Sample Paper 1

## Instructions for Specialist Tutor and Invigilator

To be handed to the Specialist Tutor before the date of the examination, together with the disk supplied. No other part of the examination paper may be handed to the Specialist Tutor.
a) Before the examination

1 In advance of the date of examination, you are asked to load data on to your accounts software. You can do this by using the disk supplied or by inputting data in the following pages.

2 Check that the data matches the hard copy supplied. A printed copy is required after setting up the file and should be returned with all other examination materials after the examination.

3 Copies of the files should be created for the exclusive use of each individual candidate.
4 The accounts file must be protected against access by other users of the equipment; the content of the examination must not be divulged.
b) At the start of the examination

1 Call up the relevant file for each candidate before the commencement of the examination.
2 The time allowed for the examination is 2 hours 30 minutes, plus 5 minutes reading time, excluding printing time. No note making or keyboard/computer operation is allowed during reading time.

3 Any printing required is stated in the candidate's examination paper. Candidates may print one draft copy of all required printouts for proofreading purposes during the examination period.
c) At the end of the examination

1 Candidates' final printouts only should be separated, each sheet clearly marked with the candidate's name and collated in task number order. They should be attached to the back of the examination paper which should contain the candidate's name on the front sheet.

2 All examination material, paper and electronic, must be returned to City \& Guilds with the candidate's papers and the Invigilation Certificate.

3 The files created for the examination must be erased from all storage media.
4 The Invigilation Certificate must be signed by the Invigilator, attesting that the procedures outlined above were followed. The Specialist Tutor must also add their signature

## Manual input of set up data

Initialise the system for Gemprint Ltd with respect to the Sales, Purchase \& Nominal Ledgers as required by the software package in use and enter the company address as follows
Blake House, Stansfield Way, Chelmsford, CM2 4AL
Where there is difficulty initialising the system with a new company name, you may allocate an existing company name and inform the candidates of this.

Due to the wide variety of software packages on the market it may be necessary for you to make minor alterations when inputting data, eg including tax codes, reference names, etc. Make sure candidates' attention is also drawn to any additions/omissions necessary when they are entering data.

Enter the information on the following pages for Gemprint Ltd into your storage medium.
Input dates using an appropriate year. For the purpose of this examination assume the rate of tax is $17.5 \%$. When inputting sales and purchase invoices, please ensure that the net, tax and gross figures correspond to those detailed.

1 Input Customer data exactly as detailed in the schedule below.

| A/C No | Name | Address | Contact Name | Contact No | Credit Limit | Terms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| B188 | Barnes \& Clay Ltd | Unit 33 Priestgate Estate Manchester M41 2CS | Toni Sharpe | 01617934000 | £10 000 | 30 days net |
| C103 | Cave Grammar School | Bishop Way Hull East Yorkshire HU5 7EK | Ian Clowes | 01482550818 | £15000 | 30 days net |
| G027 | P Galloway Ltd | Longford House Water Street York YO3 6WZ | Frank Dooley | 01904466300 | £20 000 | 7 days net |
| G055 | Garland Agency Ltd | 42 Lowther Street Swanage Dorset BH19 6KH | Lyndsay Wilson | 01929224073 | £5 000 | 30 days net |
| H152 | Hall Print Group | Stirling Works <br> Gray Street <br> Greenock <br> PA15 3RD | Jim Grant | 01418812370 | $£ 80000$ | 5\% discount for 30 day settlement |
| H168 | Harris Advertising | 100 Avanti Way St Albans Hertfordshire AL2 4PM | Lisa Holmes | 01727446070 | £10 000 | 30 days net |
| M026 | Music Monthly | Chapel House Victoria Road Guildford GU1 4LA | Janet Green | 01483636351 | $£ 30000$ | 30 days net |
| S113 | Stone Publishing | 311 Avery Road <br> Maidstone <br> Kent <br> ME15 9GL | Barbara Ware | 01622510886 | $£ 50000$ | 30 days net |

