## White Rose Maths

## Profit and Loss

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

4 for £1.28

5p profit

Cost of ingredients per doughnut: 27p

43p each

(S)

2p profit

Cost of ingredients for 6 doughnuts: £2.46

2 for £1.34

www.

4p loss

Cost of ingredients for 4 doughnuts: £2.84

5 for £5.85



38p profit

D

B

Cost of ingredients for 10 doughnuts: £7.90

## White R®se Maths

## Profit and Loss

2

(3)

It costs Ron £3.45 to buy all the ingredients to make a cake.





 $I^{\prime}m$  going to sell each slice of cake for 30p

How many slices would he need to cut the cake into to make

Any profit?

l2 slices

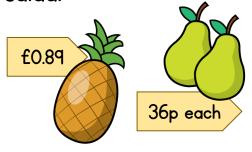
• A profit of at least £1.50?

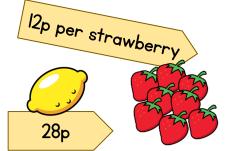
17 slices

A loss of at least £l?

8 slices

Here are the ingredients to make 8 small bowls of fruit salad.







If I want to make a profit of 25p 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 £1.50, how much did I sell each bowl for?