

Income Statement Homework Exercise

Use the following information to complete an income statement for Ernie’s Welding & Machine Shop. Not all of the information belongs on an income statement. Please use the Schedule C tax form to build this income statement.

Total Sales (Gross Receipts)	\$550,000
Wages - Hired Administrative Labor	\$42,000
Car & Truck Expenses	\$5,500
Operating Loan Principal Received	\$125,000
Depreciation	\$15,000
Office Expense	\$2,800
Operating Loan Principal Repaid	\$125,000
Repairs & Maintenance	\$9,000
Other expenses	\$5,000
Rent – machinery	\$20,000
Supplies	\$52,000
Income Taxes	\$28,000
Annual Business License	\$200
Interest on Mortgage	\$12,500
Interest on Other Loan	\$6,000
Legal & Professional Services	\$2,500
Advertising	\$8,000
Utilities	\$34,000
Mortgage Principal Repaid	\$30,000
Insurance	\$23,000

To calculate the Cost of Goods Sold (Operating Expenses): Use Part III of Schedule C

Beginning Inventory	\$50,000
Hired Labor Wages – Production	\$88,000
Purchase of Inventory	\$125,000
Ending Inventory	\$65,000

Calculate the Gross Margin (Line 7) for Ernie’s business.

Calculate the Net Income (Line 31) for Ernie’s business.

What can Ernie do to try to improve the profitability (net income) of his business?

**SCHEDULE C
(Form 1040)**

**Profit or Loss From Business
(Sole Proprietorship)**

OMB No. 1545-0074

2021

Attachment
Sequence No. **09**

Department of the Treasury
Internal Revenue Service (99)

▶ Go to www.irs.gov/ScheduleC for instructions and the latest information.
▶ Attach to Form 1040, 1040-SR, 1040-NR, or 1041; partnerships must generally file Form 1065.

Name of proprietor _____ Social security number (SSN) _____

A Principal business or profession, including product or service (see instructions) _____

B Enter code from instructions _____

C Business name. If no separate business name, leave blank. _____

D Employer ID number (EIN) (see instr.) _____

E Business address (including suite or room no.) ▶ _____
City, town or post office, state, and ZIP code _____

F Accounting method: (1) Cash (2) Accrual (3) Other (specify) ▶ _____

G Did you "materially participate" in the operation of this business during 2021? If "No," see instructions for limit on losses Yes No

H If you started or acquired this business during 2021, check here Yes No

I Did you make any payments in 2021 that would require you to file Form(s) 1099? See instructions Yes No

J If "Yes," did you or will you file required Form(s) 1099? Yes No

Part I Income

1 Gross receipts or sales. See instructions for line 1 and check the box if this income was reported to you on Form W-2 and the "Statutory employee" box on that form was checked <input type="checkbox"/>	1
2 Returns and allowances	2
3 Subtract line 2 from line 1	3
4 Cost of goods sold (from line 42)	4
5 Gross profit. Subtract line 4 from line 3	5
6 Other income, including federal and state gasoline or fuel tax credit or refund (see instructions)	6
7 Gross income. Add lines 5 and 6	7

Part II Expenses. Enter expenses for business use of your home **only** on line 30.

8 Advertising	8	18 Office expense (see instructions)	18
9 Car and truck expenses (see instructions)	9	19 Pension and profit-sharing plans	19
10 Commissions and fees	10	20 Rent or lease (see instructions):	
11 Contract labor (see instructions)	11	a Vehicles, machinery, and equipment	20a
12 Depletion	12	b Other business property	20b
13 Depreciation and section 179 expense deduction (not included in Part III) (see instructions)	13	21 Repairs and maintenance	21
14 Employee benefit programs (other than on line 19)	14	22 Supplies (not included in Part III)	22
15 Insurance (other than health)	15	23 Taxes and licenses	23
16 Interest (see instructions):		24 Travel and meals:	
a Mortgage (paid to banks, etc.)	16a	a Travel	24a
b Other	16b	b Deductible meals (see instructions)	24b
17 Legal and professional services	17	25 Utilities	25
28 Total expenses before expenses for business use of home. Add lines 8 through 27a	28	26 Wages (less employment credits)	26
29 Tentative profit or (loss). Subtract line 28 from line 7	29	27a Other expenses (from line 48)	27a
30 Expenses for business use of your home. Do not report these expenses elsewhere. Attach Form 8829 unless using the simplified method. See instructions. Simplified method filers only: Enter the total square footage of (a) your home: _____ and (b) the part of your home used for business: _____. Use the Simplified Method Worksheet in the instructions to figure the amount to enter on line 30	30	27b Reserved for future use	27b
31 Net profit or (loss). Subtract line 30 from line 29. • If a profit, enter on both Schedule 1 (Form 1040), line 3 , and on Schedule SE, line 2 . (If you checked the box on line 1, see instructions). Estates and trusts, enter on Form 1041, line 3 . • If a loss, you must go to line 32.	31		
32 If you have a loss, check the box that describes your investment in this activity. See instructions. • If you checked 32a, enter the loss on both Schedule 1 (Form 1040), line 3 , and on Schedule SE, line 2 . (If you checked the box on line 1, see the line 31 instructions.) Estates and trusts, enter on Form 1041, line 3 . • If you checked 32b, you must attach Form 6198 . Your loss may be limited.			

32a All investment is at risk.
32b Some investment is not at risk.

Part III Cost of Goods Sold (see instructions)

33 Method(s) used to value closing inventory: **a** Cost **b** Lower of cost or market **c** Other (attach explanation)

34 Was there any change in determining quantities, costs, or valuations between opening and closing inventory? If "Yes," attach explanation Yes No

35	Inventory at beginning of year. If different from last year's closing inventory, attach explanation	35
36	Purchases less cost of items withdrawn for personal use	36
37	Cost of labor. Do not include any amounts paid to yourself	37
38	Materials and supplies	38
39	Other costs	39
40	Add lines 35 through 39	40
41	Inventory at end of year	41
42	Cost of goods sold. Subtract line 41 from line 40. Enter the result here and on line 4	42

Part IV Information on Your Vehicle. Complete this part **only** if you are claiming car or truck expenses on line 9 and are not required to file Form 4562 for this business. See the instructions for line 13 to find out if you must file Form 4562.

43 When did you place your vehicle in service for business purposes? (month/day/year) ► / /

44 Of the total number of miles you drove your vehicle during 2021, enter the number of miles you used your vehicle for:

a Business **b** Commuting (see instructions) **c** Other

45 Was your vehicle available for personal use during off-duty hours? Yes No

46 Do you (or your spouse) have another vehicle available for personal use? Yes No

47a Do you have evidence to support your deduction? Yes No

b If "Yes," is the evidence written? Yes No

Part V Other Expenses. List below business expenses not included on lines 8–26 or line 30.

48	Total other expenses. Enter here and on line 27a	48
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