

Name:

Class/Set:

# Remove Starter 2nd December

Malvern College

1: Calculate the following to the nearest £0.01.

a) The value after 3 years of £13,600.00 invested at 1.5% p/a compound interest.

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b) The value after 4 years of £965,000.00 invested at 7.5% p/a compound interest.

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2: Work out the following:

a) If a computer is reduced by 95% in a sale to £24.50, find the original price.

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b) If a goat is reduced by 71% in a sale to £17.40, find the original price.

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3: Solve the following:

$$\begin{aligned}x + n &= -1 \\ 3x + 4n &= -3\end{aligned}$$

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4: Solve the following:

$$\begin{aligned}9f + v &= -20 \\ 2f - 3v &= 2\end{aligned}$$

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