

$$\begin{aligned}
 \text{Net Pay} &= \text{Gross Pay} - \text{Deductions} - \text{Taxes} \\
 &= \text{Taxable Gross} - \text{Taxes} \\
 &= \$650 - \$34.60 - \$134.78 \\
 &= \$480.62
 \end{aligned}$$

Employee Name: Hermione		
Company:	Pay Begin Date: 09/08/2011	Net Pay: \$480.62
	Pay End Date: 15/08/2011	Cheque Date: 16/08/2011

General		Taxes Data	
Employee ID:	Job Title: Appliance Repair Apprentice	Description	Federal
Address: 123 Main Street St. John, NB	Pay Rate: \$650.00/wk Annual: \$33 800.00	Claim Code	1

Hours and Earnings			Before-Tax Deductions		Taxes	
		Current	Description	Amt.	Description	Amt.
		Gross Earnings	Union Dues	\$14.10	Federal (T.G)	\$53.10
Description	Rate	\$650.00	Pension	\$20.50	Provincial (T.G)	\$42.00
Regular	\$650.00/wk		Total	\$34.60	CPP (Gross)	\$28.43
					EI (Gross)	\$11.25
					Total	\$134.78

Taxable Gross = 650 - 34.60

Taxable Gross = \$615.40

(Used to calculate Federal/Provincial Tax)

EI 1.7% CPP 4.95%

Employee Name: Melvin Gordon		Pay Begin Date: 08/17/2011	Net Pay: \$553.64		
Company:	Pay End Date: 08/23/2011	} weekly	Cheque Date: 08/23/2011		
General		Taxes Data			
Employee ID:	Job Title:	Description	Federal		
Address:	Pay Rate: \$775.00/wk Annual: \$40300.00	Claim Code	<u>3</u>		
Hours and Earnings		Before-Tax Deductions		Taxes	
	Current	Description	Amt.	Description	Current
Description	Rate	Gross Earnings		Federal	\$54.35
Regular	\$775.00/wk	\$775.00	Union Dues \$26.00 Pension \$55.00 Total \$81.00	Provincial	\$37.80
				CPP	\$35.03
				EI	\$13.18
				Total	\$140.36
Paycheque Summary					
Gross Earnings	Taxable Gross	Total Taxes, CPP, and EI	Total Deductions	Net Pay	
<u>\$775.00</u>	<u>\$694.00</u>			\$553.64	

- Calculate:
1. EI } Use Gross } 775.00
 2. CPP } 775.00
 3. "Before tax Deductions"
 4. Taxable gross pay
 5. Federal Tax } Use Taxable
 6. Provincial tax } Gross 694.00
 7. Net Pay

① EI:

$$1.7\% \text{ of } 775.00$$

$$= 0.017 \times 775.00$$

$$= \underline{\underline{\$13.18}}$$

② CPP:

(i) $\frac{3500.00}{52 \text{ (weekly)}}$

(ii) $775.00 - 67.31 = \underline{\underline{\$707.69}}$

(iii) $4.95\% \text{ of step 2}$

$$= 0.0495 \times 707.69$$

$$= \underline{\underline{\$35.03}}$$

③ Before Tax Deductions:

union $\rightarrow 26.00 + 55.00 \leftarrow$ pension

$$= \underline{\underline{\$81.00}}$$

weekly

④ Taxable Gross:

$$= \text{Gross} - \text{BTD}$$

$$= \underline{775.00} - \underline{81.00}$$

$$= \underline{\underline{\$694.00}}$$

⑤ Federal:

Claim Code 3

TG: 694.00

Federal: \$54.35

⑥ Provincial:

Claim Code 3

TG: 694.00

Provincial: \$37.80

⑦ Net Pay:

$$= \text{Gross Pay} - \text{BTD} - \text{Taxes}$$

$$= \underline{\underline{\$775.00}} - \underline{\underline{\$81.00}} - \underline{\underline{\$140.36}}$$

