Contestant Number: _____

Time:

Rank:

boo

BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential

FUNDAMENTAL ACCOUNTING (100) REGIONAL 2021

CONCEPT KNOWLEDGE:

True/False (20 @ 2 points each)	(40 points)
Multiple Choice (20 @ 2 points each)	(40 points)

APPLICATION KNOWLEDGE:

TOTAL POINTS	(259 points)
Income Statement	(24 points)
Worksheet	(37 points)
Analyzing Transactions (15 @ 2 point each)	(30 points)
Short Answer (14 @ 2 points each)	(28 points)
Account Identification (15 @ 4 points each)	(60 points)

Test Time: 90 minutes

GENERAL GUIDELINES:

Failure to adhere to any of the following rules will result in disqualification:

- 1. Contestant must hand in this test booklet and all printouts if any. Failure to do so will result in disqualification.
- 2. No equipment, supplies, or materials other than those specified for this event are allowed in the testing area. No previous BPA tests and/or sample tests (handwritten, photocopied, or keyed) are allowed in the testing area.
- 3. Electronic devices will be monitored according to ACT standards.

EXAM GUIDELINES:

You have been hired as a Financial Assistant and will be keeping the accounting records for Digital Solutions, located at 700 Morris Road, Suite 201, Columbus, Ohio 43214. Digital Solutions provides accounting and other financial services for clients. You will complete jobs for Digital Solutions' own accounting records, as well as for clients.

You will have 90 minutes to complete your work. The test is divided into two parts: concept knowledge and application knowledge.

Your name and/or school name should *not* appear on any work you submit for grading. Write your contestant number in the provided space. Staple all pages in order before you turn in your test.

Assumptions to make when taking this assessment:

- Round all calculations at the final step.
- Round all percentages to one decimal place.
- Use 360 days for interest calculations.



TRUE/FALSE

Directions: For the following questions, mark "A" for True and "B" for False.

- 1. Assets normally have a credit balance.
- 2. Whether a debit or credit increases or decreases an account's balance depends on the type of account.
- 3. A withdrawal for the owner's personal use increases owner's equity.
- 4. Debits and credits are the accounting terms used to identify the left and right sides of an account.
- 5. Total debits do *not* always have to equal total credits.
- 6. Expense and drawing accounts normally have a debit balance.
- 7. Revenue accounts normally have a debit balance.
- 8. All permanent accounts have a normal balance that is either a debit balance or a credit balance.
- 9. A debit decreases an expense account while a credit increases an expense account.
- 10. A credit always increases an account's balance.
- 11. The recording of debit and credit parts of a transaction is referred to as double-entry accounting.
- 12. When a source document is prepared for each transaction, the accounting principle Subjective Evidence is applied.
- 13. The ledger that contains all accounts needed to prepare financial statements is called a subsidiary ledger.
- 14. If an accounting error is discovered, a memorandum is prepared and a correcting entry is made in the journal.
- 15. An amount of cash kept on hand and used for making small payments is called on-hand cash.
- 16. A columnar accounting form used to summarize the general ledger information needed to prepare financial statements is called a worksheet.
- 17. The length of time for which a business summarizes and reports financial information is called a fiscal period.



- 18. A net loss occurs when revenue is *greater* than expenses.
- 19. Closing entries are used to prepare temporary accounts for a new fiscal period.
- 20. Adjusting entries are recorded to update general ledger accounts at the end of a fiscal period.

MULTIPLE CHOICE

Directions: Select the letter that correctly answers the question.

- 21. Temporary capital accounts start each fiscal period with _____.
 - A. debit balances
 - B. credit balances
 - C. zero balances
 - D. both debit and credit balances
- 22. Which of the following statements is true?
 - A. The Income Summary account is an owner's equity account.
 - B. The Income Summary account has a normal debit balance.
 - C. The Income Summary account is a permanent account.
 - D. The Income Summary account is used throughout the accounting period.
- 23. The process of transferring information from the journal to the individual general ledger accounts is called _____.
 - A. journalizing
 - B. posting
 - C. adjusting
 - D. closing
- 24. What two types of transactions increase owner's equity?
 - A. investments and withdrawals
 - B. investments and revenue
 - C. investments and expenses
 - D. investments and assets
- 25. If expenses exceed revenue during a given fiscal period, .
 - A. assets will decrease more than liabilities
 - B. owner's equity will decrease more than assets
 - C. the Cash account will decrease
 - D. the Income Statement will show a net loss
- 26. Accounts that are continuous from one accounting period to the next and their balances are carried forward are referred to as _____.
 - A. fiscally continuous accounts
 - B. permanent accounts
 - C. signature accounts
 - D. temporary accounts



