

MNU 3-09b

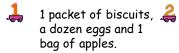
Homework 5

Bronze Level



Outcome 1 - Shopping Lists

Calculate the total costs of the following lists...



A dozen eggs, 1

block of cheese

and 1 can of cola.

1 block of cheese, 1

bag of apples and 1

packet of biscuits.

pack of sugar and

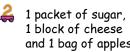
A dozen eggs, 1

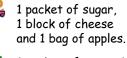
1 bag of apples.

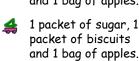
1 can of cola. 1

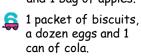
bag of apples

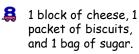
and a dozen eggs.

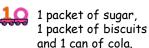










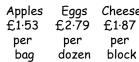






Biscuits	Cola	Sugar
87p	62p	£1.69
per	per	per
packet	can	packet

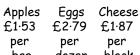












Outcome 2 - "Best Buy" Comparisons

For each set of offers, calculate which one is the "best buy"...

Option A Option B 5 bottles 7 bottles for £.6.90 for £.9.38

Option A Option B 4 boxes 9 boxes for £6.92 for £16.02

Option A Option B 3 tubs 4 tubs for £4.89 for £6.40

Option A Option B 5 cones 8 cones for £.8.80 for £5.45

Option A

7 cans

for £6.44

Option A Option B 10 cartons 8 cartons for £8.50 for £6.64

Option A Option B 2 plates 3 plates for £3.34 for £5.04

Option A 6 baas for £6.96

Option B 9 bags for £10.80

Option B

9 cans

for £8.01

Option A Option B 3 cups 7 cups for f.4.14 for £.9.73

Option B Option A 10 C.D.s 9 C.D.s for £.9.40 for £.8.28

Outcome 3 - Wages and Salaries

Calculate the following weekly salaries...

Hourly Rate = £5.90 Hours worked = 7, Weekly Wage = ?

Hourly Rate = £7.30 Hours worked = 10, Weekly Wage = ?

Hourly Rate = £6.40 Hours worked = 8, Weekly Wage = ?

Hourly Rate = £8.35 Hours worked = 9, Weekly Wage = ?

Hourly Rate = £7.65 Hours worked = 7, Weekly Wage = ?

Hourly Rate = £8 Hours worked = 29, Weekly Wage =?

Hourly Rate = £9 Hours worked = 31, Weekly Wage = ?

Hourly Rate = £6.90 Hours worked = 30, Weekly Wage = ?

Hourly Rate = £8.30 Hours worked = 20 Weekly Wage = ?

Hourly Rate = £7.80 Hours worked = 30 Weekly Wage = ?

Outcome 4 - Wage Slips

Calculate the NET pay for the following wage slips...

📥 Gross Pay = £450 Deductions = £110 NET Pay = ?

Gross Pay = £640 Deductions = £170 NET Pay = ?

🍒 Gross Pay = £530 Deductions = £105 NET Pay =?

🚅 Gross Pay = £725 Deductions = £185 NET Pay = ?

Gross Pay = £1187.59

Deductions = £369 NET Pay = ?

Gross Pay = £862.34 Deductions = £207 NET Pay = ?

Deductions = £617 NET Pay = ?

Gross Pay = £1589.23 Deductions = £748 NET Pay = ?

⇔ Gross Pay = £1746.26 Deductions = £943 NET Pay =?

Gross Pay = £2023.47 Deductions = £914 NET Pay = ?