\$553.64

Calculate Net Pay

EI 1.62% CPP 4.95%

Employee Name:		Company:		Pay Begin Date: 01/03/2019	Pay End Date: 15/03/2019	Net Pay: <u>\$2171.77</u>	Cheque Date: 15/03/2019
General				Taxes Data			
Employee ID:		Job Title:		Description	Federal		
Address:		Pay Rate: \$3500.00/semi monthly Annual: \$84000.00		Claim Code	2		
Hours and Earnings			Before-Tax Deductions		Taxes		
Description		Rate	Current	Description	Amt.		
Regular			\$3500.00	Union Dues	\$45.00		
				Medical	\$310.00		
				Total	<u>\$355.00</u>		
				Federal	\$467.20		
				Provincial	\$283.30		
				CPP	\$166.03		
				EI	\$56.70		
				Total	<u>\$973.23</u>		
Paycheque Summary							
Gross Earnings	Taxable Gross			Net Pay			
\$3500.00	<u>\$3145.00</u>			<u>\$2171.77</u>			

- Calculate:
1. EI } use Gross
 2. CPP } use Gross
 3. "Before tax Deductions"
 4. Taxable gross pay
 5. Federal Tax } use Taxable
 6. Provincial tax } use Taxable
 7. Net Pay } Gross

① EI:

$$1.62\% \text{ of } 3500.00$$

$$= 0.0162 \times 3500.00$$

$$= \underline{\underline{\$56.70}}$$

② CPP:

$$(i) \frac{3500.00}{24} \text{ (semi monthly)} = 145.83$$

$$(ii) \frac{3500.00}{24} - 145.83 = 3354.17$$

$$(iii) 4.95\% \text{ of } 3354.17 = 0.0495 \times 3354.17 = \underline{\underline{\$166.03}}$$

$$= \underline{\underline{\$145.83}}$$

③ Before Tax Deductions:

$$= 45.00 + 310.00$$

$$= \underline{\underline{\$355.00}}$$

④ Taxable Gross: ⑤ Federal: ⑥ Provincial:

$$= \text{Gross} - \text{BTD}$$

$$= 3500.00 - 355.00 = \underline{\underline{3145.00}}$$

Claim Code 2 TG: 3145.00 Federal: \$467.20 Provincial: \$283.30

⑦ Net Pay:

$$= \text{Gross Pay} - \text{BTD} - \text{Taxes}$$

$$= 3500.00 - 355.00 - 973.23$$

$$= \underline{\underline{\$2171.77}}$$

Calculate Net Pay

EI 1.66% CPP 4.95%

Employee Name:		Company:		Pay Begin Date: 05/21/2019	Pay End Date: 05/27/2019	Net Pay: \$491.48	Cheque Date: 05/27/2019
General		Taxes Data					
Employee ID:		Job Title:		Description		Federal	
Address:		Pay Rate: \$690.00/wk		Claim Code		1	
		Annual: \$35880.00					
Hours and Earnings			Before-Tax Deductions		Taxes		
Current			Description		Description		
Description	Rate	Gross Earnings	Amt.		Current		
Regular	\$690.00/wk	\$690.00	Union Dues	\$51.30	Federal	\$53.25	
			Pension	\$14.65	Provincial	\$37.05	
			Total	\$65.95	CPP	\$30.82	
					EI	\$11.45	
					Total	\$132.57	
Paycheque Summary							
Gross Earnings	Taxable Gross	Net Pay					
\$690.00	624.05	\$491.48					

- Calculate:
- 1. EI } use Gross
 - 2. CPP } use Gross
 - 3. "Before tax Deductions"
 - 4. Taxable gross pay
 - 5. Federal Tax } use Taxable
 - 6. Provincial tax } use Taxable
 - 7. Net Pay } Gross

① EI:

$$1.66\% \text{ of } \$690.00$$

$$= 0.0166 \times 690.00$$

$$= \underline{\underline{\$11.45}}$$

② CPP:

(i) $\frac{3500.00}{52 \text{ (weekly)}}$

$$= \$67.31$$

(ii) $690.00 - 67.31$

$$= \$622.69$$

(iii) $4.95\% \text{ of step 2}$

$$= 0.0495 \times 622.69$$

$$= \underline{\underline{\$30.82}}$$

③ Before Tax Deductions:

$$= 51.30 + 14.65$$

$$= \underline{\underline{\$65.95}}$$

④ Taxable Gross:

$$= \text{Gross} - \text{BTD}$$

$$= 690.00 - 65.95$$

$$= \underline{\underline{\$624.05}}$$

⑤ Federal:

Claim Code 1

TG: \$624.05

Federal: \$53.25

⑥ Provincial:

Claim Code 1

TG: \$624.05

Provincial: \$37.05

⑦ Net Pay:

$$= \text{Gross Pay} - \text{BTD} - \text{Taxes}$$

$$= 690.00 - 65.95 - 132.57$$

$$= \underline{\underline{\$491.48}}$$

Calculate Net Pay

EI 1.62% CPP 5.1%

Employee Name:		
Company:	Pay Begin Date: 05/21/2019	Net Pay: \$1394.66
	Pay End Date: 06/03/2019	Cheque Date: 06/03/2019

General	
Employee ID:	Job Title:
Address:	Pay Rate: \$2100.00 <u>biweekly</u> Annual: \$54600.00

Taxes Data	
Description	Federal
Claim Code	0

Hours and Earnings		
Current		
Description	Rate	Gross Earnings
Regular	\$2100.00 biweekly	\$2100.00

Before-Tax Deductions	
Description	Amt.
Dental	\$25.19
Pension	\$49.10
Total	\$74.29

Taxes	
Description	Current
Federal	\$307.85
Provincial	\$188.95
CPP	\$100.23
EI	\$34.02
Total	\$631.05

Paycheque Summary		
Gross Earnings	Taxable Gross	Net Pay
<u>\$2100.00</u>	<u>\$2025.71</u>	\$1394.66

Calculate:

1. EI } use Gross
2. CPP } use Gross
3. "Before tax Deductions"
4. Taxable gross pay
5. Federal Tax } use Taxable
6. Provincial tax } use Taxable
7. Net Pay

Calculate Net Pay

EI 1.62% CPP 5.1%

Employee Name:		
Company:	Pay Begin Date: 10/04/2019	Net Pay: \$1964.82
	Pay End Date: 10/17/2019	Cheque Date: 10/17/2019
General		Taxes Data
Employee ID:	Job Title:	Description
Address:	Pay Rate: \$2930/biweekly Annual: \$76180.00	Federal Claim Code 1
Hours and Earnings		Before-Tax Deductions
Current		Description
Description	Rate	Amt.
Regular	\$2930/biweekly	Union Dues \$75.40
	Gross Earnings \$2930.00	Pension \$24.60
		Total \$100.00
Paycheque Summary		Taxes
Gross Earnings	Taxable Gross	Description
\$2930.00	\$2830.00	Current
		Federal \$419.65
		Provincial \$255.50
		CPP \$142.56
		EI \$47.47
		Total \$865.18
		Net Pay \$1964.82

- Calculate:
- EI } Use Gross
 - CPP } Use Gross
 - "Before tax Deductions"
 - Taxable gross pay
 - Federal Tax } Use Taxable
 - Provincial tax } Gross
 - Net Pay

① EI:

$$0.0162 \times 2930$$

$$= \underline{\underline{\$47.47}}$$

② CPP:

$$(i) \frac{2930.00 - 134.62}{26} = 2795.38$$

$$(ii) 0.051 \times 2795.38 = \underline{\underline{\$142.56}}$$

$$= 134.62$$

③ Before Tax Deductions:

$$75.40 + 24.60$$

$$= \underline{\underline{\$100.00}}$$

④ Taxable Gross:

$$2930.00 - 100.00$$

$$= \underline{\underline{2830.00}}$$

⑤ Federal:

Claim Code: 1

TG: 2830.00

Federal: \$419.65

⑥ Provincial:

Claim Code: 1

TG: 2830.00

Provincial: \$255.50

⑦ Net Pay:

$$= 2930 - \underline{100.00} - \underline{865.18}$$

$$= \underline{\underline{\$1964.82}}$$

Homework