- 27. Each of the following is a business expense *except* a payment for _____.
 - A. office equipment
 - B. advertising
 - C. rent
 - D. utilities
- 28. The balance sheet shows _____
 - A. the financial position of a business on a specific date
 - B. revenue and owner's equity
 - C. results of operations for a period of time
 - D. assets and expenses
- 29. Which of the following accounts will *not* appear on a post-closing trial balance?
 - A. Accounts Payable
 - B. Sales
 - C. Capital
 - D. Cash
- 30. If a customer sends in a payment on his account owed, which of the following statements is *true*?
 - A. One asset increases and another asset decreases.
 - B. One asset increases and one liability decreases.
 - C. One liability decreases and owner's equity increases.
 - D. One liability increases and owner's equity increases.
- 31. If owner's equity is \$25,500, and assets are \$37,600, liabilities are _____.
 - A. \$25,500
 - B. \$37,600
 - C. \$63,100
 - D. \$12,100
- 32. Which of the following accounts are closed at the end of a fiscal period?
 - A. Membership Fees Income
 - B. Accounts Receivable
 - C. Delivery Equipment
 - D. Capital
- 33. The ending balance of the Supplies account appears _____.
 - A. in the Trial Balance columns of the worksheet
 - B. in the Balance Sheet columns of the worksheet
 - C. in the Income Statement columns of the worksheet
 - D. on the Statement of Changes in Owner's Equity



- 34. A set of rules used by all accountants to provide a consistent form in which to provide financial information is referred to as _____.
 - A. GAAP
 - B. American CPA Rules
 - C. Financial Accounting
 - D. Managerial Accounting
- 35. When posting to the general ledger accounts, the information in the Post Ref Column of each ledger account refers to the _____.
 - A. source document of the transaction
 - B. account number
 - C. journal and page number
 - D. date
- 36. In the sequence of procedures performed during the accounting cycle, the financial statements are prepared _____.
 - A. prior to preparing a worksheet
 - B. after completing the worksheet
 - C. after all posting is completed
 - D. after preparing a post-closing trial balance
- 37. The most appropriate form of endorsement of a check for business purposes is the _____.
 - A. blank endorsement
 - B. special endorsement
 - C. full endorsement
 - D. restrictive endorsement
- 38. Owner's Equity is the _____
 - A. amount taken out of a business by the owner for personal use
 - B. financial interest of the owner of a business
 - C. amount the owner initially invested in the business
 - D. revenues less the expenses
- 39. In accounting, the terms debit and credit indicate, respectively _____.
 - A. increase and decrease
 - B. decrease and increase
 - C. left and right
 - D. right and left
- 40. The financial statements of a business entity _____
 - A. include the balance sheet, income statement, and income tax return
 - B. provide information about the profitability and financial position of the company
 - C. are the first step in the accounting cycle
 - D. are prepared for a fee by the Financial Accounting Standards Board



ACCOUNT IDENTIFICATION

Directions: For each account name below, indicate its classification, its normal balance side, and on which financial statement(s) the account appears. Use the appropriate abbreviations for your answers.

Classifications		<u>Norm</u>	Normal Balance Side				Financial Statements		
L A OE R	=	Liability Asset Owner's Equity Revenue	DR CR N		=	Debit Credit Neither		BS = Balance Sheet IS = Income Statement N = None	
Ε	=	Expenses				<u>Tempora</u> P	=	ermanent Account Permanent	
						Т	=	Temporary	

Account Name	Classification	Normal Balance	Permanent/ Temporary	Financial Statement(s)
Accounts Payable				
Cash				
Fee Income				
Accounts Receivable				
Capital				
Advertising Expense				
Income Summary				
Drawing				
Supplies				
Notes Payable				
Prepaid Advertising				
Land				
Salaries Expense				
Office Equipment				
Prepaid Insurance				



SHORT ANSWER (28 points)

1. The following financial data was taken from the records of Brownie's Car Wash for the month of August. The owner is Brock Brownie.

