

24K-0695

Date: _____

PF - Lab 02

Q1- (Start)

Input Raw Materials and parts

if Raw Materials = correct Raw Materials

NO

Repeat Step 1 with different materials

Yes

Determine design of car

Calculate all values

Construct car

(End)

Q2-

Start

Read "num1, num2, num3"

if num1 > num2 and num1 > num3

then print ("num1 is greatest")

if num2 > num1 and num2 > num3

then print ("num2 is greatest")

else

print ("num3 is greatest")

End

Q3-

Start

Input "num1, num2, num3"

SET sum to 0

Calculate "add num1, num2, num3"

SET sum to = num1, num2, num3

End

Q3-

Start

Print "Enter your 3 numbers"

Read "num1, num2, num3"

Print "Do you want to add or subtract?"

if input = add

then calculate "num1 + num2 + num3"

else

calculate "num1 - num2 - num3"

end if
End.

Q4-

Start

Input "numN"
 "divN"

Calculate $\text{Ans} = \text{NumN} \bmod \text{divN}$

if $\text{Ans} = 0$

then print ("divN is a divisor of NumN")

else

print ("divN is not a divisor of NumN")

endif.

Calculate $\text{ra} = \text{numN} \bmod 2$

if $a = 0$

then print ("numN is even")

else

print ("numN is odd")

endif

End.

Q5-

Start.

Input "January = 1

February = 2

March = 3

April = 4

May = 5

June = 6

July = 7

August = 8

September = 9

October = 10

November = 11

December = 12"

Print ("Enter a number from
1-12")

Read Number

Display "Number = Month"

End.

Q6-

Start

Print "Enter Number"

Input Number

Print "Choose + or - or * or /"

Input choice

Print "Enter 2nd Number"

Input Number 2

Calculate "Number 1 choice Number 2"

Display "The answer is = ?"

End