BEST VALUE OF MONEY

Pearson Edexcel - Friday 6 November 2015 - Paper 2 (Calculator) Higher Tier
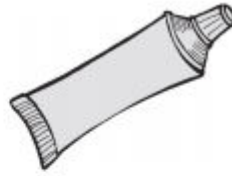
1.

'8   Toothpaste is sold in three different sizes of tube.

50ml   75ml   125ml

A 50ml tube costs £1.09
A 75ml tube costs £1.68
A 125ml tube costs £2.69

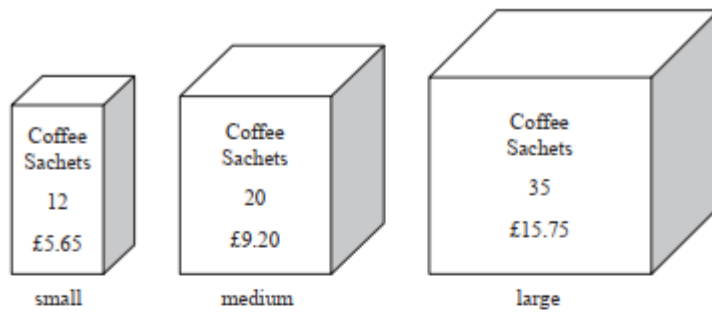Which tube of toothpaste is the best value for money?
You must show all your working.

(Total for Question 8 is 4 marks)

Pearson Edexcel - Monday 8 June 2015 - Paper 2 (Calculator) Higher Tier

2.

*6 Coffee sachets are sold in three different sizes of box.

Coffee Sachets
12
£5.65
small

Coffee Sachets
20
£9.20
medium

Coffee Sachets
35
£15.75
large

A small box has 12 coffee sachets and costs £5.65
A medium box has 20 coffee sachets and costs £9.20
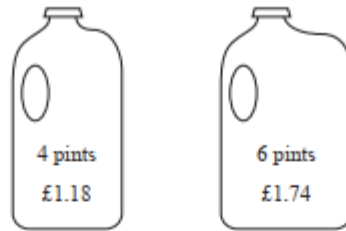A large box has 35 coffee sachets and costs £15.75

Work out which size of box gives the best value for money.
You must show all your working.

(Total for Question 6 is 4 marks)

Pearson Edexcel - Monday 9 June 2014 - Paper 1 (Non-Calculator) Higher Tier

3.

*10 Milk is sold in two sizes of bottle.

4 pints
£1.18

6 pints
£1.74

A 4 pint bottle of milk costs £1.18
A 6 pint bottle of milk costs £1.74

Which bottle of milk is the best value for money?
You must show all your working.

(Total for Question 10 is 3 marks)

Pearson Edexcel - Friday 8 November 2013 - Paper 2 (Calculator) Higher Tier

4.

*7   Plants are sold in three different sizes of tray.

A small tray of 30 plants costs £6.50
A medium tray of 40 plants costs £8.95
A large tray of 50 plants costs £10.99

Kaz wants to buy the tray of plants that is the best value for money.
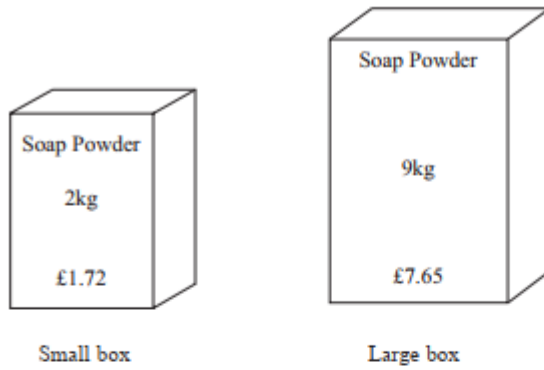
Which size tray of plants should she buy?
You must show all your working.

(Total for Question 7 is 4 marks)

Pearson Edexcel - Tuesday 10 November 2009 - Paper 4 (Calculator) Higher Tier

5.

8. Soap powder is sold in two sizes of box.

Soap Powder

Soap Powder

2kg

9kg

£1.72

£7.65

Small box

Large box

A small box contains 2 kg of soap powder and costs £1.72
A large box contains 9 kg of soap powder and costs £7.65

Which size of box gives the better value for money?

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Explain your answer.
You must show all your working.

(Total 3 marks)

AQA GSCE – Wednesday 25 May 2017 – Paper 1 (Non - Calculator) Higher Tier

6.

18 Bottles of drink are for sale at three shops.

The normal price of a bottle is the same at each shop.

Shop A
Buy 1 bottle
Get 2 more bottles at half price

Shop B
Buy 2 bottles
Get 3 more bottles at half price

Shop C
30% off a bottle

What is the cheapest way to buy **exactly** 8 bottles?

You can buy from more than one shop.

You **must** show your working.

[3 marks]

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Answer _____

AQA GSCE – Sample Paper 2 (Calculator) Higher Tier

7.

21 A company makes boxes of cereal.

A box usually contains 450 grams of cereal.

Here are two options for a special offer.

Option A	Option B
20% more cereal	Usual amount of cereal
Price remains the same	15% off the price

Which option is the better value for the customer?

You **must** show your working.

[3 marks]

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Answer _____