Beginning Capital Balance: \$135,670 Total Revenue: \$34,200 Total Expenses: \$22,400

Transactions made by Brock Brownie during the month: -Invested \$1,500 in cash on August 10, plus supplies valued at \$650 -Withdrew cash of \$1,500 on August 22

- A. What amount was credited to Brock Brownie, Capital for the transaction on Aug. 10? 1A. _____
- B. What is the amount shown on the August Balance Sheet for Brock Brownie, Capital?

1B._____

C. What is the balance of Income Summary after the first two closing entries are posted?

1C._____

D. What amount is used for the 4th closing entry? 1D.

- 2. Two accounts for Wilson Company need adjusting entries posted each month. Give each adjusting entry and the amount of the adjustment for November 30. The balance for each account represents the balance on the worksheet's trial balance.
 - A. Supplies balance \$1,150; amount on hand \$775 Debit _____ Amount _____ Credit _____ Amount _____
 - B. Prepaid Insurance balance \$1,200; value of insurance remaining \$800 Debit ______ Amount _____ Credit _____ Amount _____
- 3. Information needed to do a bank reconciliation for Guitar Wholesalers is shown below. Balance on last check stub, \$3,680; balance on bank statement, \$4,330; service charge from bank, \$20; outstanding checks of \$650, \$83, \$348; and an outstanding deposit of \$411.
 - A. What is the adjusted Check Stub balance?
 - B. What is the adjusted Bank balance?



ANALYZING TRANSACTIONS – (30 points)

Directions: Golden Enterprises opened for business on July 1, 2020. The company uses the general ledger accounts listed below. Analyze each transaction into its debit and credit parts and place the letter of the account titles to be debited or credited on the line under the appropriate column. You may use more than two accounts for each transaction.

А.	Cash	H.	Drawing
В.	Petty Cash	I.	Fees Income
С.	Accounts Receivable	J.	Advertising Expense
D.	Supplies	К.	Miscellaneous Expense
E.	Office Equipment	L.	Rent Expense
F.	Accounts Payable	М.	Utilities Expense

G. Owner's Equity

М.	Utilities Expense	
	DEBIT	CREDIT

1. 2. 3.	Owner invested \$68,000 cash in the business. Issued a check for \$1,300 to pay the July rent. Bought office equipment for \$11,000. Issued Check 102	
1	for \$11,000; balance is due in 60 days. Purchased supplies for \$420 cash.	
4. 5.	Returned damaged supplies and received a cash	
5.	refund of \$120.	
6.	Performed services for \$3,600 on credit.	
7.	Purchased supplies on account for \$375.	
8.	Paid \$225 for a newspaper advertisement.	
9.	Issued a check to owner for \$1,200 for personal expenses.	
10.	Received \$4,100 for services performed.	
11.	Paid \$160 for utilities.	
12.	Recorded bank service charge of \$10.	
13.	Paid \$125 to establish a petty cash fund.	
14.	Paid \$3,750 on account to a creditor.	
15.	Paid cash to replenish the petty cash fund, \$30:	
	Supplies, \$14; Miscellaneous Expense, \$16.	



WORKSHEET (37 points total): Complete the entire worksheet including heading, all financial columns, rulings, labeling and recording the net income or loss.

On April 30 of the current year, Kate Park & Associates has the following general ledger accounts and balances. The business uses a monthly fiscal period. Adjustment information, April 30: Supplies inventory \$220, value of Prepaid Insurance, \$800.

	Trial Balance		Adjustments		Income Statement		Balance Sheet	
Account Title	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
Cash	2829							
Petty Cash	150							
Accts Rec/Corbett	511							
Supplies	855							
Prepaid Insurance	1100							
Accts Pay/Spooner		500						
K. Park, Capital		4500						
K. Park, Drawing	440							
Income Summary								
Sales		2400						
Advertising Expense	450							
Insurance Expense								
Misc. Expense	190							
Rent Expense	375							
Supplies Expense								
Utilities Expense	500							
Net								



INCOME STATEMENT (24 points total) Directions: Use the worksheet for Kate Park & Associates to prepare an Income Statement. Include headings, amounts, and a double ruling.

