Name:	

#### **ACCOUNTING I**

# **Chapter 1-- Starting a Proprietorship: Changes that Affect the Accounting Equation**

# **Lesson 1-1: Accounting in Action**

#### **Learning Targets:**

- > Describe the different users of accounting information.
- > Prepare a net worth statement and explain its purpose.

Data must be recorded and provided to		
to make busine	ess decisions and measure per	formance.
/hat is Accounting?		
Accounting is often referred to as "		
	can make a business fa	ail.
Define <u>Accounting:</u>		
<ul> <li>Accounting involves</li> </ul>	and	a business's operations to
	eing and plan its future success	
Define <u>Accounting System:</u>		
Define Financial Statements:		
<ul> <li>Business owners and manage</li> </ul>	rs use	to make good
business decisions.		
counting in Personal Life		
Define Net Worth Statement:		
Asset:		
O AKA: What we <b>OWN</b>		
o An example?		
<u>Liability</u> :		
o AKA: What we <b>OWE</b>		

**TOTAL ASSETS - LIABILITIES = NET WORTH** 

<ul> <li>Personal N</li> </ul>	et Wo	rth:
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- When we are talking about accounting for a business, net worth is called \_\_\_\_\_\_
   (the difference between the assets and liabilities).
- What is one example where a non-accountant would use accounting?
- A double rule on a financial statement indicates \_\_\_\_\_\_\_

	Saida Khel	Saida Khelchy				
	Net Worth Sta	itement				
	September 27	7, 20				
	Assets					
	Savings Account	2,000.00				
1 Total Assets	Class Ring	250.00				
	Total Assets	2,250.00				
	Liabilities					
	Owed to Parents	50.00				
Total Liabilities	Ace Electronics	125.00				
	Total Liabilities	175.00				
Net Worth	Net Worth	2,075.00				

Assets - Liabilities = Net Worth

#### D. Ethics in Business

- Define <u>Ethics</u>:
- Define <u>Business Ethics</u>:
- Why is it so important for Accountants to behave ethically?

# **Lesson 1-2: How Business Activities Change the Accounting Equation**

## **Learning Targets**:

- → Classify accounts as assets, liabilities, or owner's equity and demonstrate their relationship in the accounting equation.
- → Analyze the effects of transactions on the accounting equation.
- → Distinguish between cash and on account transactions.

	ne Business – Delgado Web Services
•	What is a business?(use google or a dictionary if you are unsure!)
•	Define <u>Service Business</u> :
	List an example of a service business:
•	Define Proprietorship:
	<ul> <li>In a proprietorship, the owner is responsible for all money owed to someone else, the</li> <li>is a disadvantage.</li> </ul>
•	Define <u>Business Plan</u> :
	<ul> <li>(AKA GAAP "gap")</li> <li>Following GAAP ensures, meaning everyone is reporting using the same guidelines.</li> </ul>
	<ul> <li>Following GAAP ensures</li></ul>
	<ul> <li>Define GAAP ConceptUNIT OF MEASUREMENT:</li> <li>What Unit of Measurement does the U.S. use?</li> </ul>
	<ul> <li>Define GAAP ConceptBUSINESS ENTITY:</li> <li>This means a business owner cannot count his personal boat as a business expense </li> </ul>
. <i>Tł</i>	Anything of value that is owned is an have value because they can either be used in the business or used to buy things for the business.
•	Define <u>Equities</u> :
	A business has two kinds of equities: 1
	2

An amour	nt owed by a business is c	alled a				•	
Define <u>Ov</u>	vner's Equit <u>y</u> :						
Accountin	ng Equation: The relation	nship among	-			, &	
	=			+			
**** <b>T</b> ho	accounting equation						
	the left must ALW						****
						<b></b>	
eceiving Co		os manay it			in a		
wnen a b	usiness spends or receive	es money, it _			ın a	<del></del>	
	·						
Define <u>Tra</u>	ansaction:						
Define <u>Ac</u>	<u>count</u> :						
	see a list of Delgado Wel elgado Web Services imm					•	iness:
o De	efine <u>Account Title</u> :						
o <b>D</b> e	efine <u>Account Balance</u> :						
o De	efine <u>Capital Account</u> :						
	ne capital account is basic , after all debts are paid c	•	unt of	the busines	ss's (	equity that the owner	has a ri
0	can inclu	ude a bank cl	heckin	account.	avir	ngs account, and cash	on hand
	elongs to the business.			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		G. 22222	
Received	cash from owner as an ir	nvestment, \$	\$2000.	00.			
		Assets	_	Liabilities	+	Owner's Equity	
	( <del></del>	200 (Feb.)		Lincinnes		Michael Delgado,	
	Beginning Balances	Cash \$0	1	\$0		Capital \$0	
	Received cash from owner as an investment	+2,000		0		+2,000	

\$2,000

50

\$2,000

New Balances

- O Which two accounts are affected?
- This changes an account balance on one/both side(s) of the accounting equation, keeping the
  equation balanced. [Highlight the correct answer.]

