## Supplementary Exercise 6-1 HST Solution

Complete this sales journal as follows:
a. Calculate $15 \%$ HST on the total sales for each customer
b. Calculate the total of each customer's invoice (Accounts Receivable)
c. Calculate the total of each column

SALES JOURNAL
Page: SJ1

| Date Name of Customer | $\begin{gathered} \text { Inv } \\ \text { \# } \end{gathered}$ | Terms | F | Accounts Receivable Dr | Shoe Sales Cr | Handbag Sales Cr | Access. Sales Cr | HST <br> Payable Cr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |
| Apr 2 Elaine Sutton | 1 | 30 d |  | 116.67 | 65.50 | 35.95 |  | 15.22 |
| 3 Anne Madill | 2 | 30 d |  | 51.69 | 44.95 |  |  | 6.74 |
| 3 Judy Horvat | 3 | 30 d |  | 71.19 | 48.95 |  | 12.95 | 9.29 |
| 5 Kay Beaudry | 4 | 10 d |  | 34.21 |  |  | 29.75 | 4.46 |
| 8 Beverley Anaka | 5 | 30 d |  | 98.56 | 49.95 | 35.75 |  | 12.86 |
| 10 Jane Fraser | 6 | 30 d |  | 74.69 | 64.95 |  |  | 9.74 |
| 16 Elena Stella | 7 | 10 d |  | 74.69 | 64.95 |  |  | 9.74 |
| 19 Angelica Cuevas | 8 | 30 d |  | 86.83 | 75.50 |  |  | 11.33 |
| 19 Barbara Scott | 9 | 30 d |  | 71.88 |  | 35.00 | 27.50 | 9.38 |
| 25 Darlene Pizl | 10 | 30 d |  | 167.33 | 61.50 | 46.50 | 37.50 | 21.83 |
| 28 Rose Ritchie | 11 | 60 d |  | 47.44 |  |  | 41.25 | 6.19 |
|  |  |  |  | 895.16 | 476.25 | 153.20 | 148.95 | 116.76 |

## Supplementary Exercise 6-1 GST + PST Solutions

Complete this sales journal as follows:
a. Calculate 5\% GST on the total sales for each customer
b. Calculate 6\% PST on the total sales for each customer
c. Calculate the total of each customer's invoice (Accounts Receivable)
d. Calculate the total of each column

SALES JOURNAL
Page: SJ1

| Date Name of Customer | $\begin{gathered} \text { Inv } \\ \text { \# } \end{gathered}$ | Terms | F | Accounts Receivable Dr | Shoe Sales Cr | Handbag Sales Cr | Access. Sales Cr | $\begin{gathered} \text { GST } \\ \text { Payable } \end{gathered}$ $\mathrm{Cr}$ | PST Payable Cr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |
| Apr 2 Elaine Sutton | 1 | 30 d |  | 112.61 | 65.50 | 35.95 |  | 5.07 | 6.09 |
| 3 Anne Madill | 2 | 30 d |  | 49.89 | 44.95 |  |  | 2.25 | 2.70 |
| 3 Judy Horvat | 3 | 30 d |  | 68.71 | 48.95 |  | 12.95 | 3.10 | 3.71 |
| 5 Kay Beaudry | 4 | 10 d |  | 33.02 |  |  | 29.75 | 1.49 | 1.79 |
| 8 Beverley Anaka | 5 | 30 d |  | 95.13 | 49.95 | 35.75 |  | 4.29 | 5.14 |
| 10 Jane Fraser | 6 | 30 d |  | 72.09 | 64.95 |  |  | 3.25 | 3.90 |
| 16 Elena Stella | 7 | 10 d |  | 72.09 | 64.95 |  |  | 3.25 | 3.90 |
| 19 Angelica Cuevas | 8 | 30 d |  | 83.81 | 75.50 |  |  | 3.78 | 4.53 |
| 19 Barbara Scott | 9 | 30 d |  | 69.38 |  | 35.00 | 27.50 | 3.13 | 3.75 |
| 25 Darlene Pizl | 10 | 30 d |  | 161.51 | 61.50 | 46.50 | 37.50 | 7.28 | 8.73 |
| 28 Rose Ritchie | 11 | 60 d |  | 45.79 |  |  | 41.25 | 2.06 | 2.48 |
|  |  |  |  | 864.02 | 476.25 | 153.20 | 148.95 | 38.92 | 46.70 |