Revenue:	
Expenses:	
Net	







BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential

FUNDAMENTAL ACCOUNTING (100)

REGIONAL 2021

CONCEPT KNOWLEDGE:

Multiple Choice (20 @ 2 points each)	(40 points)
True/False (20 @ 2 points each)	(40 points)

APPLICATION KNOWLEDGE:

TOTAL POINTS	(259 points)
Income Statement	(24 points)
Worksheet	(37 points)
Analyzing Transactions (15 @ 2 point each)	(30 points)
Short Answer (14 @ 2 points each)	(28 points)
Account Identification (15 @ 4 points each)	(60 points)

Test Time: 90 minutes

GENERAL GUIDELINES:

Failure to adhere to any of the following rules will result in disqualification:

- 1. Contestant must hand in this test booklet and all printouts if any. Failure to do so will result in disqualification.
- 2. No equipment, supplies, or materials other than those specified for this event are allowed in the testing area. No previous BPA tests and/or sample tests (handwritten, photocopied, or keyed) are allowed in the testing area.
- 3. Electronic devices will be monitored according to ACT standards.

EXAM GUIDELINES:

You have been hired as a Financial Assistant and will be keeping the accounting records for Digital Solutions, located at 700 Morris Road, Suite 201, Columbus, Ohio 43214. Digital Solutions provides accounting and other financial services for clients. You will complete jobs for Digital Solutions' own accounting records, as well as for clients.

You will have 90 minutes to complete your work. The test is divided into two parts: concept knowledge and application knowledge.

Your name and/or school name should *not* appear on any work you submit for grading. Write your contestant number in the provided space. Staple all pages in order before you turn in your test.

Assumptions to make when taking this assessment:

- Round all calculations at the final step.
- Round all percentages to one decimal place.
- Use 360 days for interest calculations.



TRUE/FALSE:

- 1. B
- 2. A
- 3. B
- 4. A
- 5. B
- 6. A
- 7. B
- 8. A
- 9. B
- 10. B
- 11. A
- 12. B
- 13. B
- 14. A
- 15. B
- 16. A
- 17. A 18. B
- 10. D 19. A
- 19. A 20. A

MULTIPLE CHOICE:

- 21. C
- 22. A
- 23. B
- 24. B
- 25. D
- 26. B
- 27. A
- 28. A
- 29. B
- 30. A
- 31. D
- 32. A
- 33. B
- 34. A
- 35. C
- 36. B
- 37. B
- 38. B
- 39. C 40. B

þ

<u>ACCOUNT IDENTIFICATION</u>: (60 points; 1 point for each answer)

Directions: For each account name below, indicate its classification, its normal balance side, and on which financial statement(s) the account appears. Use the appropriate abbreviations for your answers.

Classifications		Normal Balance Side				Fi	Financial Statements		
L A OE R	 Liability Asset Owner's Revenue 	s Equity	DR CR N	=	Debit Credit Neither		BS IS N	=	Balance Sheet Income Statement None
E	= Expense	S	<u>Temporary/Permanent Account</u>					ount	
					Р	=	Permane	ent	
					Т	=	Tempor	ary	

Account Name	Classification	Normal Balance	Permanent/ Temporary	Financial Statement(s)
Accounts Payable	<u> L</u>	<u></u>	<u>P</u>	BS
Cash	<u>A</u>	<u></u>	<u> </u>	<u>BS</u>
Fee Income	<u> </u>	<u></u>	<u> </u>	<u>IS</u>
Accounts Receivable	<u>A</u>	<u></u>	<u> </u>	<u>BS</u>
Capital	<u>OE</u>	<u></u>	<u> </u>	<u>BS</u>
Advertising Expense	<u> </u>	<u></u>	<u> </u>	<u>IS</u>
Income Summary	<u>OE</u>	<u>N</u>	<u> </u>	<u>N</u>
Drawing	<u>OE</u>	<u></u>	<u> </u>	<u>BS or N</u>
Supplies	<u>A</u>	<u></u>	<u> </u>	<u>BS</u>
Notes Payable	<u>L</u>	<u></u>	<u>P</u>	BS
Prepaid Advertising	<u>A</u>	<u></u>	<u> </u>	<u>BS</u>
Land	<u>A</u>	<u></u>	<u> </u>	<u>BS</u>
Salaries Expense	<u> </u>	DR	<u> </u>	IS
Office Equipment	<u>A</u>	<u></u>	<u> </u>	BS
Prepaid Insurance	<u>A</u>	<u></u>	<u> </u>	BS



SHORT ANSWER (28 points total; 14 @ 2 points each)

- 1A. \$2,150
- 1B. \$148,120
- 1C. \$11,800
- 1D. \$1,500
- 2A. Supplies Expense; \$375 Supplies; \$375
- 2B. Insurance Expense; \$400 Prepaid Insurance; \$400
- 3A. \$3,660
- **3B.** \$3,660



A.

