Ex 7 Money
Section A (Non-calculator)

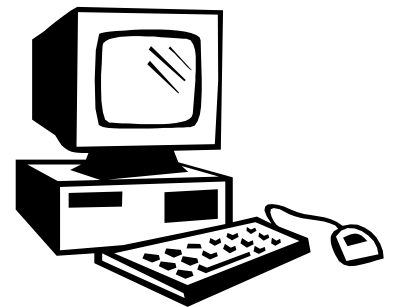1   Work out –   a)   17 x 26

                             b) $8 \times 4 - 14 \div 5$

                             c) $1\frac{1}{2} \times 3\frac{2}{5}$

                             d) $17 \cdot 01 \div 9$

2   If a = 3, b = –2 and c = 5 evaluate
     a)   bc
     b) $b^2 - 2a$

Section B (Knowledge)

> **Only use your calculator if you need to!**

3   Susie visited France last year for a week.
     Before going on holiday she changed £180 into Euros.
     The rate of exchange was 1.2 Euro to the £.
     On holiday she spent 24 Euros each day.
     When she returned home she changed the remaining Euros back into pounds.
     How much did Susie receive?

4   The Computer Store buys this computer for £480 and
     sells it to make a profit of 30%.
     a) What is the selling price of this computer?
     b) The Computer Store adds 25% to the **selling price**
        when a customer buys the computer on Hire Purchase.
        H.P. terms are a £35 deposit followed by 24 equal
        monthly payments.
        Calculate the customer's monthly payment.

5   Marco is a waiter who works a 35-hour week and is paid £5·30 an hour and
     overtime at 'time and a half'.
     Last week Marco worked 7 hours overtime.
     Work out his pay.

Section C (Mixed)

6   Work out the area of the triangle.

4mm

12.5 mm