## Supplementary Exercise 6-1 GST + QST Solution

Complete this sales journal as follows:
a. Calculate 5\% GST on the total sales for each customer
b. Calculate $9.975 \%$ QST on the total sales for each customer
c. Calculate the total of each customer's invoice (Accounts Receivable)
d. Calculate the total of each column

SALES JOURNAL
Page: SJ1

| Date Name of Customer | $\begin{gathered} \text { Inv } \\ \# \end{gathered}$ | Terms | F | Accounts Receivable Dr | Shoe <br> Sales <br> Cr | Handbag Sales Cr | Access. Sales Cr | GST Payable Cr | $\begin{gathered} \hline \text { QST } \\ \text { Payable } \\ \mathrm{Cr} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |
| Apr 2 Elaine Sutton | 1 | 30 d |  | 116.64 | 65.50 | 35.95 |  | 5.07 | 10.12 |
| 3 Anne Madill | 2 | 30 d |  | 51.68 | 44.95 |  |  | 2.25 | 4.48 |
| 3 Judy Horvat | 3 | 30 d |  | 71.17 | 48.95 |  | 12.95 | 3.10 | 6.17 |
| 5 Kay Beaudry | 4 | 10 d |  | 34.21 |  |  | 29.75 | 1.49 | 2.97 |
| 8 Beverley Anaka | 5 | 30 d |  | 98.53 | 49.95 | 35.75 |  | 4.29 | 8.55 |
| 10 Jane Fraser | 6 | 30 d |  | 74.68 | 64.95 |  |  | 3.25 | 6.48 |
| 16 Elena Stella | 7 | 10 d |  | 74.68 | 64.95 |  |  | 3.25 | 6.48 |
| 19 Angelica Cuevas | 8 | 30 d |  | 86.81 | 75.50 |  |  | 3.78 | 7.53 |
| 19 Barbara Scott | 9 | 30 d |  | 71.86 |  | 35.00 | 27.50 | 3.13 | 6.23 |
| 25 Darlene Pizl | 10 | 30 d |  | 167.29 | 61.50 | 46.50 | 37.50 | 7.28 | 14.51 |
| 28 Rose Ritchie | 11 | 60 d |  | 47.43 |  |  | 41.25 | 2.06 | 4.11 |
|  |  |  |  | 894.97 | 476.25 | 153.20 | 148.95 | 38.92 | 77.65 |

## Supplementary Exercise 6-2 HST Solution

CASH RECEIPTS JOURNAL
Page: CR4

| Date | Account Credit | Memo | F | Accts Recbl Cr | Sales Discts Dr | Clothing Sales Cr | Hardware Sales Cr | $\begin{gathered} \text { HST } \\ \text { Payable } \\ \mathrm{Cr} \\ \hline \end{gathered}$ | General Ledger Cr | Bank Dr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |  |
| June 2 | Capital, Lotta Snow | investment |  |  |  |  |  |  | 25,000.00 | 25,000.00 |
| 4 | Cash sales |  |  |  |  | 11,400.00 | 8,450.00 | 2,580.50 |  | 22,430.50 |
| 8 | Jim Nazium | on \#333 |  | 850.00 |  |  |  |  |  | 850.00 |
|  | Bank Loan Payable |  |  |  |  |  |  |  | 20,000.00 | 20,000.00 |
| 12 | Cash sales |  |  |  |  | 9,290.00 | 6,330.00 | 2,030.60 |  | 17,650.60 |
| 15 | Ima Dunce | \#334 |  | 225.00 |  |  |  |  |  |  |
|  | Jan U. Arie | \#337 |  | 410.00 |  |  |  |  |  | 635.00 |
| 19 | Dorrie DaFisch | \#303 |  | 150.00 |  |  |  |  |  |  |
|  | Interest Revenue | on above |  |  |  |  |  |  | 4.25 | 154.25 |
| 23 | Cash sales |  |  |  |  | 9,550.00 | 7,420.00 | 2,206.10 |  | 19,176.10 |
|  |  |  |  | 1,635.00 |  | 30,240.00 | 22,200.00 | 6,817.20 | 45,004.25 | 105,896.45 |

Recording the following transactions in the cash receipts journal. Calculate 13\% HST as required.
June 2 Lotta Snow invested $\$ 25,000$ cash to start her new business.
4 Cash sales: clothing $\$ 11,400$; hardware $\$ 8,450$; plus HST.
8 Received $\$ 850$ from Jim Nazium on sales invoice \#333.
11 Negotiated a loan from the bank, $\$ 20,000$.
12 Cash sales: clothing $\$ 9,290$; hardware $\$ 6,330$; plus HST.
15 Received payments from customers on account: Ima Dunce $\$ 225$ on invoice \#334; and Jan U. Arie $\$ 410$ on invoice \#337.
19 Received payment from Dorrie DaFisch $\$ 150$ on overdue invoice \#303 plus $\$ 4.25$ interest.
23 Cash sales: clothing $\$ 9,550$; hardware $\$ 7,420$; plus HST.
Complete the journal with column totals.

## Supplementary Exercise 6-2 GST + PST

CASH RECEIPTS JOURNAL
Page: CR4

| Date | Account Credit | Memo | F | Accts Recbl Cr | $\begin{gathered} \text { Sales } \\ \text { Discts } \\ \text { Dr } \end{gathered}$ | Clothing Sales Cr | $\begin{gathered} \hline \text { Hardware } \\ \text { Sales } \\ \mathrm{Cr} \end{gathered}$ | $\begin{gathered} \text { GST } \\ \text { Payable } \\ \text { Cr } \end{gathered}$ | $\begin{gathered} \hline \text { PST } \\ \text { Payable } \\ \mathrm{Cr} \\ \hline \end{gathered}$ | General Ledger Cr | Bank Dr |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |  |  |
| June 2 | Capital, Lotta Snow | investment |  |  |  |  |  |  |  | 25,000.00 | 25,000.00 |
| 4 | Cash sales |  |  |  |  | 11,400.00 | 8,450.00 | 992.50 | 1,191.00 |  | 22,033.50 |
| 8 | Jim Nazium | on \#333 |  | 850.00 |  |  |  |  |  |  | 850.00 |
| 11 | Bank Loan Payable |  |  |  |  |  |  |  |  | 20,000.00 | 20,000.00 |
| 12 | Cash sales |  |  |  |  | 9,290.00 | 6,330.00 | 781.00 | 937.20 |  | 17,338.20 |
| 15 | Ima Dunce | \#334 |  | 225.00 |  |  |  |  |  |  |  |
|  | Jan U. Arie | \#337 |  | 410.00 |  |  |  |  |  |  | 635.00 |
| 19 | Dorrie DaFisch | \#303 |  | 150.00 |  |  |  |  |  |  |  |
|  | Interest Revenue | on above |  |  |  |  |  |  |  | 4.25 | 154.25 |
| 23 | Cash sales |  |  |  |  | 9,550.00 | 7,420.00 | 848.50 | 1,018.20 |  | 18,836.70 |
|  |  |  |  | 1,635.00 |  | 30,240.00 | 22,200.00 | 2,622.00 | 3,146.40 | 45,004.25 | 104,847.65 |

Recording the following transactions in the cash receipts journal. Calculate 5\% GST and 6\% PST as required.
June 2 Lotta Snow invested $\$ 25,000$ cash to start her new business.
4 Cash sales: clothing $\$ 11,400$; hardware $\$ 8,450$; plus taxes.
8 Received $\$ 850$ from Jim Nazium on sales invoice \#333.
11 Negotiated a loan from the bank, $\$ 20,000$.
12 Cash sales: clothing $\$ 9,290$; hardware $\$ 6,330$; plus taxes.
15 Received payments from customers on account: Ima Dunce \$225 on invoice \#334; and Jan U. Arie $\$ 410$ on invoice \#337.
19 Received payment from Dorrie DaFisch $\$ 150$ on overdue invoice \#303 plus $\$ 4.25$ interest.
23 Cash sales: clothing $\$ 9,550$; hardware $\$ 7,420$; plus taxes.
Complete the journal with column totals.


Record the following transactions in the purchase journal. Calculate $15 \%$ HST as required.
May 3 Bought groceries, \$11,450 (assume HST exempt) from Arnot Grocery Supply, invoice \#240, n/20
6 Bought hardware items, \$9,550 + HST, from J. Doe Consolidated, invoice \#756, n/30
9 Bought clothing, \$4,780 + HST, from Rags-R-Us, invoice \#1003, n/15
13 Bought groceries, $\$ 8,390$ (HST exempt) from Arnot Grocery Supply, invoice \#266, n/20
21 Bought clothing, \$5,666 + HST, from Rags-R-Us, invoice \#1666, n/15
25 Bought supplies for the office, $\$ 320$ + HST, from ARG Supplies, invoice \#222, n/20
28 Bought hardware items, \$3,260 + HST, from J. Doe Consolidated, invoice \#814, n/30
Complete the journal as required.

## Supplementary Exercise 6-3 GST + PST Solutions

|  |  | PURCHASE |  |  | JOURNAL |  | Grocery Purchases Dr | Clothing Purchases Dr | Hardware Purchases Dr | Page: PJ1 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Other A |  |  | col |  |
| Inv <br> Date | Name of Supplier | Inv \# | Terms | F | Payable Cr | $\begin{gathered} \text { GST-ITC } \\ \text { Dr } \end{gathered}$ |  |  |  | Account Dr | F | Amount |
| 20xx |  |  |  |  |  |  |  |  |  |  |  |  |  |
| May 3 | Arnot Grocery Supply | 240 | n/20 |  | 11,450.00 |  | 11,450.00 |  |  |  |  |  |
| 6 | J.Doe Consolidated | 756 | n/30 |  | 10,027.50 | 477.50 |  |  | 9,550.00 |  |  |  |
| 9 | Rags-R-Us | 1003 | n/15 |  | 5,019.00 | 239.00 |  | 4,780.00 |  |  |  |  |
| 13 | Arnot Grocery Supply | 266 | $\mathrm{n} / 20$ |  | 8,390.00 |  | 8,390.00 |  |  |  |  |  |
| 21 | Rags-R-Us | 1666 | n/15 |  | 5,949.30 | 283.30 |  | 5,666.00 |  |  |  |  |
| 25 | ARG Supplies | 222 | $\mathrm{n} / 20$ |  | 358.40 | 16.00 |  |  |  | Office Supplies |  | 342.40 |
| 28 | J.Doe Consolidated | 814 | n/30 |  | 3,423.00 | 163.00 |  |  | 3,260.00 |  |  |  |
|  |  |  |  |  | 44,617.20 | 1,178.80 | 19,840.00 | 10,446.00 | 12,810.00 |  |  | 342.40 |

Record the following transactions in the purchase journal. Calculate 5\% GST and 7\% PST as required.
May 3 Bought groceries, \$11,450 (assume tax exempt) from Arnot Grocery Supply, invoice \#240, n/20
6 Bought hardware items, \$9,550 + GST, from J. Doe Consolidated, invoice \#756, n/30
9 Bought clothing, $\$ 4,780$ + GST, from Rags-R-Us, invoice \#1003, n/15
13 Bought groceries, \$8,390 (tax exempt) from Arnot Grocery Supply, invoice \#266, n/20
21 Bought clothing, \$5,666 + GST, from Rags-R-Us, invoice \#1666, n/15
25 Bought supplies for the office, \$320 + taxes, from ARG Supplies, invoice \#222, n/20
28 Bought hardware items, \$3,260 + GST, from J. Doe Consolidated, invoice \#814, n/30
Complete the journal as required.

CASH PAYMENTS JOURNAL
Page: CP6

| Date | Account Debit | Memo | F | Accts Payable Dr | Purch <br> Discts Gr | Purchases Dr | HST-ITC <br> Dr | General Ledger Dr | Bank Cr | Chq \# |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |  |
| Nov 2 | Office Equipment |  |  |  |  |  | 184.60 | 1,420.00 | 1,604.60 | 120 |
| 3 | Rent Expense |  |  |  |  |  | 143.00 | 1,100.00 | 1,243.00 | 121 |
| 7 | Insurance Prepaid | on mdse |  |  |  |  |  | 730.00 | 730.00 | 122 |
| 10 | Purchases |  |  |  |  | 12,050.00 | 1,566.50 |  | 13,616.50 | 123 |
| 14 | A/R A.R.Willocks | on \#22334 |  | 840.00 |  |  |  |  | 840.00 | 124 |
| 16 | Telephone Expense |  |  |  |  |  | 18.72 | 144.00 | 162.72 | 125 |
| 22 | Office Supplies Prepaid |  |  |  |  |  | 17.68 | 136.00 | 153.68 | 126 |
|  |  |  |  | 840.00 |  | 12,050.00 | 1,930.50 | 3,530.00 | 18,350.50 |  |

Record the following transactions in the cash payments journal. Calculate $13 \%$ HST as required.
Nov 2 Bought office equipment, $\$ 1,420$ + HST. Cheque \#120.
3 Paid rent, \$1,100 + HST.
7 Bought insurance on merchandise, \$730 (assume HST exempt).
10 Bought merchandise, \$12,050 + HST.
14 Paid A. R. Willocks on account for invoice \#22334, \$840.
16 Paid telephone bill, \$144 + HST.
22 Bought supplies for the office, $\$ 136+$ HST.
Complete the journal by calculating column totals.

## Supplementary Exercise 6-4 GST + PST Solution

Record the following transactions in the cash payments journal. Calculate 5\% GST and 8\% PST as required.
CASH PAYMENTS JOURNAL Page: CP6

| Date | Account Debit | Memo | F | Accts Payable Dr | Purch <br> Discts Cr | Purchases Dr | $\begin{gathered} \text { GST-ITC } \\ \mathrm{Dr} \\ \hline \end{gathered}$ | General Ledger Dr | Bank Cr | $\begin{gathered} \text { Chq } \\ \# \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 20xx |  |  |  |  |  |  |  |  |  |  |
| Nov 2 | Office Equipment |  |  |  |  |  | 71.00 | 1,533.60 | 1,604.60 | 120 |
| 3 | Rent Expense |  |  |  |  |  | 55.00 | 1,100.00 | 1,155.00 | 121 |
| 7 | Insurance Prepaid | on mdse |  |  |  |  |  | 730.00 | 730.00 | 122 |
| 10 | Purchases |  |  |  |  | 12,050.00 | 602.50 |  | 12,652.50 | 123 |
| 14 | A/R A.R.Willocks | on \#22334 |  | 840.00 |  |  |  |  | 840.00 | 124 |
| 16 | Telephone Expense |  |  |  |  |  | 7.20 | 155.52 | 162.72 | 125 |
|  | Office Supplies Prepaid |  |  |  |  |  | 6.80 | 146.88 | 153.68 | 126 |
|  |  |  |  | 840.00 |  | 12,050.00 | 742.50 | 3,666.00 | 17,298.50 |  |

Nov 2 Bought office equipment, \$1,420 + taxes. Cheque \#120
3 Paid rent, $\$ 1,100+$ GST (assume PST exempt).
7 Bought insurance on merchandise, \$730 (assume tax exempt).
10 Bought merchandise, $\$ 12,050+$ GST.
14 Paid A. R. Willocks on account for invoice \#22334, \$840.
16 Paid telephone bill, $\$ 144+$ taxes.
22 Bought supplies for the office, $\$ 136+$ taxes.
Complete the journal by calculating column totals.

