$\qquad$
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Rank $\qquad$

# FUNDAMENTAL ACCOUNTING (01) 

## Regional- 2008

Authored by Edward Steinlauf

TOTAL POINTS $\qquad$ (202)

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

1. Contestant must hand in this test booklet and all printouts. 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 or facsimile (handwritten, photocopied, or keyed) are allowed in the testing area.
3. Electronic devices will be monitored according to ACT standards.

No more than ten (10) minutes orientation
No more than 90 minutes testing time
No more than ten (10) minutes wrap-up

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## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 2 of 14

## General Instructions

You have been hired as an Accounting Analyst and will be keeping the accounting records for Trump Business Associates, located at 711 Fifth Avenue, New York, NY. Trump Business Associates provides accounting and financial services for their clients. You will complete jobs for Trump Business Associates' own accounting records, as well as for their clients.

You will have 90 minutes to complete your work. The test is divided into two parts. The multiple choice and account identification portions should be completed first, and then the accounting problems may be completed in any order.

Your name and/or school name should NOT appear on any work you submit for grading. Write your contestant number in the upper right-hand corner of each page. Staple all pages in order before you turn in your test.

Good luck!

## FUNDAMENTAL ACCOUNTING

## REGIONAL 2008

PAGE 3 of 14

## MULTIPLE CHOICE QUESTIONS:

Record the best answer for each of the following questions on the Scantron provided.

1. Which of the following is not an appropriate form of business organization? $\qquad$
A. The Sole Proprietorship
B. The Partnership
C. The Corporation
D. The Charter
2. An accounting system is the process of $\qquad$ financial events or transactions of a business.
A. Matching
B. Reporting
C. Developing
D. Organizing
3. The accounting principle that states that a business will operate long enough to carry out its operations and meet future obligations is a $\qquad$ .
A. Business Entity
B. Time Period
C. Going Concern
D. Matching Principle
4. The organization whose main concern is the development of standards of professional practice for its members is known as the $\qquad$
A. Financial Accounting Standards Board (FASB)
B. American Institute of Certified Public Accountants (AICPA)
C. Securities and Exchange Commission (SEC)
D. Internal Revenue Service (IRS)
5. Accounts used to accumulate information until it is transferred to the owner's capital account are called $\qquad$ .
A. Signature Accounts
B. Financial Accounts
C. Temporary Accounts
D. Permanent Accounts
6. The principles of right and wrong that guide an individual in making sound business decisions are called $\qquad$ .
A. Ethics
B. Judgments
C. Edicts
D. Accounting Principles
7. The Income Statement shows $\qquad$ .
A. Assets and Liabilities
B. Revenues and Expenses
C. The results of operations on a specific date
D. The financial position over a period of time

## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 4 of 14
8. What legal document gives a corporation permission to operate? $\qquad$
A. Decree
B. Deed
C. Charter
D. Doctrine
9. If a business has invested $\$ 50,000$ in an asset that costs $\$ 75,000$; what is the amount of its liability? $\qquad$
A. $\$ 25,000$
B. $\$ 50,000$
C. $\$ 75,000$
D. $\$ 125,000$
10. If a business has liabilities of $\$ 60,000$ and assets of $\$ 238,000$; what is the amount of owner's equity? $\qquad$
A. $\$ 60,000$
B. $\$ 298,000$
C. $\$ 178,000$
D. $\$ 238,000$
11. Michael Stone of Stone Diagnostics bought office furniture on account for his business. The entry should be $\qquad$

Debit
A. Cash
B. Office Furniture
C. Office Furniture
D. Accounts Payable

Credit
Office Furniture
Cash
Accounts Payable
Office Furniture
12. John Templeton, owner of Templeton Associates, receives a check for $\$ 1,500$ from a client for preparing a report. The entry should be $\qquad$

Debit
A. Cash
B. Accounts Receivable
C. Accounts Payable
D. Cash

Credit
Fees Earned
Fees Earned
Fees Earned
Accounts Payable

Listed below are the account titles and account balances for a business owned by Barry Hickman.

