Y6 SATs

Money £££ Problem$ BOOSTER

2013A KS2 Q7

Megan and Chen are washing cars.

Megan gets £39 and Chen gets £55

They share what they get **equally** between them.

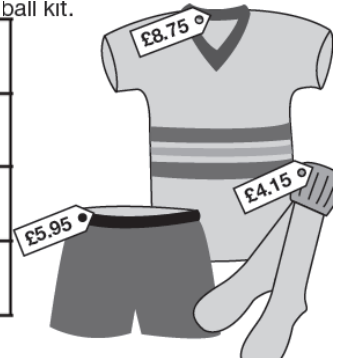How much does each of them get?

Show your working

£ _____

2013A KS2 Q8

The table shows the cost of a new football kit.

Item	Cost
Shirt	£8.75
Shorts (1 pair)	£5.95
Socks (1 pair)	£4.15

£8.75
£5.95
£4.15

Altogether, how much does the complete football kit cost?

£ _____

2013A KS2 Q9

Here are some sentences about an amount of money.

Mark each sentence with a tick (✓) if it is correct.
Put a cross (✗) if it is not correct.

One has been done for you.

£1.03 can be made with exactly **1** coin. ✗

£1.03 can be made with exactly **2** coins. ☐

£1.03 can be made with exactly **3** coins. ☐

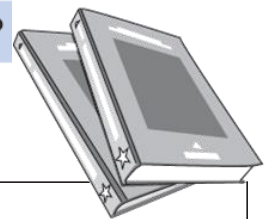£1.03 can be made with exactly **4** coins. ☐

2013A KS2 Q16

Alfie buys **two** books, each at the same price.

He pays with a £10 note and gets £2.30 change.

What is the cost of **one** book?

Show your working

£ _____

2012A KS2 Q2

Write these prices in order, starting with the **smallest**.

£20.50   £25   £2.50   £20.05

£ _____   £ _____   £ _____   £ _____

smallest

2010A KS2 Q1

Write these prices in order, starting with the smallest.

72p   £2.70   £0.27   £7.20   £2.07

☐   ☐   ☐   ☐   ☐

smallest

These are the prices of cheese in a shop.

Cheddar cheese	82p for 100 grams
Edam cheese	66p for 100 grams
Cottage cheese	45p for 100 grams

Mina buys **200g** of Cheddar cheese and **150g** of Edam cheese.

How much does she pay altogether?

Show your working

£

Seb buys some cottage cheese for £1.35

How many grams of cottage cheese does he get?

g

Sarah buys a cheese salad and a yogurt.

Amy buys an egg salad.

How much **more** does Sarah pay than Amy?

Show your **working**. You may get a mark.

Dev and Joe each buy a book.

Dev pays with a £5 note and gets £1.05 change.

Joe's book costs £7

How much **more** does Joe's book cost than Dev's book?

Show your working

£

Liam, Sarah and Amy buy lunch at a salad bar.

salad bar			
Salads		Desserts	
cheese	£1.20	banana	25p
egg	90p	apple pie	50p
tuna	£1.60	yogurt	35p

Liam has £2.50 to spend.

He buys a tuna salad and an apple pie.

How much money has he got left?

p

Big Wheel
£2.50
each ride

Rollercoaster
£1.50
each ride

Liam spends £14 altogether on the Big Wheel and the Rollercoaster.
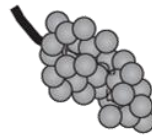
He goes on the Big Wheel twice.

How many times does he go on the Rollercoaster?

Show your **working**. You may get a mark.
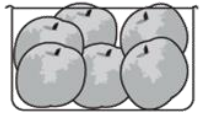

Amir and Lara buy some fruit.

grapes
£2.50
for 1 kilogram

pineapples
£1.40
each

peaches
£1.99
for a box

Amir buys 2 pineapples and a box of peaches.

How much does he pay?

Lara buys half a kilogram of grapes and one pineapple.

How much change does she get from £5?

Show your **working**. You may get a mark.

