GMF ASSIGNMENT 15- WAGES AND SALARIES QUIZ

Math 10 GMF

CYU Quiz – 2.1 Earning an Income (**)   (obj: N 2.5)

Name: _____   Date: _____

Show all work, calculations and units. You should have a final statement for word problems.

Gross Pay = hourly rate x # hrs worked

Example: Jack earns $7/hr. He works 25 regular hours and 5 overtime hours. For overtime, he gets paid time and a half (1.5 more than regular)
Regular Pay: 25 hrs x $7 = $175   Overtime rate: ($7 x 1.5) = $11.25 / hr
                                                                        Overtime Pay: $11.25 x 5 hrs = $56.25
Total Pay: $56.25 + $175 = $231.25

1. Anne earns $9.85 an hours. She works 27.5 hours in a week. What is her gross weekly salary?
                                                                                                (1 mark)

2. Rick earns $11.00 per hour but earns time in a half for overtime. What is his hourly overtime rate of pay?   (1 mark)

3. Luke is a nurse, earning $23.00/hr. After working 38 hours he will receive overtime pay at time and a half. If in a particular week he worked 46 hours, determine his total gross salary.
                                                                                                (4 marks)

# of Regular hours: _____   # of overtime hours: _____

Regular Rate of Pay = $23   Overtime Rate of Pay =

Regular Pay =   Overtime Pay =

Total of Regular and Overtime=

4. If Tanya is paid $10.25 an hour as a soccer camp coach and works 12 hours a week, what is her monthly gross salary?   (2 marks)

    - *If she works 12 hrs a week, for a full month, how many hours is this in total?*

    - *Determine gross salary based on her total monthly hours*

5. John earned $325.50 for 31 hours of work this week. Find his hourly pay rate.

           (2 marks)

Attachments

2.2 Practice.pdf