







MNU 3-09b

Outcome 1 - Shopping Lists

Calculate the total costs of the following lists...

- | | |
|---|---|
| 1 1 packet of biscuits, a dozen eggs and 1 bag of apples. | 2 1 packet of sugar, 1 block of cheese and 1 bag of apples. |
| 3 A dozen eggs, 1 block of cheese and 1 can of cola. | 4 1 packet of sugar, 1 packet of biscuits and 1 bag of apples. |
| 5 1 block of cheese, 1 bag of apples and 1 packet of biscuits. | 6 1 packet of biscuits, a dozen eggs and 1 can of cola. |
| 7 A dozen eggs, 1 pack of sugar and 1 bag of apples. | 8 1 block of cheese, 1 packet of biscuits, and 1 bag of sugar. |
| 9 1 can of cola, 1 bag of apples and a dozen eggs. | 10 1 packet of sugar, 1 packet of biscuits and 1 can of cola. |

CostSmart!		
		
Biscuits	Cola	Sugar
87p	62p	£1.69
per packet	per can	per packet
		
Apples	Eggs	Cheese
£1.53	£2.79	£1.87
per bag	per dozen	per block

Outcome 3 - Wages and Salaries

Calculate the following weekly salaries...

- | | |
|--|---|
| 1 Hourly Rate = £5.90
Hours worked = 7, Weekly Wage = ? | 2 Hourly Rate = £7.30
Hours worked = 10, Weekly Wage = ? |
| 3 Hourly Rate = £6.40
Hours worked = 8, Weekly Wage = ? | 4 Hourly Rate = £8.35
Hours worked = 9, Weekly Wage = ? |
| 5 Hourly Rate = £7.65
Hours worked = 7, Weekly Wage = ? | 6 Hourly Rate = £8
Hours worked = 29, Weekly Wage = ? |
| 7 Hourly Rate = £9
Hours worked = 31, Weekly Wage = ? | 8 Hourly Rate = £6.90
Hours worked = 30, Weekly Wage = ? |
| 9 Hourly Rate = £8.30
Hours worked = 20
Weekly Wage = ? | 10 Hourly Rate = £7.80
Hours worked = 30
Weekly Wage = ? |

Homework 5

Bronze Level

Outcome 2 - "Best Buy" Comparisons

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

- | | | | |
|---------------------------------------|-------------------------------|---------------------------------------|-----------------------------|
| 1 Option A 5 bottles for £6.90 | Option B 7 bottles for £9.38 | 2 Option A 4 boxes for £6.92 | Option B 9 boxes for £16.02 |
| 3 Option A 3 tubs for £4.89 | Option B 4 tubs for £6.40 | 4 Option A 5 cones for £5.45 | Option B 8 cones for £8.80 |
| 5 Option A 8 cartons for £6.64 | Option B 10 cartons for £8.50 | 6 Option A 7 cans for £6.44 | Option B 9 cans for £8.01 |
| 7 Option A 2 plates for £3.34 | Option B 3 plates for £5.04 | 8 Option A 6 bags for £6.96 | Option B 9 bags for £10.80 |
| 9 Option A 3 cups for £4.14 | Option B 7 cups for £9.73 | 10 Option A 10 C.D.s for £9.40 | Option B 9 C.D.s for £8.28 |

Outcome 4 - Wage Slips

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

- | | |
|--|---|
| 1 Gross Pay = £450
Deductions = £110 NET Pay = ? | 2 Gross Pay = £640
Deductions = £170 NET Pay = ? |
| 3 Gross Pay = £530
Deductions = £105 NET Pay = ? | 4 Gross Pay = £725
Deductions = £185 NET Pay = ? |
| 5 Gross Pay = £862.34
Deductions = £207 NET Pay = ? | 6 Gross Pay = £1187.59
Deductions = £369 NET Pay = ? |
| 7 Gross Pay = £1462.90
Deductions = £617 NET Pay = ? | 8 Gross Pay = £1589.23
Deductions = £748 NET Pay = ? |
| 9 Gross Pay = £1746.26
Deductions = £943 NET Pay = ? | 10 Gross Pay = £2023.47
Deductions = £914 NET Pay = ? |