#### E. Paying Cash

• Paid cash for supplies, \$165.00

	73.0	Assets	=	Liabilities	+ Owner's Equity
	Cash -	Pr + Supplies + Ins	epaid urance =		Michael Delgado, Capital
Balances	\$2,000			\$0	\$2,000
Paid cash for supplies	-165	+165			
New Balances	\$1,835	\$165	7.0	\$0	\$2,000

- o Which two accounts are affected?
- o This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]

•	If a transaction affects only one side of the accounting equation, one account must							
	, to keep the equation in							
	balance.							
•	Insurance premiums are paid BEFORE they are used, so they are called:							

#### F. Transactions on Account

- Buying on account is like going to a coffee shop and telling the owner you will pay tomorrow. You RECEIVE the product/service NOW, but you PAY for it LATER. The coffee shop would be a **creditor**, as you owe them \$\$.
- Define Creditor:
- Bought supplies on account from Cannon Office Supplies, \$220.00 [See image below.]
  - o Which two accounts are affected?
  - This changes an account balance on one/both side(s) of the accounting equation, keeping the
    equation balanced. [Highlight the correct answer.]

	Assets			= Liabilities +	+ Owner's Equity	
	Cash -	+ Supplies +	Prepaid Insurance :	Accts. Pay.— Canyon Office Supplies +	Michael Delgado, Capital	
Balances Bought supplies on account	\$935	\$165 +220	\$900	\$0 +220	\$2,000	
New Balances Paid cash on account	\$935 -100	\$385	\$900	\$220 -100	\$2,000	
New Balances	\$835	\$385	\$900	\$120	\$2,000	

- Paid cash on account to Cannon Office Supplies, \$100.00 [See image above.]
  - Which two accounts are affected?
  - This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]

## Lesson 1-3: How Transactions Change Owner's Equity in an Accounting Equation Learning Targets:

- Compare and contrast the types of transactions that increase and decrease owner's equity.
- Explain the difference between expenses and liabilities.

### A. Transactions Affecting Owner's Equity

- Define Revenue:
- Define <u>Sale on account:</u>
  - Regardless of when payment is made, the revenue should be recorded at the
- Define **GAAP Concept-- REALIZATION OF REVENUE**:
- Received cash from sales, \$1,100.00. [See image below.]
  - O Which two accounts are being affected?
  - o This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]

	Assets				= Liabilities + Owner's Equ			
		Accts, Rec.– Main Stree Services		Prepaid Insurance =		Michael Delgado, Capital		
Balances Received cash from sales	\$835 +1,100	\$0	\$385	\$900	\$120	\$2,000 +1,100 (revenue)		
New Balances Sold services on account	\$1,935	\$0 +500	\$385	\$900	\$120	\$3,100 +500 (revenue)		
New Balances	\$1,935	\$500	\$385	\$900	\$120	\$3,600		

- Sold services on account to Main Street Services, \$500.00. [See image above.]
  - O Which two accounts are being affected?
  - This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]

### **B.** Expense Transactions

- Define Expense:
  - o Give an example of an expense that the school (or another business) might have.
  - Remember, \_\_\_\_\_\_ is a cost of doing business, whereas a \_\_\_\_\_\_ is
     debt owed to someone.
- Paid cash for communications bill for cell phone and internet service, \$80.00.

	Assets				= Liabilities +	Owner's Equity
		Accts. Rec Main Stree Services		Prepaid Insurance	Accts. Pay.— Canyon Office = Supplies +	Michael Delgado, Capital
Balances	\$1,935	\$500	\$385	\$900	\$120	\$3,600
Paid cash for communications bill	-80					-80 (expense)
New Balances	\$1,855	\$500	\$385	\$900	\$120	\$3,520

- O Which two accounts are being affected?
- This changes an account balance on one/both side(s) of the accounting equation, keeping the
  equation balanced. [Highlight the correct answer.]

#### C. Other Cash Transactions

• Received cash on account from Main Street Services, \$200.00. [See image below.]

- Which two accounts are being affected?
- This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]

		3	Assets	= Liabilities +	Owner's Equity	
	1.7	Accts. Rec Main Stree Services		Prepaid Insurance	Accts. Pay.— Canyon Office = Supplies +	Michael Delgado, Capital
Balances Received cash on	\$1,455	\$500	\$385	\$900	\$120	\$3,120
account	+200	-200				
New Balances	\$1,655	\$300	\$385	\$900	\$120	\$3,120
Paid cash to owner for personal use	-350					-350 (withdrawal)
New Balances	\$1,305	\$300	\$385	\$900	\$120	\$2,770

#### • Define <u>Withdrawal:</u>

- When the owner of a business takes money (or any asset) from the business for PERSONAL use,
   it is not considered an \_\_\_\_\_\_\_\_, because it is not a cost of normal business actions.
- Michael Delgado withdrew equity in the form of cash, \$350.00. [See image above.]
  - o Which two accounts are being affected?
  - o This changes an account balance on **one/both** side(s) of the accounting equation, keeping the equation balanced. [Highlight the correct answer.]