Warm Up Questions

1. **Marley receives an annual salary of $37000.00. What is her average biweekly income?**

2. **Justin works a 20 hour work week. If his monthly income is $2165.00, how much does Justin make per hour**

3. **Jonathan earns $17.89/hour for regular hours of work. Jonathan works a 40 hour work week, and is paid time and a half for overtime.**
   a)What is his overtime rate of pay?
   b) If he works a 45 hour work week, what is his gross pay?

1. **Marley receives an annual salary of $37000.00. What is her average biweekly income?**

$37000 / 26 = $1423.08

2. **Justin works a 20 hour work week. If his monthly income is $2165.00, how much does Justin make per hour**

How many hour: 20 x 4.33 = 86.6 hours

Pay per hour: 2165.00 ÷ 86.6 = $25.00/hour

3. **Jonathan earns $17.89/hour for regular hours of work. Jonathan works a 40 hour work week, and is paid time and a half for overtime.**
   a)What is his overtime rate of pay?
   b) If he works a 45 hour work week, what is his gross pay?

a) $17.89 x 1.5 = $26.84

b) 40 x 17.89 = $715.60

5 x 26.84 = $134.20

= $849.80

4. Brad works as a personal trainer. He charges $38.00 for a 1-hour session and $53.20 for a 90-minute session. Brad ran the following personal-training sessions last week. Calculate his earnings for the week.

Day	1-hour sessions	90-minute sessions
Monday	1	2
Tuesday	2	0
Thursday	1	4
Friday	2	2
Saturday	5	2

4. **Brad works as a personal trainer. He charges $38.00 for a 1-hour session and $53.20 for a 90-minute session. Brad ran the following personal-training sessions last week. Calculate his earnings for the week.**

Day	1-hour sessions	90-minute sessions
Monday	1	2
Tuesday	2	0
Thursday	1	4
Friday	2	2
Saturday	5	2
Total =	11	10

1 Hour Session - **11 x $38.00 = $418.00**
90 - Minute Session - **10 x $53.20 = $532.00**

Total Earnings **$418.00 + $532.00 = $950.00**