Answer on question 37877 – Math – Abstract algebra

If a pizza costs £2.85 (Ex VAT) to produce and is sold to the guest for £8.29 (Ex VAT), what percentage gross profit is made from this dish? (To 1 decimal place)
Solving

The gross profit from one pizza is $8.29 - 2.85 = 5.44$£

To find percentage gross profit we should gross profit divide by profit and multiply by 100 (to find the percent):

$\frac{5.44}{8.29} * 100 \approx 70\%.$

Answer: 70%.

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