2 Input Supplier data to exactly as detailed in the schedule below.

| A/C No | Name | Address | Contact Name | Contact No | Credit Limit | Terms |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1053 | Perth Paper plc | Kelsey Works Boundary Way Perth PH3 4WB | Keith Rogers | 01738340027 | £100 000 | $5 \%$ discount for 30 day settlement |
| 1173 | Harris Advertising | 100 Avanti Way St Albans Hertfordshire AL2 4PM | Lisa Holmes | 01727446070 | £10 000 | 30 days net |
| 1195 | G J Machinery Ltd | Unit 13 <br> Newfold Park <br> Orpington <br> BR6 3DS | Julie Grant | 01689227263 | £8 000 | 30 days net |
| 1244 | Devon Inks plc | Grange House Seaview Road Barnstable EX31 7HF | Sam Reynolds | 01271377240 | $£ 30000$ | 30 days net |
| 1388 | Proctor \& Sons Ltd | 9 Court Terrace Preston Lancashire PR1 4BR | Mike Mason | 01772885200 | £3 000 | 30 days net |
| 1402 | B Z Typesetters | Castle House <br> Brook Street <br> London <br> EC2A 6YC | Peter Charles | 02079828800 | $£ 20000$ | 30 days net |

3 Input Customer ledger opening balances as follows.

| A/C No | Customer | Reference | Date | Amount |
| :--- | :--- | :--- | ---: | ---: |
| H152 | Hall Print Group | 8361 | 3 April | 12146.33 |
|  |  | 8556 | 23 April | 15240.16 |
|  |  | 8566 | 30 April | 10787.44 |
| H168 | Harris Advertising | 8567 | 30 April | 963.50 |
| G055 | Garland Agency Ltd | 8150 | 11 Feb | 131.60 |
| B188 | Barnes \& Clay Ltd | 8319 | 24 Mar | 716.33 |
|  |  | 8564 | 26 April | 406.55 |
| S113 | Stone Publishing | 8350 | 1 April | 3728.12 |
|  |  | 8559 | 24 April | 5076.49 |
|  |  | 8565 | 29 April | 4415.65 |
| M026 | Music Monthly | 8363 | 3 April | 1025.00 |
| C103 | Cave Grammar School | 8372 | 5 April | 2444.92 |

4 Input Supplier ledger opening balances as follows.

| A/C No | Supplier | Reference | Date | Amount |
| :--- | :--- | :--- | ---: | ---: |
| 1053 | Perth Paper plc | B30711 | 31 Mar | 11403.65 |
|  |  | B31459 | 30 April | 7170.79 |
|  |  | B31573 | 30 April | 3379.78 |
|  |  | B31580 | 30 April | 4598.95 |
| 1195 | G J Machinery Ltd | 04462 | 28 April | 447.93 |
| 1244 | Devon Inks plc | $04 / 0093$ | 4 April | 1385.55 |
|  |  | $04 / 1553$ | 26 April | 1015.49 |
| 1388 | Proctor \& Sons Ltd | P72004 | 21 April | 131.60 |
| 1402 | B Z Typesetters | 00063 | 29 Mar | 994.25 |
|  |  | 00182 | 25 April | 1052.80 |

5 Input Nominal ledger opening balances as follows, dated 22 April.

| Nom Code | Name | Debit | Credit |
| :---: | :--- | ---: | ---: |
| 0020 | Plant \& Machinery Cost | 74260.00 |  |
| 0021 | Plant \& Machinery Depreciation |  | 16180.00 |
| 1001 | Stock | 1300.00 |  |
| 1103 | Prepayments | 26569.00 |  |
| 1200 | Bank Current Account | 186.32 |  |
| 1230 | Cash Account |  | 150.00 |
| 2109 | Accruals |  | 3816.54 |
| 2202 | Sales \& Purchase Tax Liability | 50000.00 |  |
| 3000 | Capital | 82564.38 |  |
| 3200 | Profit and Loss Account |  | 134804.55 |
| 4000 | Sales Magazine Contracts | 11033.59 |  |
| 4001 | Sales Bespoke |  | 43776.19 |
| 4002 | Sales Posters |  | 8413.00 |
| 4003 | Sales Educational |  | 49573.35 |
| 4004 | Sales Promotional Products |  | 24304.40 |
| 4005 | Sales Tickets | 58192.54 |  |
| 4009 | Discounts Allowed | 1046.12 |  |
| 5000 | Purchases Paper \& Inks |  |  |
| 5001 | Purchases Typesetting | 815.12 |  |
| 5002 | Purchases Consumables | 6800.00 |  |
| 5009 | Discounts Taken |  | 8200.00 |
| 5100 | Carriage Inwards | 6320.00 |  |
| 5200 | Opening Stock | 1276.26 |  |
| 5201 | Closing Stock | 76276.54 |  |
| 7850 | Rent \& Rates | 23710.43 |  |
| 7851 | Machine Maintenance | 85563.66 |  |
| 7852 | Wages \& Staff Costs | 13420.03 |  |
| 7853 | Motor \& Travel | 15360.00 |  |
| 7854 | Print Room Costs | 186.50 |  |
| 7855 | Office Costs | 408846.90 | 435748.20 |
| 8000 | Depreciation |  |  |
| 8100 | Bad Debt Write Off |  |  |
|  | Totals |  |  |

