all the ingredients to make a cake.


I'm going to sell each slice of cake for 30p
How many slices would he need to cut the cake into to make

- Any profit?

12 slices

- A profit of at least fl.50?

17 slices

- A loss of at least $£ 1$ ?

8 slices
(3) Here are the ingredients to make 8 small bowls of fruit salad.


If I want to make a profit of 25 p on each bowl, how much do I need to sell them for?

## 76p each

If I made 3 large bowls from the same ingredients, and made a total profit of fl.50, how much did I sell each bowl for?

