

\$2000 ← gross pay  
\$ 500 ← deductions  
\$ 1500 ← net pay.

Jesse's gross pay is \$2000, then they deducted \$500 and his net pay is \$1500.

Deductions	1. Federal Income Tax	\$500	
	2. Provincial	\$300	
	3. CPP (4.95%)	\$158	
	4. Employment Insurance (1.83%)	\$58.56	

Gross income of \$2300/month  
 Net Income is \$1950/month

Percentage that he takes home =

$$\frac{1950}{2300}$$

↑  
 fraction  
 first

$$= 1950 \div 2300 \times 100$$

$$85 + 15 = 100$$

$$= 84.7\%$$

$$= 85\%$$

$$\text{Percentage he gives away} = 100\% - 85\% = 15\%$$

Semi  
monthly  
paid  
24  
times

1  
2  
3  
4  
5  
6

2  
2  
2  
2  
2  
2

7  
8  
9  
10  
11  
12

2  
2  
2  
2  
2  
2

Annual	Monthly (divide by 12)	Semi- Monthly ( $\div 24$ )	Biweekly ( $\div 26$ )	Weekly (divide by 52)
\$34 000	2833.33	1416.66	1307.69	653.85

Biweekly

1/2 x  
3  
4 x  
5  
6 x  
:  
:  
51  
52 x

$$\frac{52}{2} = 26 \text{ times}$$

Hourly Wage	[10.25] Adult min wage
Hours per Week	45
Yearly Earnings	$10.25 \times 45 \times 52 = 23985$
Monthly Earnings	$10.25 \times 45 \times 4 = 1845$
Federal	112.15
Provincial	59.15
CPP	76.89
EI	33.76
Health	20.00
Net Pay	1543.05

6.

1509.

- 6. - Union Dues
- Electricians Certificate

- Unpaid rent

7a) Gross Income =  $16.75 \times 28$   
 $= 430$

b) She keeps 85%

Net Income = 85% of 301  
 $= \frac{85}{100} \times 301$   
 $= 255.85$

\$ 255.85

\$15/week  
 \$60/month

$$\begin{array}{r} 255.85 \\ - 60 \\ \hline 195.85 \\ - 100 \\ \hline 95.85 \end{array}$$

Remaining = 95.85 / month

17 months =  $95.85 \times 17$   
 $= 1629.45$  ← She will not have enough for rent