

Name: KEY

Income (Salary)

1. If you make \$2300 bi-weekly, what is your annual salary?

$$2300 \cdot 26 = \boxed{\$59800}$$

↑
bi-weekly is $\frac{52 \text{ weeks}}{2}$

2. If your annual salary is \$78 500, how much do you make monthly? Bi-Weekly? Semi-Monthly?

$$\frac{78500}{12 \text{ month}} = \boxed{\$6541.7 \text{ monthly}}$$

$$\frac{78500}{26 \text{ bi-weekly}} = \boxed{\$3019.23}$$

$$\frac{78500}{24} = \boxed{\$3270.83}$$

semi-monthly

3. If your hourly wage comes out to \$34.50 and it is based on a 40-hour work week. How much do you make annually? Semi-monthly?

$$34.50 \cdot 40 = \boxed{\$1380 \text{ weekly}}$$

$$1380 \cdot 52 = \boxed{\$71760 \text{ annually}}$$

$$71760 \div 24 = \boxed{\$2990 \text{ semi-monthly}}$$

4. If you make \$6000 a month, what is your annual salary? Bi-weekly pay-check?

$$6000 \cdot 12 = \boxed{\$72000 \text{ annually}}$$

$$72000 \div 26 = \boxed{\$2769.23 \text{ bi-weekly}}$$

5. If your annual salary is \$110 000, but you do not get paid for the month of December, how much do you get monthly? Semi-monthly? Bi-Weekly?

$$110000 \div 11 = \boxed{10000 \text{ monthly}}$$

↑
no December

$$\boxed{5000 \text{ semi-monthly}}$$

Dec has 31 days
 $\frac{31}{7} = 4.43 \text{ weeks}$
 $52 \text{ weeks} - 4.43 = 47.57 \text{ weeks}$

$$110000 \div 47.57 \text{ weeks} = 2312.38 / \text{week}$$

$$\boxed{\$4624.76 \text{ bi-weekly}}$$