6 Input the following sales invoices.

| A/C No | Customer | Date | $\begin{aligned} & \hline \text { Inv } \\ & \text { Ref } \end{aligned}$ | Nominal Code | Net | Tax | Gross |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| H152 | Hall Print Group | 16 May | 8568 | 4000 | 6522.00 | 1084.28 | 7606.28 |
| G027 | P Galloway Ltd | 16 May | 8569 | 4001 | 312.52 | 54.69 | 367.21 |
| H168 | Harris Advertising | 18 May | 8570 | 4004 | 1087.22 | 190.26 | 1277.48 |
| S113 | Stone Publishing | 19 May | 8571 | 4002 | 1434.65 | 251.06 | 1685.71 |
| B188 | Barnes \& Clay Ltd | 19 May | 8572 | 4001 | 240.00 | 42.00 | 282.00 |
| H152 | Hall Print Group | 22 May | 8573 | 4000 | 13370.23 | 2222.80 | 15593.03 |
| C103 | Cave Grammar School | 22 May | 8574 | 4005 | 856.30 | 149.85 | 1006.15 |
| M026 | Music Monthly | 22 May | 8575 | 4000 | 4000.00 | 700.00 | 4700.00 |
| B188 | Barnes \& Clay Ltd | 23 May | 8576 | 4001 | 422.75 | 73.98 | 496.73 |
| H152 | Hall Print Group | 25 May | 8577 | 4004 | 1429.43 | 237.64 | 1667.07 |
| S113 | Stone Publishing | 25 May | 8578 | 4002 | 320.00 | 56.00 | 376.00 |
| S113 | Stone Publishing | 25 May | 8579 | 4000 | 1112.40 | 194.67 | 1307.07 |
| C103 | Cave Grammar School | 25 May | 8580 | 4003 | 448.12 | 78.42 | 526.54 |
| H152 | Hall Print Group | 26 May | 8581 | 4002 | 266.00 | 44.22 | 310.22 |
| B188 | Barnes \& Clay Ltd | 27 May | 8582 | 4005 | 108.00 | 18.90 | 126.90 |
| H152 | Hall Print Group | 27 May | 8583 | 4000 | 4458.00 | 741.14 | 5199.14 |
| Totals |  |  |  |  | 36387.62 | 6139.91 | 42527.53 |

7 Input the following purchase invoices.

| A/C No | Supplier | Date | $\begin{aligned} & \hline \text { Inv } \\ & \text { Ref } \end{aligned}$ | $\begin{aligned} & \text { Nominal } \\ & \text { Code } \end{aligned}$ | Net | Tax | Gross |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1173 | Harris Advertising | 1 May | HA1930 | 7855 | 140.00 | 24.50 | 164.50 |
| 1244 | Devon Inks plc | 4 May | 05/1108 | 5000 | 513.32 | 89.83 | 603.15 |
| 1053 | Perth Paper plc | 5 May | B32801 | 5000 | 2144.50 | 356.52 | 2501.02 |
| 1402 | B Z Typesetters | 9 May | 00346 | 5001 | 246.88 | 43.20 | 290.08 |
| 1053 | Perth Paper plc | 19 May | B33091 | 5000 | 1507.85 | 250.68 | 1758.53 |
| 1195 | G J Machinery Ltd | 19 May | 04992 | 7851 | 346.02 | 60.55 | 406.57 |
| 1388 | Proctor \& Sons Ltd | 20 May | P72760 | 5002 | 88.47 | 0.00 | 88.47 |
| 1053 | Perth Paper plc | 22 May | B33830 | 5000 | 812.35 | 135.05 | 947.40 |
| Totals |  |  |  |  | 5799.39 | 960.33 | 6759.72 |

8 Input the following cheques received into the Sales Ledger.

| Date | Customer | A/C No | Reference | Amount |
| :---: | :--- | :---: | :---: | ---: |
| 22 April | Music Monthly | M026 | 510690 | 1025.00 |
| 23 April | Cave Grammar School | C103 | 223011 | 2444.92 |
| 25 April | Barnes \& Clay Ltd | B188 | 441960 | 716.33 |
| 26 April | Hall Print Group (discount $£ 544.06$ ) | H152 | 147884 | 11602.27 |
| 27 April | Stone Publishing | S113 | 614772 | 3728.12 |
| 30 April | Garland Agency Ltd | G055 | 430081 | 131.60 |

