## Unit \#1 Practice Quiz - Earning Money

NAME : $\qquad$ Date: Sept 18, 2018

1. SALARY QUESTION: Danni works as a receptionist earning $\$ 25740$ per year.
a) What are his weekly earnings? [1]

| Calculation | Answer |
| :---: | :---: |
|  |  |
|  |  |

b) What are his monthly earnings? [1]

| Calculation | Answer |
| :---: | :---: |
|  |  |
|  |  |

## 2. PIECEWORK QUESTION:

Alex works as a packer in a candy factory. She works 5 days a week and is paid $\$ 80$ per day plus $\$ 0.25$ per box of candy that she fills.

What is her weekly pay when she packs 250 boxes in a week? [3]

| Calculation | Answer |
| :---: | :---: |
|  |  |
|  |  |

## 3. HOURLY RATE + OVERTIME QUESTION:

Jolie is paid $\$ 9.50 / \mathrm{hr}$ for up to 44 hours of work each week. Her overtime rate for more than 44 hours is 1.5 times the regular rate. Last week she worked 48 hours. What were her earnings for the week? [4]

## 4. COMMISSION QUESTION:

Calculate the amount of commission each sales person below earns for the week. Remember to convert your percents to decimals! [4]

| Amount of Sales | Rate of Commission | Earnings (include a calculation) |
| :---: | :---: | :---: |
| $\$ 500$ | $10 \%$ |  |
| $\$ 2000$ | $7 \%$ |  |
| $\$ 625$ | $23 \%$ |  |
| $\$ 1450$ | $33 \%$ |  |

b) Explain why the largest amount of sales in the table above did not result in the largest earnings. [1]

