

MNU 3-09b

Outcome 1 - Shopping Lists

Calculate the total costs of the following lists...

- 1 2 choc ices, 3 scones and 2 tins of soup.
- 2 3 packets of popcorn, 4 onions and 2 cones.
- 3 2 scones, 4 choc ices and 5 tins of soup.
- 4 4 cones, 6 onions and 5 packets of popcorn.
- 5 6 choc ices, 9 onions and 7 cones.
- 6 5 onions, 4 scones and 3 tins of soup.
- 7 8 scones, 3 tins of soup and 3 cones.
- 8 9 scones, 5 cones and 2 tins of soup.
- 9 8 tins of soup, 5 packets of popcorn and 12 scones.
- 10 10 onions, 11 tins of soup and 8 cones.

CostSmart!		
Popcorn £1.63 per packet	Soup 92p per tin	Choc Ices 79p each
Cones £1.18 each	Scones 46p each	Onions 25p each

Homework 5

Silver Level

Outcome 2 - "Best Buy" Comparisons

For the following sets of offers, calculate the "best buy"...

- | | | | |
|---|--|---|--|
| 1 Option A
5 for the price of 3
£7.90 | Option B
Buy 3
get 3 free
£9.06 | 2 Option A
8 for the price of 7
£19.04 | Option B
Buy 2
get 1 free
£7.32 |
| 3 Option A
3 for the price of 2
£2.58 | Option B
Buy 4
get 4 free
£6.48 | 4 Option A
3 for the price of 2
£5.07 | Option B
Buy 5
get 2 free
£12.04 |
| 5 Option A
7 for the price of 4
£20.09 | Option B
Buy 2
get 2 free
£11.64 | 6 Option A
10 for the price of 7
£8.90 | Option B
Buy 5
get 5 free
£8.70 |
| 7 Option A
8 for the price of 7
£27.68 | Option B
Buy 3
get 1 free
£13.96 | 8 Option A
15 for the price of 11
£53.70 | Option B
Buy 12
get 12 free
£86.16 |

Outcome 3 - Wages and Salaries

Calculate the hours worked/hourly rate ...

- | | |
|--|---|
| 1 Hourly Rate = £6.70
Hours worked = ?
Weekly Wage = £13.40 | 2 Hourly Rate = £8.40
Hours worked = ?
Weekly Wage = £58.80 |
| 3 Hourly Rate = £7.80
Hours worked = ?
Weekly Wage = £101.40 | 4 Hourly Rate = £11.25
Hours worked = ?
Weekly Wage = £315 |
| 5 Hourly Rate = £8.90
Hours worked = ?
Weekly Wage = £275.90 | 6 Hourly Rate = ?
Hours worked = 33
Weekly Wage = £293.70 |
| 7 Hourly Rate = ?
Hours worked = 12
Weekly Wage = £70.20 | 8 Hourly Rate = ?
Hours worked = 8
Weekly Wage = £59.20 |
| 9 Hourly Rate = ?
Hours worked = 24
Weekly Wage = £151.20 | 10 Hourly Rate = ?
Hours worked = 15
Weekly Wage = £125.25 |

Outcome 4 - Wage Slips

Complete the following wage slips...

1

Payments	Deductions
£586.74	£117.46
£125.87	£63.98
£59.87	
<u>GROSS Pay</u>	<u>Deductions</u>
?	?
<u>NET Pay</u>	?

2

Payments	Deductions
£492.86	£89.52
£97.52	£47.56
	£42.73
<u>GROSS Pay</u>	<u>Deductions</u>
?	?
<u>NET Pay</u>	?

3

Payments	Deductions
£993.46	£136.89
£148.68	£78.92
	£74.35
<u>GROSS Pay</u>	<u>Deductions</u>
?	?
<u>NET Pay</u>	?

4

Payments	Deductions
£1385.68	£170.83
£156.72	£86.53
	£81.82
<u>GROSS Pay</u>	<u>Deductions</u>
?	?
<u>NET Pay</u>	?