| Accounts Payable | $\$ 6,000$ | Equipment | $\$ 15,000$ |
| :--- | :--- | :--- | :--- |
| Accounts Receivable | $\$ 3,000$ | Barry Hickman, Capital | $\$ 19,000$ |
| Cash in Bank | $\$ 5,000$ | Office Supplies | $\$ 2,000$ |

13. What are the total assets of Barry Hickman's business? $\qquad$
A. $\$ 5,000$
B. $\$ 23,000$
C. $\$ 25,000$
D. $\$ 19,000$
14. The rule of debits and credits for an asset account is:
A. An increase on the credit side, a decrease on the debit side
B. An increase on the debit side, a decrease on the credit side
C. An increase on the debit side, no decrease on the credit side

## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 5 of 14
D. A decrease on the debit side, increase on the credit side.
15. The rule of debits and credits for a revenue accounts is:
A. An increase on the credit side, a decrease on the debit side
B. No decrease on the debit side, no increase on the credit side
C. An increase on the credit side, an increase on the debit side
D. A decrease on the credit side, a decrease on the debit side
16. For accounting purposes revenue is recognized and recorded on the date it is earned even if cash has not been received on that date. This is known as the $\qquad$ .
A. Cash Principle
B. Accrual/Revenue Principle
C. Matching Principle
D. Equity Principle
17. The form that lists specific information about a business transaction involving the buying and selling of an item is $\qquad$ .
A. A Receipt
B. A Memorandum
C. An Invoice
D. A Check-stub
18. The term that refers to the ease with which an asset can be converted to cash is $\qquad$ .
A. Going Concern
B. Priority
C. Solvency
D. Liquidity

Use the basic accounting equation, with the addition of the temporary capital accounts, to complete the next two questions. Determine the missing amounts for each of the question marks listed below next to the account. There were no additional investments.

| Assets | $?$ | Withdrawals | $?$ |
| :--- | :--- | :--- | :---: |
| Liabilities | $\$ 3,840$ | Revenue | $\$ 40,163$ |
| Owner's Equity, Beginning | $\$ 61,774$ | Expense | $\$ 21,637$ |

19. If expenses plus withdrawals equal $\$ 27,749$; what is the balance in the withdrawal account?
A. $\$ 4,972$
B. $\$ 5,212$
C. $\$ 6,112$
D. $\$ 8,112$
20. What is the balance of the assets account? $\qquad$
A. $\$ 78,028$
B. $\$ 87,028$
C. $\$ 67,728$
D. $\$ 71,208$
21. If businesses' assets are $\$ 72,640$ and liabilities are $\$ 29,780$, owner's equity is $\qquad$
A. \$43,680
B. $\$ 42,860$
C. $\$ 41,860$
D. $\$ 47,860$

## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 6 of 14
22. The Balance Sheet section of the worksheet contains the balances of $\qquad$
A. Assets only
B. Assets and Liabilities
C. Assets, Liabilities and Owners Equity
D. Revenue and Expenses
23. The equipment account balance from the Trial Balance section of the Worksheet is extended to the $\qquad$ section.
A. Income Statement
B. Balance Sheet
C. Revenue
D. Statement of Changes
24. When Balance Sheet debit and credit columns are first totaled, the totals are not equal. They are not equal because the amount of net income or net loss for the period is not reflected in the $\qquad$ account.
A. Asset
B. Liability
C. Revenue
D. Capital
25. Which of the following statements correctly describes permanent accounts? $\qquad$
A. No account balances are continuous from one accounting period to the next
B. Accounts have a zero balance at the start of each accounting period
C. Balances are transferred to the cash account at the end of the accounting period
D. Balances at the end of one period are the beginning balances at the start of the next period