£

Emily buys **two** scarves and a hat.

What is the **most** she could pay?

£

A shop sells scarves and hats.

scarves £7.95 each

hats

£4.50

£6.50

£3.99

Ben buys one of the scarves and the £4.50 hat.

How much change does he get from £20?

Show your **working**. You may get a mark.

£

A torch costs £7.65

Kate buys a torch and **two** batteries.

She pays £8.75 altogether.

How much does **one** battery cost?

Show your **working**. You may get a mark.

£

Here are three bags in a shop.

A	B	C
£11.50	£14.65	£16.50

How much does bag B cost to the nearest pound?

£

A shop sells candles.

plain candles	star candles	stripe candles
35p each	60p each	85p each

Sapna buys **4** star candles and **2** stripe candles.

How much does she pay altogether?

Show your **working.** You may get a mark.

Special offer
Buy 10 candles and get 50p off.

Josh buys **10** plain candles in the special offer.

How much does he pay for the 10 candles?

£

A shop sells notebooks and pens.

Hassan bought **a notebook** and **a pen**.
He paid **£1.10**

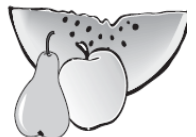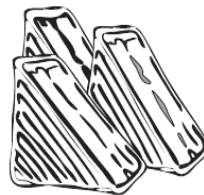Kate bought **a notebook** and **2 pens**.
She paid **£1.45**

Calculate the cost of a notebook.

Show your **working.** You may get a mark.

£

These are the prices of sandwiches, drinks and fruit.

Sandwiches		Drinks		Fruit	
cheese	£1.45	milk	55p	apple	15p
tuna	£1.70	cola	45p	pear	20p
salad	£1.20	juice	65p	melon	25p

Shereen buys a **tuna** sandwich, **milk** and a **pear**.

How much does she pay?

Mike has 80p to spend on a **fruit** and a **drink**.

What two things can he buy for exactly 80p?

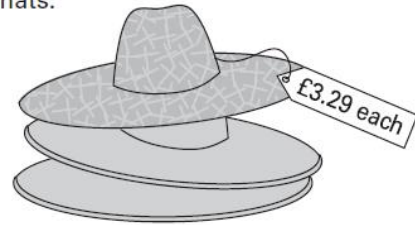. . . . . and . . . .

A shop sells three types of sunglasses.

£4.69

£2.99

£5.85

What is the **difference** in price between the **most** expensive and **least** expensive sunglasses?

£

The shop also sells sun hats.

£3.29 each

Ryan buys the **£4.69 sunglasses** and a **sun hat**.

How much change does he get from **£10**?

Show your **working.** You may get a mark.

Each of these bags contains **£1.60**

Each bag contains only one type of coin.

1p coins

10p coins

20p coins

Complete this table to show how many coins are in each bag.

One has been done for you.

Type of coin	Number of coins
1p	160
10p	
20p	

30 children are going on a trip.

It costs **£5** including lunch.

Some children take their own packed lunch.
They pay only **£3**

The 30 children pay a total of **£110**

How many children are taking their own packed lunch?

Show your **working.** You may get a mark.

children

Asif, Vicky and Nita go to town by bus.

This is what they pay.

Asif
BUS TICKET
75p

Vicky
BUS TICKET
£1.35

Nita
BUS TICKET
£1.55

How much **more** does **Nita** pay than **Asif**?

Vicky then takes **another** bus from town to visit her auntie.
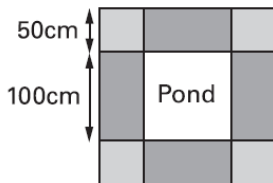
She pays **90p** on this bus.

How much has Vicky paid **altogether** for her two bus tickets?

Mr Singh buys paving slabs to go around his pond.

PAVING SLABS

£1.95 each   Square slabs
50cm by 50cm

£3.50 each   Rectangular slabs
100cm by 50cm

50cm
100cm   Pond

He buys 4 rectangular slabs and 4 square slabs.

