Deduction Calculations

PART 1: Guided Questions

- 1) Marty takes home a net pay of \$895 every two weeks.
 - a) If his gross pay is \$1150, what are the total deductions taken out of his pay? [1]

b) What percent of his gross pay does Marty take home? [1]

$$\frac{\$Net}{\$Gross} \times 100 =$$

c) What percent of his gross pay is taken out as a deduction? [1]

$$\frac{\$Deductions}{\$Gross} \times 100 =$$

2) Mario grosses \$34 500 per year at his job as a city bus driver. Use the following table to calculate the amount removed from his paycheck for each deduction type. [2.5]

Deduction Type	Tax Rate (%)	Calculation	Amount Deducted
СРР	4.95	0.0495 x \$34 500 =	
EI	1.78	0.0178 x \$34 500 =	
Federal Tax	15	0.15 x \$34 500 =	
Provincial Tax	5.05	0.0505 x \$34 500 =	
		Total Deductions:	

Name:	

PART 2: Independent Questions

- 1. Justin earns \$15.00 per hour and works 40 hours per week.
 - a) What does Justin earn in one week? Show your calculation. [1]
 - b) What does Justin earn in one year? Show your calculation. [1]
- 2. Using the "**DEDUCTIONS**" table (*handed out with your test*), use Justin's annual salary to look up the percentage of tax he will pay under each category below. Use this information to calculate Justin's total deductions on his earnings for <u>one year</u> (look at "b" above). [4.5]

Deduction Type	Tax Rate (%)	Calculation	Amount Deducted
СРР			
EI			
Federal Tax			
Provincial Tax			
		Total Deductions:	

- 3. What is Justin's Net pay for one year? Show your calculation. [1]
- 4. What percent of his gross income does Justin take home? Show your calculation. [1]