## ACTIVITY 4 <br> VAT

As explained in the VAT guidance, a VAT registered business must record its output and input VAT and submit a quarterly, monthly or annual return to HMRC.

If the business has more output VAT than input VAT it will owe HMRC the balance and if it has more input VAT than output VAT for the period then HMRC will refund the difference.

1 Worksheet 9 shows a pro forma VAT account order to calculate the VAT balance at the end of July 20XX. Use the total VAT figures from the payments cash book, petty cash book and receipts cash book to complete the VAT account.

## ACTIVITY 5

## TRIAL BALANCE/PROFIT AND LOSS/ BALANCE SHEET

The trial balance summarises all the account balances at the period end to ensure that the accounts balance. This information is then used to complete the profit and loss account and the balance sheet.

1 Worksheet 10 shows a trial balance. Some of the year end figures have been provided but you need to complete the trial balance using the results from activities 1 to 4 . Follow these steps to complete the trial balance.

Step 1 is to calculate the totals for column C.
Please see worksheet 10 to letter the columns.
i Use the net book value you have calculated on the fixed asset register.
ii The balance for column C is given.
iii Insert the balances and movement you have calculated on the bank account worksheet.
iv Insert the balances and movement you have calculated on the VAT account worksheet.
v Add together the cash book and petty cash book totals for receipts and each expense heading and enter in column B. Add together boxes A and B and enter the answer in column C.
vi Use the depreciation figure calculated on the fixed asset register.

Step 2 is to transfer the totals from column C to either the debit or the credit side as indicated by the boxes provided. Total the debit and credit boxes - each side should balance.

2 Once the trial balance is complete and it balances then the final figures can be used to complete the profit and loss account, worksheet 11, and balance sheet, worksheet 12, for the period end. You can either complete the worksheets provided or set up the statements on an Excel spreadsheet.

The trial balance shows which statement the figures should appear on. So, using this information and the instructions on worksheets 11 and 12 , complete the profit and loss account and balance sheet.

## Appendix A

## WORKSHEET 9 - VAT ACCOUNT

| Balance brought forward 1 July 20XX |
| :--- | :--- |
| Output VAT (ie, on sales) July 20XX |
| Less: |
| Input VAT from payments cash book July 20XX |
| Input VAT from payments petty cash book July 20XX |
| Less: |
| Amount paid to HMRC in month |
| Balance due to/from (delete as applicable) HMRC as at 31 July 20XX |
| Remember to add together VAT from payments cash book and petty cash book |

## Appendix A

## WORKSHEET 10 - TRIAL BALANCE

|  | INSTRUCT <br> (SEEPAGE 11) | STEP 1 <br> BALANCE <br> 30 JUNE ( $£$ ) (a) | MOVEMENT JULY ( $£$ ) (b) | TB FIGURE (f) (c) | STEP 2 <br> DEBIT (f) | CREDIT ( $£$ ) | STATEMENT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fixed assets | i | 42,979.86 | -7,797.30 |  |  |  | Bsheet |
| Stock - closing | ii |  |  | 25,000.00 | 25,000.00 |  | Bsheet |
| Stock - closing | ii |  |  | 25,000.00 |  | 25,000.00 | P\&L acc |
| Debtors | ii |  |  | 12,967.00 | 12,967.00 |  | Bsheet |
| Bank and Cash | iii | 12,534.73 | $-2,693.09$ |  |  |  | Bsheet |
| Creditors | ii |  |  | 12,500.00 |  | 12,500.00 | Bsheet (c) |
| VAT | iv |  |  |  |  |  | Bsheet (c) |
| Director's loan account | ii |  |  | 5,500.00 |  | 5,500.00 | Bsheet (f) |
| Share capital |  |  |  | 1,000.00 |  | 1,000.00 | Bsheet |
| Profit and loss account |  |  |  | 52,864.00 |  | 52,864.00 | Bsheet |
| Sales | $v$ | 169,323.19 |  |  |  | 177,844.49 | P\&L acc |
| Purchases | $v$ | 97,569.56 |  |  |  |  | P\&L acc |
| Opening stock | ii | 11,256.00 |  | 11,256.00 | 11,256.00 |  | P\&L acc |
| Director's salary | $v$ | 9,350.00 |  |  | 10,435.56 |  | P\&L acc |
| Wages | $v$ | 34,962.27 |  |  |  |  | P\&L acc |
| Tax, NIC | $v$ | 3,846.00 |  |  |  |  | P\&L acc |
| Postage, stationery | $v$ | 564.00 |  |  |  |  | P\&L acc |
| Heat, light | $v$ | 1,125.00 |  |  |  |  | P\&L acc |
| Rates, water | $v$ | 2,145.00 |  |  |  |  | P\&L acc |
| Motor expenses | $v$ | 5,646.00 |  |  |  |  | P\&L acc |
| Repairs, renewals | $v$ | 2,314.00 |  |  |  |  | P\&L acc |
| Depreciation | vi |  |  |  |  |  | P\&L acc |
| Entertaining | $v$ | 1,546.00 |  |  |  |  | P\&L acc |
| Sundry | $v$ | 3,927.00 |  |  |  |  | P\&L acc |

## Appendix A

## WORKSHEET 11 - PROFIT AND LOSS ACCOUNT

| TRANSFER ALL THE FIGURES FROM THE TRIAL BALANCE MARKED P\&L ACCOUNT | £ | £ |
| :---: | :---: | :---: |
| Sales |  |  |
| Less: |  |  |
| Cost of sales |  |  |
| Opening stock |  |  |
| Purchases |  |  |
| Less closing stock |  |  |
| Gross profit |  |  |
| Less expenses: |  |  |
| Director's salary |  |  |
| Wages |  |  |
| Tax, NIC |  |  |
| Postage and stationery |  |  |
| Heat, light |  |  |
| Rates, water |  |  |
| Motor expenses |  |  |
| Repairs, renewals |  |  |
| Depreciation |  |  |
| Entertaining |  |  |
| Sundry |  |  |
| Net profit (balancing figure) |  |  |

## Appendix A

## WORKSHEET 12 - BALANCE SHEET



