1. Leonie works at SYSCO. Her incomplete statement of earnings for last week is shown below. Calculate and complete her earnings statement. She makes time and a half for overtime hours worked.

SYSCO			
Weekly Earnings Statement			
Description	*Hours*	*Rate*	*Amount*
EARNINGS			
Regular Hours	40	$13.30	
Overtime Hours	8		
GROSS WAGES			
DEDUCTIONS			
NassauHealth Inc.			$34.96
Bank Loan			$79.50
NIB			$21.98
Total Deductions			
NET WAGES			

2. Rajiv bought a fishing boat from his neighbor for $19,500. He paid a deposit of $4,500 and obtained a loan from the bank for the balance. Calculate:

a) _____ the amount borrowed from the bank

He agreed to repay the loan in 3 years at the rate of $8\frac{3}{4}\%$ simple interest. Calculate:

b) _____ the total amount repaid to the bank.

He repaid the loan in equal monthly payments. Calculate:

c) _____ the monthly payment amount.

3. Ronald agrees to buy a $329 bike from Cycle Mania and make weekly payments of $20 by saving his lunch money.

a) _____ How many weeks will it take him to pay it off?

b) _____ If he starts on May 1, in what month will he make his final payment?

4. Justin has an orange orchard and decides to sell his oranges. He figures it costs him 30 cents each to produce each orange.

One crate holds 280 oranges. He finds that 30 of them are rotten and throws them away. The remaining oranges were sold at 80 cents each. Calculate:

a) _____ the cost to produce 280 oranges.

b) _____ the value of the rotten oranges lost.

c) _____ the money collected for the good oranges when all were sold.

d) _____ the profit made when all oranges were sold.

e) _____ the profit made off of 15 such crates assuming that 30 in each crate will be rotten.

4. An electricity bill from NLP, Nassau Light and Power is shown below. Complete the items in GRAY.

Keyron Smith			
Account#: 694838-593829			Date: 4/26/2020
Current Meter Reading			*29950*
Previous Reading			*29619*
Billing Period Usage			
Monthly Kilowatts	**Usage**	**Rate**	**Cost**
Min Charge <45	45		$5.00
46 unit	155	0.109032	$
201-800 KWH/MONTH	131	0.119500	$
FUEL	331	0.115294	$
		SUBTOTAL	$
Less Billing Credit	−500	0.100000	($50.00)
		TOTAL CURRENT CHARGES	$
		ADD PAST DUE AMOUNT	$134.42
TOTAL AMOUNT NOW DUE:			$