B.

C.

D.

E.

F.

Cash

Petty Cash

Supplies

Accounts Receivable

Office Equipment

Accounts Payable

ANALYZING TRANSACTIONS (30 points) – 1 point for each correct debit, 1 point for each correct credit. For those transactions with more than one debit or credit, both must be included to count as correct.

Directions: Golden Enterprises opened for business on July 1, 2020. The company uses the general ledger accounts listed below. Analyze each transaction into its debit and credit parts and place the letter of the account titles to be debited or credited on the line under the appropriate column. You may use more than two accounts for each transaction.

H.

I.

J.

K.

L.

М.

Drawing **Fees Income**

Advertising Expense

Rent Expense

Utilities Expense

Miscellaneous Expense

	G. Owner's Equity		
		DEBIT	CREDIT
1.	Owner invested \$68,000 cash in the business.	<u>A</u>	<u>G</u>
2.	Issued a check for \$1,300 to pay the July rent.	L	A
3.	Bought office equipment for \$11,000. Issued Check 102		
	for \$15,000; balance is due in 60 days.	<u> </u>	<u>A,F</u>
4.	Purchased supplies for \$420 cash.	<u>D</u>	<u>A</u>
5.	Returned damaged supplies and received a cash		
	refund of \$120.	<u>A</u>	<u>D</u>
6.	Performed services for \$3,600 on credit.	<u> </u>	<u> I </u>
7.	Purchased supplies on account for \$375.	<u>D</u>	<u> </u>
8.	Paid \$225 for a newspaper advertisement.	<u> </u>	<u>A</u>
9.	Issued a check to owner for \$1,200 for personal		
	expenses.	<u>H</u>	<u>A</u>
10.	Received \$4,100 for services performed.	<u>A</u>	<u> I </u>
11.	Paid \$160 for utilities.	<u>M</u>	<u>A</u>
12.	Recorded bank service charge of \$10.	<u> </u>	<u>A</u>
13.	Paid \$125 to establish a petty cash fund.	<u> </u>	<u>A</u>
14.	Paid \$3,750 on account to a creditor.	<u> </u>	<u>A</u>
15.	Paid cash to replenish the petty cash fund, \$30:		
	Supplies, \$14; Miscellaneous Expense, \$16.	<u></u> <u>D,K</u>	<u>A</u>



COMPLETING A WORKSHEET: (37 points) – 3 points for heading, 1 point for each shaded amount, 1 point for Net Loss, 1 point for double ruled lines on the bottom.

Kate Park Worksheet For the Month Ended, April 30, 2020								
	Trial E	Balance Adjustments		Income Statement		Balance Sheet		
Account Title	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit
Cash	2829						2,829	
Petty Cash	150						150	
Accts Rec/Corbett	511						511	
Supplies	855			(a)635			220	
Prepaid Insurance	1100			(b)300			800	
Accts Pay/Spooner		500						500
K. Park, Capital		4500						4,500
K. Park, Drawing	440						440	
Income Summary								
Sales		2400				2400		
Advertising Expense	450				450			
Insurance Expense			(b)300		300			
Misc. Expense	190				190			
Rent Expense	375				375			
Supplies Expense			(a)635		635			
Utilities Expense	500				500			
	7,400	7,400	935	935	2,450	2,400	4,950	5,000
Net <u>Loss</u>						50	50	
					2,450	2,450	5,000	5,000



INCOME STATEMENT (24 points) – 3 points for heading, 1 point for each shaded account and amount, 1 point for double ruling on the bottom. Note – Total Revenue line is optional. Do *not* count off if it is omitted. However, the sales amount should be one column over to the right if it is omitted.

Kate Park & Associates Income Statement For the Month Ended April 30, 2020				
Revenue:				
Sales	2,400			
Total Revenue		2,400		
Expenses:				
Advertising Expense	450			
Insurance Expense	300			
Miscellaneous Expense	190			
Rent Expense	375			
Supplies Expense	635			
Utilities Expense	500			
Total Expenses		2,450		
Net <u>Loss</u>		50		