## During the month of March, Mark had the following transactions involving

 Revenue and ExpensesI. Provided services to clients for $\$ 1,800$ cash
II. Paid utility bills $\$ 350$
III. Paid salaries to employees $\$ 925$
IV. Paid for computer repairs $\mathbf{\$ 1 , 2 7 5}$
V. Provided services to clients on account $\$ 2,300$
26. What was Mark's net income or loss for the period? $\qquad$
A. Net Income $\$ 1,900$
C. Net Income $\$ 1,550$
B. Net Loss $\$ 2,550$
D. Net Loss \$ 750
27. If Charles works 48 hours in one week and his hourly rate of pay is $\$ 7.25$; and he receives time and one-half for all hours worked over 40 in one week, his gross earnings will be
A. $\$ 290$
B. $\$ 317$
C. $\$ 348$
D. $\$ 377$
28. In accounting for a payroll system the amount recorded and posted to the Salaries Expense Account is the total $\qquad$ for the period.
A. Net Deductions
C. Gross Earnings
B. Net Earnings
D. Gross Deductions

## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 7 of 14
29. The type of business that buys goods, for example, clothing and then sells these goods for a profit is a $\qquad$ business.
A. Service
C. Manufacturing
B. Merchandising
D. Wholesale
30. The entry to record merchandise that is sold on account to a customer for $\$ 100$ plus $6 \%$ sales tax is
A. Debit Accounts Receivable \$100, Debit Sales Tax Payable \$6, Credit Sales \$106
B. Debit Sales \$106, Credit Sales Tax Payable \$6, Credit Accounts Receivable \$100
C. Debit Accounts Receivable \$106, Credit Sales Tax Payable \$6, Credit Sales \$100
D. Debit Accounts Receivable \$106, Credit Sales \$106

## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 8 of 14

## ACCOUNT IDENTIFICATION

For each account name below, specify its classification, its normal balance side, and on which financial statement the account appears.

| Classification | Normal Balance Side | Financial Statement |
| :---: | :---: | :---: |
| A=Asset | DR=Debit | BS=Balance Sheet |
| L=Liability | CR=Credit | IS=Income Statement |
| OE=Owner's Equity | $\mathrm{N}=$ Neither | $\mathrm{N}=$ Neither |
| $\mathrm{R}=$ Revenue |  |  |
| $\mathrm{E}=$ Expense |  |  |
| $\mathrm{N}=$ Neither |  |  |


| Account Name | Normal Balance | Financial Statement |
| :---: | :---: | :---: |
| Accounts Receivable |  |  |
| Insurance Expense |  |  |
| Supplies |  |  |
| Owner's Equity |  |  |
| Cash |  |  |
| Accounts Payable |  |  |
| Salaries Expense |  |  |
| FICA Tax Payable |  |  |
| Office Equipment |  |  |
| Sales |  |  |
| Payroll Tax Expense |  |  |
| Withdrawals |  |  |
| Income Summary |  |  |
| Federal Tax Payable |  |  |
| Furniture \& Fixtures |  |  |

## Problem 1-Financial Transactions

Daniel Trump, a certified public accountant, owns and operates a public accounting office called Trump Associates, CPAs. The list of accounts is provided below and is to be used to journalize the business transactions on the following page.

TRUMP ASSOCIATES
Chart of Accounts

101 Cash
110 Accounts Receivable-Robin O'Donnell
120 Computer Equipment
130 Office Furniture \& Equipment
210 Accounts Payable-Comp. Systems Inc.
220 Accounts Payable-Office Depot
301 Daniel Trump, Capital
305 Daniel Trump, Withdrawals
401 Accounting Fees
505 Advertising Expense
515 Maintenance Expense
545 Rent Expense
570 Salaries Expense
580 Utilities Expense

| March | 1 | Daniel Trump deposited \$25,000 in cash into the business, Memo \#1 |
| :--- | ---: | :--- |
|  | 3 | Received \$250 for preparing a client's tax return, Receipt \#100 |
|  | 5 | Owner invested a desk, chair \& lamp, valued at \$370, Memo \#2 |
|  | 8 | Completed accounting work for Ms. O'Donnell and billed her \$1,800, <br> Invoice \#415 |
|  | 9 | Wrote Check \#501 for \$275 for the secretary's salary |
|  | 12 | Daniel Trump withdrew \$480 for personal use, Check \#502 |
|  | 13 | Purchased a microcomputer, monitor, and printer for \$3,600 from <br> Comp. Systems, Inc. on account, Invoice \#713 |
|  | 15 | Paid the monthly rent of \$500 by issuing Check \#503 |
|  | 18 | Wrote Check \#504 to Stein \& Sons for painting the office, \$290 |
|  | 21 | Received \$3,800 for completing an audit for a client, Receipt \#301 |
|  | 24 | Paid the \$125 electric bill, Check \#504 |
|  | 28 | Purchased on credit an additional disk drive for the computer from <br> Office Depot for \$640, Invoice \#816 |
|  | 29 | Paid \$125 for local advertising, Check \#505 |
|  | 31 | Received a check from Ms. O'Donnell for \$1,500 to apply on her <br> Account, Receipt \#302 |

FUNDAMENTAL ACCOUNTING
REGIONAL 2008
PAGE 10 of 14

Problem 1-Financial Transactions
Page_1
GENERAL JOURNAL

| DATE | ACCOUNT TITLE | $\begin{aligned} & \text { POST } \\ & \text { REF. } \end{aligned}$ | DEBIT |  |  |  | CREDIT |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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FUNDAMENTAL ACCOUNTING
REGIONAL 2008
PAGE 11 of 14


## FUNDAMENTAL ACCOUNTING

REGIONAL 2008
PAGE 12 of 14

Problem 2- Income Statement and Balance Sheet
The General Ledger account balances for Benson Caterers are listed below. Create an Income Statement and a Balance Sheet, for the month ended, December 31, 2006. Use the forms that follow.

Ending account balances as of December 31, 2006
Cash in Bank \$4,956

Accounts Receivable-Ronald Knight 1,324
Accounts Receivable-Jane Rivers 1,217
Catering Supplies 1,828
Office Equipment 10,353
Delivery Equipment 8,291
Accounts Payable-Lagasi Supply 3,972
Accounts Payable-Graham Co. 2,847
Accounts Payable-Parks Supply 1,285
Carl Benson, Capital 16,408
Carl Benson, Withdrawals 1,800
Catering Revenue 9,989
Party Revenue 2,420
Advertising Expense 734
Delivery Expense 802
Maintenance Expense 1,283
Miscellaneous Expense 948
Rent Expense 1,950
Repair Expense 579
Utility Expense 856

FUNDAMENTAL ACCOUNTING
REGIONAL 2008
PAGE 13 of 14

Problem 2
Income Statement
$\qquad$


FUNDAMENTAL ACCOUNTING
REGIONAL 2008
PAGE 14 of 14

Problem 2
Balance Sheet

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## FUNDAMENTAL ACCOUNTING (01)

## KEY

## Regional- 2008

Multiple Choice (30@1 points each) $\qquad$ ( 30 pts.)

Account Identification (15@3 points each) $\qquad$ ( 45 pts.)

Production Portion
Problem 1: Financial Transactions $\qquad$ ( 42 pts)
(14@3 points each)
Problem 2 : Income Statement
___ (40 pts)
Balance Sheet
( 45 pts )
TOTAL POINTS $\qquad$ (202 pts)

## Judges/Graders:

Please double-check and verify all scores!

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## Multiple Choice Questions- 1 point each

1. D
2. B
3. C
4. B
5. C
6. $A$
7. B
8. C
9. A
10. C
11. C
12. A
13. C
14. B
15. A
16. B
17. C
18. D
19. C
20. A
21. B
22. C
23. B
24. D
25. A
26. C
27. D
28. C
29. B
30. C

## ACCOUNT IDENTIFICATION

For each account name below, specify its classification, its normal balance side, and on which financial statement the account appears.
GRADERS: for each account - one point for classification, one point for normal balance, and one point for the financial statement.

| Accounts Receivable | A | DR | BS |
| :--- | :--- | :--- | :--- |
| Insurance Expense | E | DR | IS |
| Supplies | A | DR | BS |
| Owner's Equity | OE | CR | BS |
| Cash | A | DR | BS |
| Accounts Payable | L | CR | BS |
| Salaries Expense | L | CR | BS |
| FICA Tax Payable | A | DR | BS |
| