

## Supplementary Exercise 7-1 HST Solution

### SALES JOURNAL

Page: SJ1

Date	Name of Customer	Inv #	Terms	F	Accounts Receivable		HST Payable	
					Dr	Cr	Cr	Cr
20xx								
Oct 3	Alfred Mayer	25	30 d		316.40	280.00		36.40
8	Malcolm Cheeter	26	30 d		350.30	310.00		40.30
8	Alfred Mayer	25CN			(84.75)	<b>(75.00)</b>		<b>(9.75)</b>
9	Malcolm Cheeter	26CN			(90.40)	<b>(80.00)</b>		<b>(10.40)</b>
12	Marten Thuli	27	30 d		638.45	565.00		73.45
14	Marten Thuli	27CN			(113.00)	<b>(100.00)</b>		<b>(13.00)</b>
21	Alfred Mayer	28	30 d		367.25	325.00		42.25
23	Alfred Mayer	28CN			(141.25)	<b>(125.00)</b>		<b>(16.25)</b>
27	Wallace Wu	29	30 d		485.90	430.00		55.90
28	Wallace Wu	29CN			(152.55)	<b>(135.00)</b>		<b>(17.55)</b>
					1,576.35	1,395.00		181.35
					1,576.35	1,395.00		181.35

a. Add these transactions to the sales journal below. Calculate HST at 13%.

- 8 Issued credit note 25CN to Alfred Mayer for damaged goods, \$75 + HST
- 9 Issued credit note 26CN to Malcolm Cheeter for unwanted good returned, \$80 + HST
- 14 Issued credit note 27CN to Marten Thuli for returned goods, \$100 + HST
- 23 Issued credit note 28CN to Alfred Mayer for damaged goods, \$125 + HST
- 27 Sold goods to Wallace Lu on invoice 29, \$430 + HST
- 28 Issued credit note 29CN to Wallace Lu for goods returned, \$135 + HST

b. Calculate column totals.

## Supplementary Exercise 7-1 GST + PST Solution

### SALES JOURNAL

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Date	Name of Customer	Inv #	Terms	F	Accounts Receivable		GST	PST
					Dr	Cr	Payable Cr	Payable Cr
<small>20xx</small>								
Oct 3	Alfred Mayer	25	30 d		313.60	280.00	14.00	19.60
8	Malcolm Cheeter	26	30 d		347.20	310.00	15.50	21.70
8	Alfred Mayer	25CN			(84.00)	<b>(75.00)</b>	<b>(3.75)</b>	<b>(5.25)</b>
9	Malcolm Cheeter	26CN			(89.60)	<b>(80.00)</b>	<b>(4.00)</b>	<b>(5.60)</b>
12	Marten Thuli	27	30 d		632.80	565.00	28.25	39.55
14	Marten Thuli	27CN			(112.00)	<b>(100.00)</b>	<b>(5.00)</b>	<b>(7.00)</b>
21	Alfred Mayer	28	30 d		364.00	325.00	16.25	22.75
23	Alfred Mayer	28CN			(140.00)	<b>(125.00)</b>	<b>(6.25)</b>	<b>(8.75)</b>
27	Wallace Wu	29	30 d		481.60	<b>430.00</b>	<b>21.50</b>	<b>30.10</b>
28	Wallace Wu	29CN			(151.20)	<b>(135.00)</b>	<b>(6.75)</b>	<b>(9.45)</b>
					1,562.40	1,395.00	69.75	97.65

a. Add these transactions to the sales journal below. Calculate 5% GST and 7% PST.

- Oct 8 Issued credit note 25CN to Alfred Mayer for damaged goods, \$75 + taxes
- 9 Issued credit note 26CN to Malcolm Cheeter for unwanted good returned, \$80 + taxes
- 14 Issued credit note 27CN to Marten Thuli for returned goods, \$100 + taxes
- 23 Issued credit note 28CN to Alfred Mayer for damaged goods, \$125 + taxes
- 27 Sold goods to Wallace Lu on invoice 29, \$430 + taxes
- 28 Issued credit note 29CN to Wallace Lu for goods returned, \$135 + taxes

b. Calculate column totals.

## Supplementary Exercise 7-2 HST Solution

### PURCHASE JOURNAL

Page: PJ1

Inv Date	Name of Supplier	Inv #	Terms	F	Accts Payable		Purchases Dr	Supplies Dr	15% HST-ITC		Other Accounts		Amount
					Cr	Dr			Dr	Dr	Account Dr	F	
20xx June 2	I.P.Lipton	225	2/10,n/30		2,875.00		2,500.00			375.00			
8	I.P.Lipton	225CN			(212.75)		<b>(185.00)</b>			<b>(27.75)</b>			
9	Marshall Supplies	34	n/30		189.75			165.00		24.75			
13	Marshall Supplies	34CN			(20.70)			<b>(18.00)</b>		<b>(2.70)</b>			
19	T.E. Tanjer	804	n/30		1,058.00		920.00			138.00			
24	T.E. Tanjer	804CN			(21.62)		<b>(18.80)</b>			<b>(2.82)</b>			
25	Alpha Bett Co.	221	n/30		517.50		<b>450.00</b>			<b>67.50</b>			
27	Alpha Bett Co.	221CN			(138.00)		<b>(120.00)</b>			<b>(18.00)</b>			
					4,247.18		3,546.20	147.00		553.98			

Add these transactions to the purchase journal below. Calculate 15% HST.

