### **MONEY CALCULATIONS 2**

CONTENT DOMAIN REFERENCES: M1, M9

# KS2 SATS PRACTICE QUESTIONS BY TOPIC



These are the prices of coconuts and bananas.



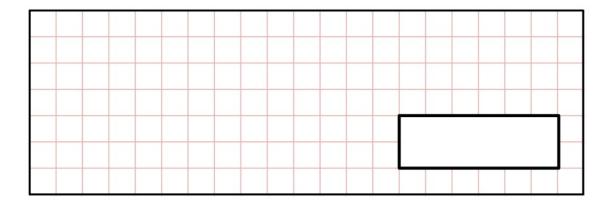
coconuts 78p each

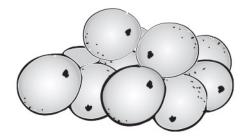


bananas £1.20 for 1kg

Josh buys one coconut and half a kilogram of bananas.

How much does he spend altogether?





Oranges cost 25p each.

How many oranges can Josh buy for £1.50?





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

[2010]

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.

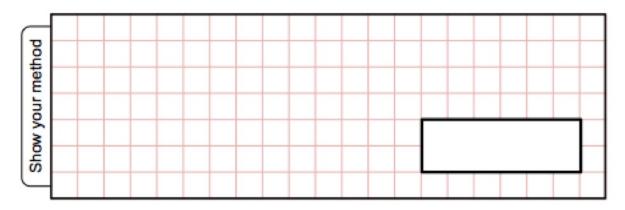
How much money has he got left?



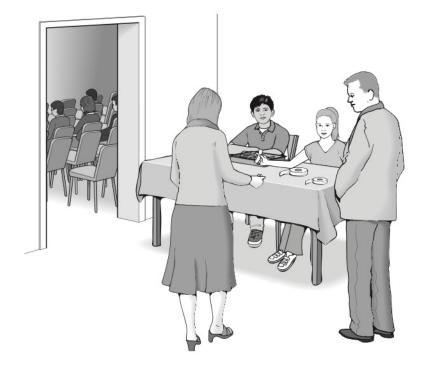
Sarah buys a cheese salad and a yogurt.

Amy buys an egg salad.

How much more does Sarah pay than Amy?



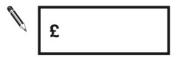
[2011]



Tickets for a school play cost £2.75 each.

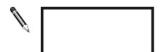
Dev sold 23 tickets.

How much ticket money did Dev collect?



Holly collected £77 altogether from selling tickets.

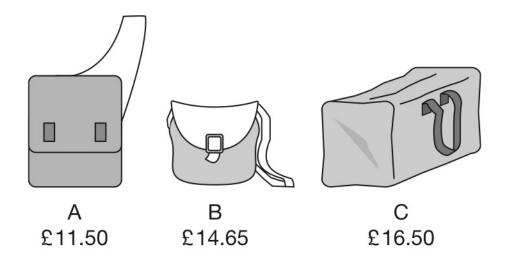
How many tickets did she sell?



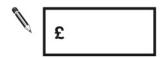


Here are three bags in a shop.

[2007]

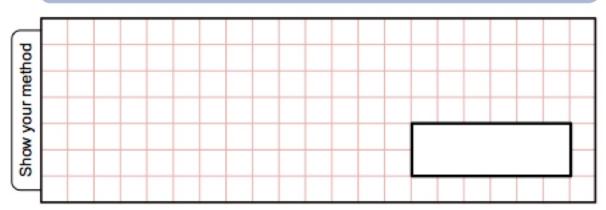


How much does bag B cost to the nearest pound?



Jamie buys bag A and bag C.

How much change does he get from £40?



[2006]



boots £45.50



sandals £12.75



trainers £34.99

How much **more** do the boots cost than the trainers?



Rosie buys a pair of trainers and a pair of sandals.

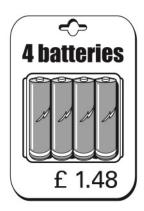
How much change does she get from £50?

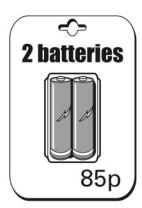




A shop sells batteries in packs of four and packs of two.

[2000]

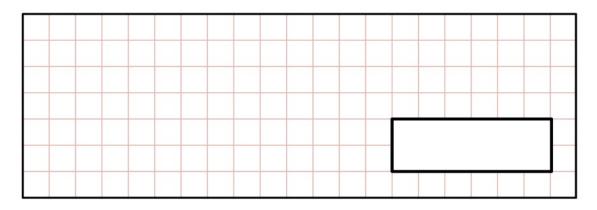




Simon and Nick want two batteries each.

They buy a pack of four and share the cost equally.

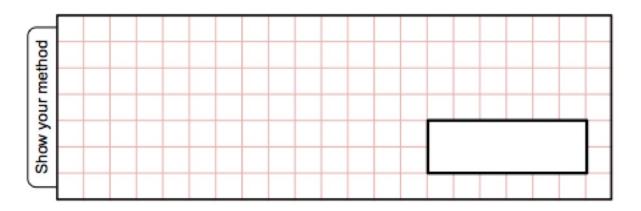
#### How much does each pay?



Mary buys 2 packs of two batteries.

Hamid buys 1 pack of four.

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



[4 marks]



A shop sells candles.

[2005]



plain candles 35p each



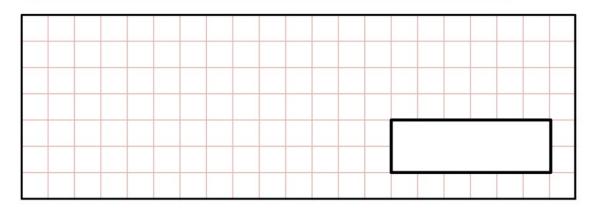
star candles 60p each



stripe candles 85p each

Sapna buys 4 star candles and 2 stripe candles.

How much does she pay altogether?



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?



8

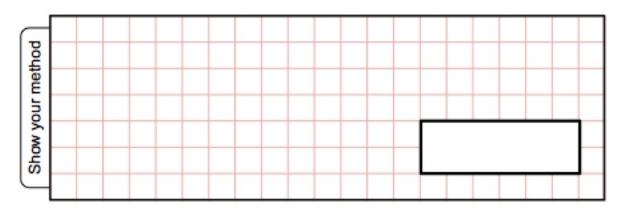
Megan and Chen are washing cars.

[2013]

Megan gets £39 and Chen gets £55

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

### How much does each of them get?



[2 marks]

9

A torch costs £7.65

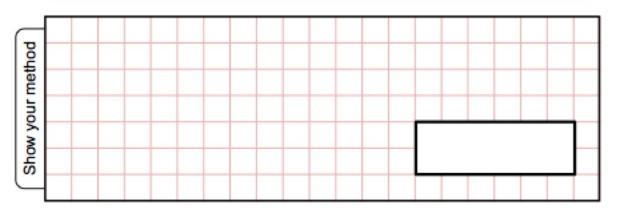
[2007]

Kate buys a torch and two batteries.



She pays £8.75 altogether.

## How much does **one** battery cost?





Cinema tickets cost £3.65 each.

Hannah buys 4 tickets.



How much does Hannah pay?





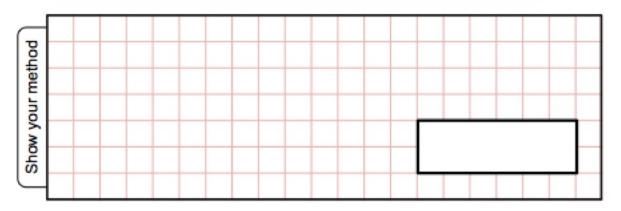
popcorn £1.95



milkshake £1.25

Nico buys a box of popcorn and two milkshakes.

How much does Nico spend altogether?





A shop sells pairs of socks.

[2015]







**1 pair** for £5.45

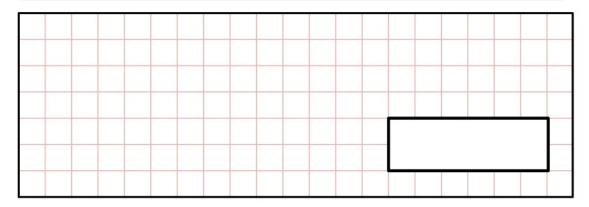
**3 pairs** for £7.50

**5 pairs** for £8.50

Kirsty buys 1 pair of knee socks and 3 pairs of ankle socks.

She pays with a £20 note.

#### How much change does she get?



Amy spends £25.50 on trainer socks.

How many pairs of trainer socks does she get?



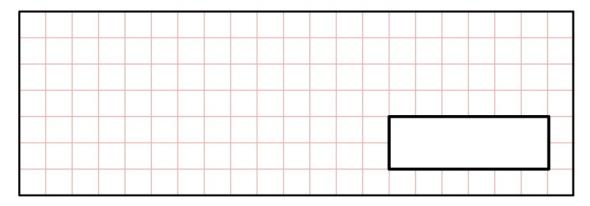


This is the cost to visit the waxworks.

Adults	£8.50
Children	£4.50

On Friday morning **12 adults** and **20 children** visit the waxworks.

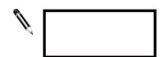
How much do they pay altogether?



Guide books cost £1.50 each.

The waxworks sells £24 worth of guide books.

How many guide books is this?

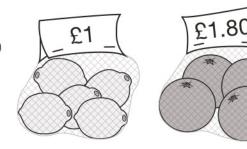




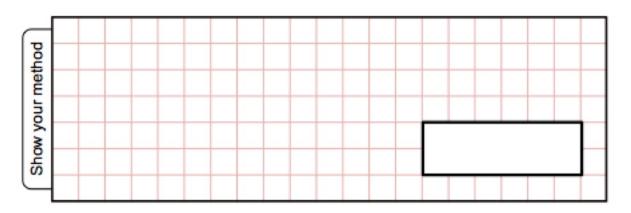
[2016S]

A bag of 5 lemons costs £1

A bag of 4 oranges costs £1.80



How much **more** does one orange cost than one lemon?



[2 marks]

14

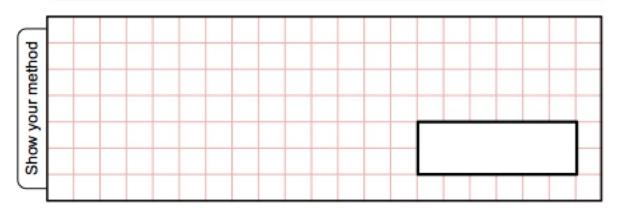
Chen and Megan each buy a sandwich.

[2014]

Chen gets 5p change from £2

Megan gets £2.25 change from £5

How much more does Megan pay than Chen?



[2009]

A shop sells food for birds.



Lara has £10 to spend on peanuts.

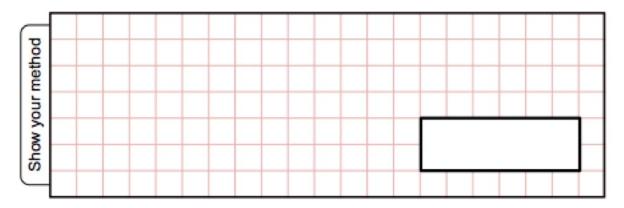
How many bags of peanuts can she get for £10?



Amir has £20

He wants to buy a bird-feeder and 4 bags of bird seed.

How much more money does he need?

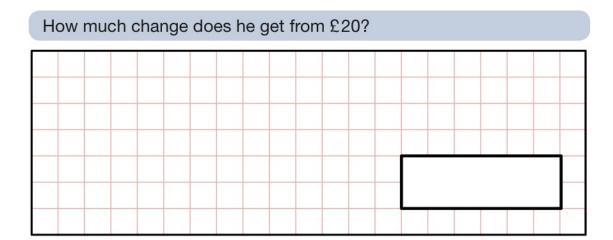


A shop sells scarves and hats.

[2008]



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



Emily buys two scarves and a hat.

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

	£	- 2
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# 17

Amir and Lara buy some fruit.

[2009]



grapes £2.50 for 1 kilogram



£1.40 each



£1.99 for a box

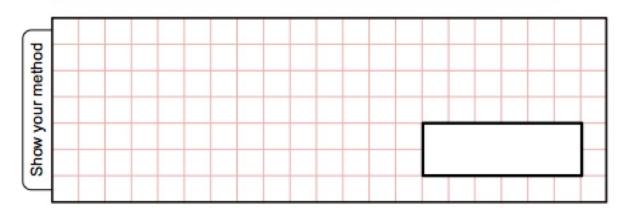
Amir buys 2 pineapples and a box of peaches.

How much does he pay?

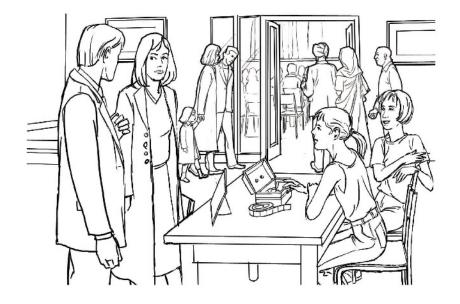


Lara buys half a kilogram of grapes and one pineapple.

How much change does she get from £5?



[2002]



200 people go to the school concert.

They pay £3.50 each.

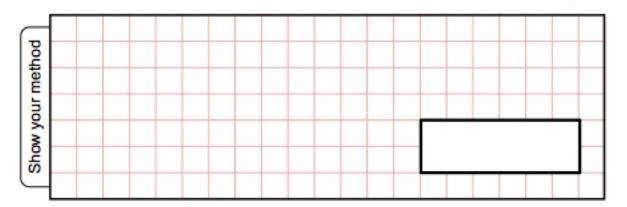
How much ticket money is collected?

£

Programmes cost 50p each.

Selling programmes raises £77.50

How many **programmes** are sold?





These are the prices of cheese in a shop.

[2012]



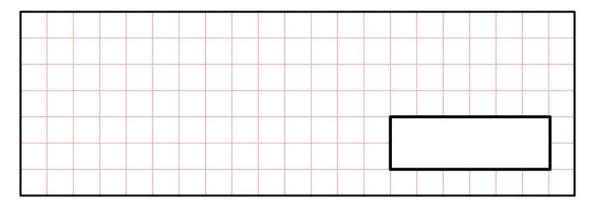
Cheddar cheese 82p for 100 grams

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?

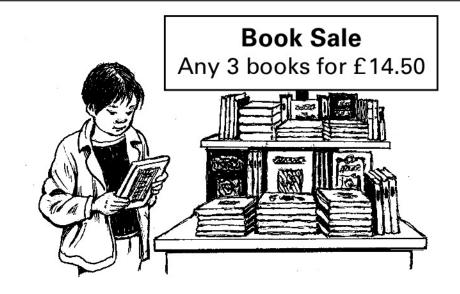


Seb buys some cottage cheese for £1.35

How many grams of cottage cheese does he get?







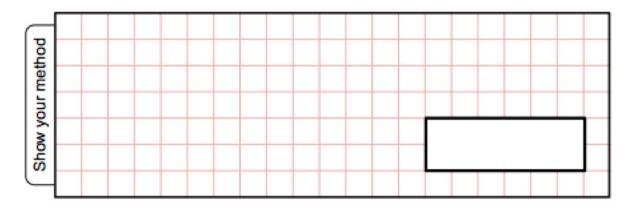






Lee bought these  $three\ books$  in the sale for £14.50

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



[2013]



jar of honey



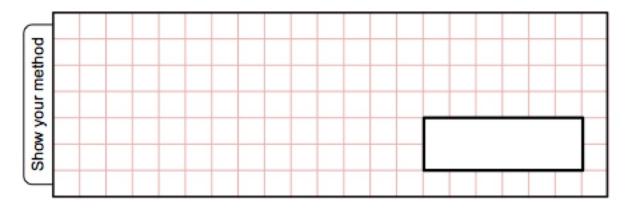
honey dipper

Chen bought three jars of honey and a dipper.

The total cost was £5.40

The dipper cost 75p.

# How much did each jar of honey cost?



22

Miss Mills is making jam to sell at the school fair.

[2016]

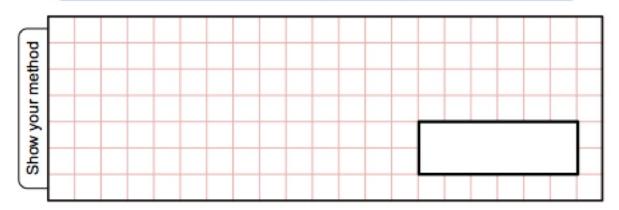
Strawberries cost £7.50 per kg.

Sugar costs 79p per kg.

10 glass jars cost £6.90

She uses 12 kg of strawberries and 10 kg of sugar to make 20 jars full of jam.

Calculate the total cost to make 20 jars full of jam.



[3 marks]

23

Lara had some money.

[2016]

She spent £1.25 on a drink.

She spent £1.60 on a sandwich.

She has **three-quarters** of her money left.

How much money did Lara have to start with?

