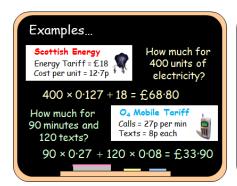
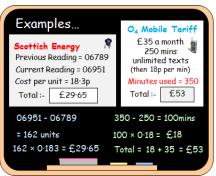
Outcome 2 - Utility Bills

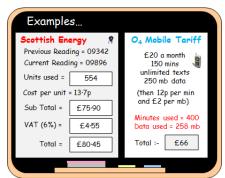
Bronze examples



Silver examples



Gold examples



Bronze Questions

Calculate the bills for the following...



300 units of gas

569 units of gas

Simply Broadband Line Rental = £9 £2 per megabyte

80 minutes of calls 350 minutes of calls

O4 Mobile Tariff Calls = 21p per min Texts = 13p each

50 minutes, 60 texts 250 minutes, 350 texts

100 units of electricity

345 units of electricity

Northern Gas

Gas Tariff = £.14

幕 7 megabytes

😂 32 megabytes

Line Rental = £15

Cost per unit = 18.7p

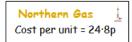
Total Call Landlines

Calls = 4p per minute

Silver Questions



Previous Reading = 05367 Current Reading = 05956 Total Electricity = £?



Previous Reading = 08218 Current Reading = 08563 Total Gas = £ ?



Minutes Used = 300 Total Mobile = £?



Total Electricity = £? Previous Reading = 03178 Current Reading = 03489 Total Electricity = £?

Previous Reading = 01698 Current Reading = 02045 Total Gas = £ ?

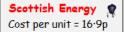
Previous Reading = 07845 Current Reading = 07927 Total Gas = £ ?

Minutes Used = 150 Total Mobile = £ ?

Minutes Used = 234 Total = £ >

> Minutes Used = 445 Total Mobile = £?

Gold Questions



For each electricity bill calculate (a) Units used (b) Sub Total (c) VAT (6%) (d) Total

Previous Reading = 04238 Current Reading = 04587

Previous Reading = 09698 Current Reading = 09853

Previous Reading = 07124 Current Reading = 07435

Previous Reading = 07985 Current Reading = 08023

Northern Gas Cost per unit = 22.6p For each gas bill calculate (a) Units used (b) Sub Total (c) VAT (7%) (d) Total

Previous Reading = 09765 Current Reading = 09967

Current Reading = 05643 Previous Reading = 05176

Previous Reading = 07218 Current Reading = 07632

Current Reading = 05423

Previous Reading = 05289

O4 Mobile Tariff £30 a month 300 mins unlimited texts 500 mb data (then 15p per min and £3 per mb) Mins used = 350 Data used = 502

Mins used = 450

Data used = 509 Total = 2

Total = 2







Bronze Answers

1. £29.00 2. £02.0	1.	£29·50	2.	£62·58
--------------------	----	--------	----	--------

3. £70·10 4. £120·40

5. £23 6. £73

7. £18·20 8. £29

9. £18·30 10. £98

Silver Answers

4	C22 40	2	£87·17
1.	£23·68	۷.	1.0/1/

3. £46·03 4. £86·06

5. £85·56 6. £20·34

7. £20·50 8. £29·74

9. £37 10. £52·95

Gold Answers

		_	
1	£.62·52	2	£.27·77
1.	1.02.02	C .	1.6111

3. £55·71 4. £6·81

5. £48·39 6. £84·80

7. £99·17 8. £59·17

9. £43·50 10. £79·50