9 Input the following cheque received into the Nominal Ledger.

| Date | Drawer | Nominal <br> Code | Cheque <br> No | Amount |
| :--- | :--- | :---: | :---: | :---: |
| 28 April | H R Thompson | 9998 | 127730 | 800.00 |

10 Input the following cheque payments into the Purchase Ledger.

| Date | Supplier | A/C No | Cheque <br> No | Amount |
| :--- | :--- | :---: | :---: | ---: |
| 25 April | Devon Inks plc | 1244 | 055198 | 1385.55 |
| 25 April | Perth Paper plc (discount $£ 510.80$ ) | 1053 | 055199 | 10892.85 |
| 25 April | B Z Typesetters | 1402 | 055200 | 994.25 |
| 29 April | Proctor \& Sons Ltd | 1388 | 055201 | 131.60 |

For guidance, on completion of the above input, the trial balance should match the opening balances schedule below:

## Nominal Ledger balances

| Nom Code | Name | Dr (£) | Cr (£) |
| :---: | :---: | :---: | :---: |
| 0020 | Plant \& Machinery Cost | 74260.00 |  |
| 0021 | Plant \& Machinery Depreciation |  | 16180.00 |
| 1001 | Stock | 8200.00 |  |
| 1100 | Debtors Control Account | 79417.32 |  |
| 1103 | Prepayments | 1330.00 |  |
| 1200 | Bank Current Account | 33753.12 |  |
| 1230 | Cash Account | 186.32 |  |
| 2100 | Creditors Control Account |  | 24425.46 |
| 2109 | Accruals |  | 150.00 |
| 2200 | Sales Tax Control Account |  | 6279.91 |
| 2201 | Purchase Tax Control Account | 960.33 |  |
| 2202 | Sales \& Purchase Tax Liability |  | 3816.54 |
| 3000 | Capital |  | 50000.00 |
| 3200 | Profit and Loss Account |  | 82564.38 |
| 4000 | Sales Magazine Contracts |  | 164267.18 |
| 4001 | Sales Bespoke |  | 12008.86 |
| 4002 | Sales Posters |  | 45796.84 |
| 4003 | Sales Educational |  | 8861.12 |
| 4004 | Sales Promotional Products |  | 52090.00 |
| 4005 | Sales Tickets |  | 25268.70 |
| 4009 | Discounts Allowed | 4571.56 |  |
| 4200 | Sale of Assets | 0.00 | 0.00 |
| 5000 | Purchases Paper \& Inks | 63170.46 |  |
| 5001 | Purchases Typesetting | 5553.00 |  |
| 5002 | Purchases Consumables | 1135.32 |  |
| 5009 | Discounts Taken | - | 2043.00 |
| 5100 | Carriage Inwards | 815.12 |  |
| 5200 | Opening Stock | 6800.00 |  |
| 5201 | Closing Stock |  | 8200.00 |
| 7850 | Rent \& Rates | 6320.00 |  |
| 7851 | Machine Maintenance | 1622.28 |  |
| 7852 | Wages \& Staff Costs | 76276.54 |  |
| 7853 | Motor \& Travel | 23710.43 |  |
| 7854 | Print Room Costs | 85563.66 |  |
| 7855 | Office Costs | 13560.03 |  |
| 8000 | Depreciation | 15360.00 |  |
| 8100 | Bad Debt Write Off | 186.50 |  |
| 9998 | Suspense Account |  | 800.00 |
|  | Totals | 502751.99 | 502751.99 |

## Customer Ledger balances

| A/C No | Customer | Balance $(\mathbf{£})$ |
| :---: | :--- | ---: |
| B188 | Barnes \& Clay Ltd | 1312.18 |
| C103 | Cave Grammar School | 1532.69 |
| G027 | P Galloway Ltd | 367.21 |
| H152 | Hall Print Group | 56403.34 |
| H168 | Harris Advertising | 2240.98 |
| M026 | Music Monthly | 4700.00 |
| S113 | Stone Publishing | 12860.92 |

Supplier Ledger balances

| A/C No | Supplier | Balance ( $£$ ) |
| :---: | :--- | ---: |
| 1053 | Perth Paper Ltd | 20356.47 |
| 1173 | Harris Advertising | 164.50 |
| 1195 | G J Machinery Ltd | 854.40 |
| 1244 | Devon Inks plc | 1618.64 |
| 1388 | Proctor \& Sons Ltd | 88.47 |
| 1402 | B Z Typesetters | 1342.88 |
|  |  | $\mathbf{2 4 4 2 5 . 4 6}$ |



