MATHS-SCHOOL

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Name:

1) Show the following as a percentage

a) 40 out of 80

b) 50 out of 200

c) 60 out of 400

d) 50 out of 250

e) 32 out of 80

f) 15 out of 60

g) 24 out of 150

h) 82 out of 200

i) 240 out of 120

j) 64 out of 40

k) 234 out of 200

l) 84 of 140

2) Find the percentage increase when an amount has increased from:

a) £60 to £72

b) £120 to £144

c) £50 to £75

d) £50 to £70

e) £140 to £189

f) £52 to £83.20

g) £62 to £96.10

h) £90 to £126

i) £84 to £109.20

j) £35 to £73.50

3) Find the percentage decrease when an amount has decreased from:

a) £60 to £30

b) £200 to £120

c) £150 to £120

d) £80 to £66

e) £120 to £72

f) £64 to £54.40

g) £38 to £22.80

h) £58 to £37.70

i) £60 to £27

j) £88 to £17.60

3) A share price decreases in value by 10%.
It then decreases by a further 15%.
The share price after the two decreases is £3.06,
what was the share price before the two decreases?

📋 **Exam question:**
Corey buys a 500g cake which 150g of butter.
What percentage of the cake is **not** butter?