- 8 Received credit note 225CN from I.P.Lipton for goods returned, \$185 + HST
- 13 Received credit note 34CN from Marshall Supplies for damaged supplies \$18 + HST
- 24 Received credit note 804CN from T.E.Tanjer for goods returned, \$18.80 + HST
- 25 Bought merchandise on invoice 221 from Alpha Bett Co., terms n/30; \$450 + HST
- 27 Received credit note 221CN from Alpha Bett Co. for damaged goods, \$120 + HST

Total all columns.

## Supplementary Exercise 7-2 GST + PST Solution

### PURCHASE JOURNAL

Page: PJ1

Inv Date	Name of Supplier	Inv #	Terms	F	Accts Payable		Purchases Dr	Supplies Dr	GST-ITC Dr	Other Accounts	
					Cr					Account Dr	F
20xx											
June 2	I.P.Lipton	225	2/10,n/30		2,625.00		2,500.00		125.00		
8	I.P.Lipton	225CN			(194.25)		<b>(185.00)</b>		(9.25)		
9	Marshall Supplies	34	n/30		186.45			178.20	8.25		
13	Marshall Supplies	34CN			(20.34)			<b>(19.44)</b>	(0.90)		
19	T.E. Tanjer	804	n/30		966.00		920.00		46.00		
24	T.E. Tanjer	804CN			(19.74)		<b>(18.80)</b>		(0.94)		
25	Alpha Bett Co.	221	n/30		472.50		<b>450.00</b>		22.50		
27	Alpha Bett Co.	221CN			(126.00)		<b>(120.00)</b>		(6.00)		
					<b>3,889.62</b>		<b>3,546.20</b>	<b>158.76</b>	<b>184.66</b>		

Add these transactions to the purchase journal below. Calculate **5% GST** and **8% PST** where applicable.

- 8 Received credit note 225CN from I.P.Lipton for goods returned, \$185 + GST
- 9 Bought supplies from Marshall Supplies, \$165 + taxes
- 13 Received credit note 34CN from Marshall Supplies for damaged supplies \$18 + taxes
- 24 Received credit note 804CN from T.E.Tanjer for goods returned, \$18.80 + GST
- 25 Bought merchandise on invoice 221 from Alpha Bett Co., terms n/30; \$450 + GST
- 27 Received credit note 221CN from Alpha Bett Co. for damaged goods, \$120 + GST

Total all columns.

## Supplementary Exercise 7-3 Solution

### CASH RECEIPTS JOURNAL

Page: CR2

Date	Account Credit	Memo	F	Accts Receiv Cr	Sales Discts Dr	Sales Cr	HST Payable Cr	General Ledger Cr	Bank Dr
20xx									
Dec 2	Emmett Little	on #456 - 2%		1,383.12	<b>24.48</b>				1,358.64
6	P.J. Krub	on #480 - 1%		388.72	<b>3.44</b>				385.28
9	Robert Dindaeng	on #477 - 3%		734.50	<b>19.50</b>				715.00
15	Anna Aranya	on #481 - 2%		894.96	<b>15.84</b>				879.12
19	C. Ratchada	on #488 - 1%		1,638.50	<b>14.50</b>				1,624.00
20	N. Bangkaen	on #490 - 2%		501.72	<b>8.88</b>				492.84
				5,541.52	86.64				5,454.88

- a. Complete the cash receipts journal:
  - a. Each invoice (Accounts Receivable) being paid off by these customers already **includes 13% HST**
  - b. All invoices are eligible for discounts. Discounts are based on the **pre-tax** value of each invoice (discount rates are shown in the memo column)
  - c. Pre-tax amount is calculated as: **Invoice Total x 100 ÷ 113**
- b. Calculate the Bank Dr amount for each amount received from these customers

c. Total each column.

## Supplementary Exercise 7-4 Solution

### CASH PAYMENTS JOURNAL

Page: CP6

Date	Account Debit	Memo	F	Accts Payable Dr	Purch Discts Cr	Purchases Dr	HST-ITC Dr	General Ledger Dr	Bank Cr	Chq #
20xx										
Nov 7	Louis Paster	on #898 -3%		1,433.45	<b>37.39</b>				1,396.06	111
10	S. Claus	on #8080 -1%		383.27	<b>3.33</b>				379.94	112
12	Thomas Wu	on #122 -2%		7,493.37	<b>130.32</b>				7,363.05	113
16	Rena Vannua	on #008 -1%		9,482.80	<b>82.46</b>				9,400.34	114
21	O.K. Koraal	on #334 -2%		2,934.60	<b>51.04</b>				2,883.56	115
25	Corrin Went	on #777 -2%		6,758.44	<b>117.54</b>				6,640.90	116
30	W.C. Shard	on #657 -1%		378.00	<b>3.29</b>				374.71	117
				28,863.93	425.37				28,438.56	

- a. Complete the cash payments journal:
  - a. All invoice amounts (Accounts Payable) include 15% HST
  - b. All invoices are eligible for discounts. Discounts are based on the **pre-tax** value of each invoice (discount rates are shown in the memo column)
  - c. Pre-tax amount is calculated as: **Invoice Total x 100 ÷ 115**
- b. Calculate the Bank Cr amount for each amount received from these customers
- c. Assign a cheque number to each payment
- d. Total each column.