What is the total cost of the slabs he buys?

Show your **working.** You may get a mark.

£

Mr Singh says,

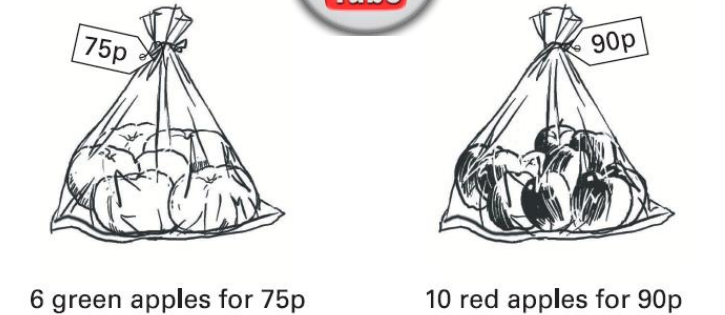*'It would cost more to use square slabs all the way round.'*

Explain why he is correct.

. . . .

. . . .

. . . .

75p   90p

6 green apples for 75p   10 red apples for 90p

Jason bought some bags of green apples and some bags of red apples.

He spent **£4.20**

How many **bags** of each type of apple did he buy?

Show your **working.** You may get a mark.

[   ] **bags** of **green** apples   [   ] **bags** of **red** apples

Nika and Hassan bought some bags of apples.

Nika says,

'I bought more apples than Hassan, but I spent less money.'

Explain how this is possible.

. . . .

. . . .

2001A KS2 Q7

Lewis makes a call from a telephone box.

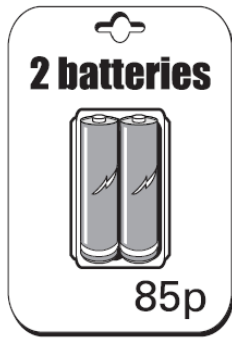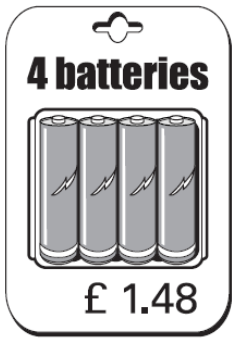He has **£2** in coins.

He uses these five coins to make the call.

10 50 20 20 10

How much money has he got **left from the £2**?

2000A KS2 Q6

A shop sells batteries in **packs of four** and **packs of two**.

4 batteries
£ 1.48

2 batteries
85p

Simon and Nick want two batteries each.
They buy a **pack of four** and share the cost equally.

How much does each pay?

Show your **working**. You may get a mark.

2001A KS2 Q14

Book Sale
Any 3 books for £14.50

£3.99   £5.99   £6.99

Lee bought these **three books** in the sale for **£14.50**

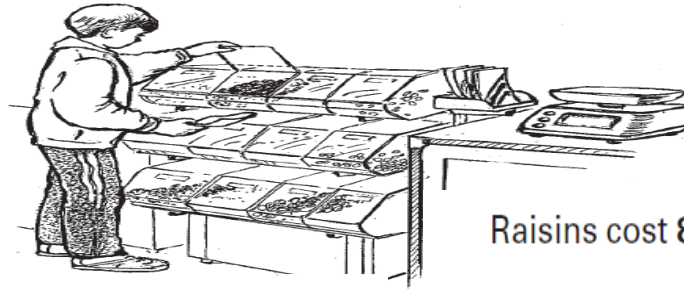How much money did he save altogether compared to the **full price** of the books?

Show your **working**. You may get a mark.

£

Mary buys **2 packs of two** batteries.
Hamid buys **1 pack of four**.

How much **more** does Mary pay than Hamid?

Show your **working**. You may get a mark.

Raisins cost **80p** for **100 grams**.

Jack pays **£2** for a bag of raisins.

Peanuts cost **60p** for **100 grams**.

What is the cost of **350 grams** of peanuts?

How many **grams of raisins** does he get?

Show your **working.** You may get a mark.

Show your **working.** You may get a mark.

g