1. *(a)* The total cost of 2·5 kg of pears and 3·5 kg of apples is £7.62.
The pears cost £1.48 per kilogram.
What is the cost per kilogram of the apples?

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[4]

1. *(a)* Andy buys 3·6 kg of parsnips and 2·5 kg of carrots for £5.52. The parsnips cost 95p per kg. Find the cost per kilogram of carrots.

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[4]

1. *(a)* Four portions of chips and six pieces of fish cost £16.70. A portion of chips costs 95p. How much does **one** piece of fish cost?
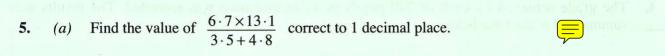
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[4]

(b)   The total cost of 8 loaves and 12 baguettes is £15.48.
One loaf costs 93p. Find the cost of one baguette.

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[4]

4. The Williams family go on holiday to Mallorca, when the exchange rate is £1 = 286 pesetas.

(a) They exchange £350 into pesetas. How many pesetas did they get?

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[2]

(b) Whilst on holiday they bought 30 postcards at 85 pesetas each and stamps for the postcards at 70 pesetas for each postcard. Calculate how much in £s, correct to the nearest penny, this cost them.

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[3]

5. *(a)* Find the value of $\dfrac{6\cdot7\times13\cdot1}{3\cdot5+4\cdot8}$ correct to 1 decimal place.

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[2]

16. Use your calculator to find the value of $\dfrac{\sqrt{845 \cdot 6}}{253 \cdot 9 - 46 \cdot 74}$ correct to 2 decimal places.

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[2]