

## 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?



Oct 4-8:33 AM

Marley receives an annual salary of \$37000.00.
What is her average <u>biweekly</u> income?



**How many hours:**  $20 \times 4.33 = 86.6 \text{ hours}$ 

Justin works a 20 hour work week. If his monthly

income is \$2165.00, how much does Justin make

per hour

Pay per hour:  $2165.00 \div 86.6 = \$25.00/\text{hour}$ 

Oct 4-8:53 AM

Feb 24-2:38 PM

- 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?



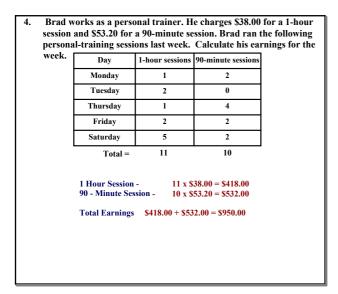
b)  $40 \times 17.89 = \$715.60$  (  $5 \times 26.84 = \$134.20$  = \$849.80



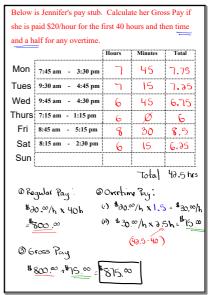
 Brad works as a personal trainer. He charges \$38.00 for a 1-hour session and \$53.20 for a 90-minute session. Brad ran the following personal-training sessions last week. Calculate his earnings for the week.

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

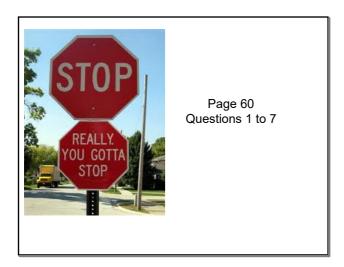
Oct 4-8:53 AM Oct 4-8:53 AM



Oct 4-8:53 AM



Oct 3-11:33 AM



Below is Abby's pay stub. Calculate her Gross Pay if she works a 40 hour work week and is paid \$28.00 an hour and time and a half for overtime. Hours Minutes Mon 8:45 am - 4:45 pm Tues 7:30 am - 3:30 pm Wed 8:45 am - 3:45 pm 7:00 am - 5:45 pm Thurs Fri 7:15 am - 4:15 pm Sat Sun 6:15 am - 3:45 pm

Oct 21-11:12 AM Oct 22-3:46 PM