## National 3 Ex 5 <br> (Out of 20)

1) John has $£ 80$ to spend in town. He buys a shirt at $£ 27.50$.

A $\dagger$ - shirt for $£ 13$ and jeans for $£ 28$. The VAT comes to $£ 13.70$. Does John have enough money?
Explain your answer.
(3)
2) A tv set is advertised at $£ 399+$ VAT. (VAT is $20 \%$ ). What is the total Cost of the tv including VAT?
3) Jane paid $£ 7.60$ and $£ 8.99$ for 2 tops. She also had to pay VAT.

Jane got $£ 0.09$ change from her $£ 20$.
How much VAT did she pay?
(3)
4) Josh borrowed $£ 1000$ from the bank with an interest rate of $8 \%$ for 24 months, which cost him £45 per month. Calculate the total cost of the loan
5)

| Electric PLC. Acc. No | 231642 |
| :---: | :---: |
| Mrs. A. Smith, 12 Daffodil Place 14.03.14-14.04.14 | Amount (£) |
| 426 units of electricity at 20.2p per unit | A |
| Standing charge | £10.45 |
| Sub-total | B |
| VAT at 20\% | C |
| Total now due | D |

Calculate A, B, C, D
(4)
6) A plate of 4 cakes cost $£ 6$ in Tom's Café. A plate of the same cakes is sold in Betty's tearoom at £8 for 6. Which place sells the cheapest cakes?
7) A mail order company sells a sofa for $£ 469.95$. It offers Hire purchase terms of deposit of $£ 69.95$ and 24 monthly payments of $£ 21.50$. Calculate a) the total HP cost?
b) how much you save by paying cash?

