1. Make adjusting entries in the journal (rounding to the nearest dollar) using the information below:

A physical count of inventory revealed \$440,020.00 of inventory

A physical count of supplies revealed \$7232.00 of supplies

Depreciation for the year was \$24,005

The balance in prepaid rent represents an amount paid Dec. 1st for one year

Even though the notes **receivable** aren't due until April 30 2021 they will include 8% interest.

Dec. 31st is a Thursday and \$11,000 of salaries for a five day workweek are paid every Friday.

- 2. On the designated pages, make an Adjusted Trial Balance and then Create Financial Statements for 20.
- 3. Answer these questions:
 - a. How would the financial statements be different if (each of these scenerios are independent):

We had missed counting incoming inventory of \$1,700

We had forgotten to record depreciation

We had forgotten to count supplies

The bookkeeper had thought the \$40,000 we received 12-1 was for past services instead of set. The bookkeeper wasn't aware that the note **payable** includes 8% interest to be paid at maturit (record the amount the assets, liabilities, and equity would change and indicate the so that a poitive number would indicate it is too high by that amount and a negative

b. How would the financial statements be different if all of these scenerios happened in 2020?

Hints:

Use features of Excel to make your work easier

The Dec. 31 balance represents a 6 month note originating on Nov. 1st 2020.

20 (note: withdrawals of \$50,000 were taken earlier in the year.)

assets	liabilities	equity	
-	NC	-	
+	NC	+	
-	NC	-	
NC	-	+	
NC	+	-	

ve number indicates it is too low by that amount.)

110	-	NC	-
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Mom & Pop Balance Sheet 1/1/2020

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Cash	\$44,559.00
Accounts receivable	\$4,690.00
Office Supplies	\$4,258.00
Inventory	\$459,871.00
Pre-paid rent	\$2,000.00
Notes Rec	\$88,331.00

Fixed assets

Building	\$252,845.00
Furniture	\$5,000.00
Equipment	\$56,000.00
Land	\$42,000.00

Less Total Accum. Depr -\$157,000.00 \$198,845.00 **Total assets** \$802,554.00

Current liabilities

Salaries Payable \$3,000.00 Accounts payable \$88,437.00

Long term liabilities

Notes Payable \$456,286.00

Total Liabilities \$547,723.00

Owner's Equity \$254,831.00

Total Liabilities and Equity \$802,554.00

Mom & Pop UNADJUSTED TRIAL BALANCE

	12/31/20	DR	CR
Cash		\$6,255.00	
Accounts receivable		\$1,258.00	
Office Supplies		\$11,487.00	
Inventory		\$441,742.00	
Pre-paid rent		\$4,000.00	
Building		\$252,845.00	
Accumulated Depreciation			\$157,000.00
Furniture		\$9,000.00	
Equipment		\$62,000.00	
Notes Rec		\$81,612.00	
Land		\$42,000.00	
Salaries Payable			\$5,000.00
Accounts payable			\$83,125.00
Notes Payable			\$440,035.00
Owner's Equity			\$204,831.00
Sales Revenue			\$163,208.00
COGS		\$81,000.00	
Salaries Expense		\$42,000.00	
Rent Expense		\$18,000.00	
		\$1,053,199.00	\$1,053,199.00

Date	Accounts	Debits	Credits
12/31/2020	COGS	\$ 1,722.00	
	Inventory		\$ 1,722.00
12/31/2020	Supplies Expense	\$ 4,255.00	
	Supplies		\$ 4,255.00
12/31/2020	Depreciation Expense	\$24,005.00	
	Accumliated Depreciation		\$24,005.00
42/24/2020	2 15	4 4 000 00	
12/31/2020	Rent Expense	\$ 4,000.00	
	Prepaid Rent		\$ 4,000.00
42/24/2020	Laterata Brook alde	¢ 4 000 46	
12/31/2020	Interest Receivable	\$ 1,088.16	4 4 000 4 0
	Interest Revenue		\$ 1,088.16
12/21/2020	Calarias Evnansa	¢ 0 000 00	
12/31/2020	Salaries Expense	\$ 8,800.00	¢ 0.000.00
	Salaries Payable		\$ 8,800.00

Mom & Pop ADJUSTED TRIAL BALANCE 12/31/20

	DR	CR
Cash	\$6,255.00	
Accounts receivable	\$1,258.00	
Office Supplies	\$7,232.00	
Inventory	\$440,020.00	
Building	\$252,845.00	
Accumulated Depreciation		\$181,005.00
Furniture	\$9,000.00	
Equipment	\$62,000.00	
Notes Rec	\$81,612.00	
Land	\$42,000.00	
Interest Receivable	\$1,088.16	
Salaries Payable		\$13,800.00
Accounts payable		\$83,125.00
Notes Payable		\$440,035.00
Owner's Equity		\$204,831.00
Sales Revenue		\$163,208.00
Interest Revenue		\$1,088.16
COGS	\$82,722.00	
Salaries Expense	\$50,800.00	
Rent Expense	\$22,000.00	
Supplies Expense	\$4,255.00	
Depreciation Expense	\$24,005.00	
	\$1,087,092.16	\$1,087,092.16

Mom & Pop Income Statement 12/31/2020

Sales Revenue COGS Gross Profit		\$ 163,208.00 \$ 82,722.00 \$ 80,486.00
Operating Expenses		
Salaries Expense	\$ 50,800.00	
Rent Expense	\$ 22,000.00	
Supplies Expense	\$ 4,255.00	
Depreciation Expense	\$ 24,005.00	
Total Operating Expenses		\$(101,060.00)
Operating Income		\$ (20,574.00)
Non-Operating Income & Expenses		
Interest Revenue		\$ 1,088.16
Net Income		\$ (19,485.84)

Mom & Pop Statement of Owners Equity 12/31/2020

Mom & Pop, Capital January 1		\$ 254,831.00
Plus: Net Income (Net loss)	\$ (19,485.84)	
		\$ 235,345.16
Less: Withdrawals by owner		\$ 50,000.00
Mom & Pop, Capital December 31	•	\$ 185,345.16

Mom & Pop Balance Sheet 12/31/2020

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Total Liabilities and Equity

Current assets		
Cash		\$6,255.00
Accounts receivable		\$1,258.00
Interest receivable		\$1,088.16
Office Supplies		\$7,232.00
Inventory		\$440,020.00
Notes Rec		\$81,612.00
Fixed assets		
Building	\$252,845.00	
Furniture	\$9,000.00	
Equipment	\$62,000.00	
Land	\$42,000.00	
Less Total Accum. Depr	-\$181,005.00	\$184,840.00
Total assets		<u>\$722,305.16</u>
Current liabilities		
Salaries Payable		\$13,800.00
Accounts payable		\$83,125.00
Long term liabilities		
Notes Payable		\$440,035.00
Total Liabilities		\$536,960.00
Owner's Equity		\$185,345.16

\$722,305.16