



SATS Revision Homework Sheet

DABs At Liskeard Tutoring

5 - Problems Involving Money

PART A - Attempt these questions after lesson 1

Q1. Using the price list, answer these questions, showing your workings where appropriate:

- How much would 2 jacket potatoes cost?
- I buy a hot dog and a burger, what is the total cost?
- I buy 3 jacket potatoes, all have cheese and beans added. What is the total cost?
- I bought a cup of coffee and a cake. How much change will I get from a £2 coin?
- Hot Dogs are on offer - buy two get one free. I need to buy for six people. Is it cheaper to buy 6 cakes or 6 hot dogs?
- How much change would I get from £10 if I bought a burger, two milkshakes and a cake?
- The local netball team comes in after a match. All 8 players want a cup of coffee and a burger. The manager has given them £20. How much more do they need to pay the bill?

<i>Café Price List</i>	
Jacket Potato	£1.50
Toppings for above.....	20p each
Hot Dog.....	£1.95
Burger	£2.20
Coffee.....	55p
Tea.....	20p

PART B - Attempt these questions after lesson 2



Pack of 3 hats, only £2.69



Baseball cap - just 94p!

Q2.

- I want to buy 3 hats, which offer is cheapest? Justify your answer.
- The shop now places the baseball cap on offer - buy two get one free. Which offer is cheapest now, and by how much?

Q3 If wine gums cost 64p per 100g, how much will ...

- 200g cost?
- 500g cost?
- 50g cost?
- 350g cost?
- 25g cost?
- 1.5 kg cost?

Q4. Coca-Cola is sold in 10 litre barrels, costing £7.40 per barrel. How much would...

- 50 litres cost?
- 25 litres cost?
- 1 litre cost?
- 1.5 litres cost?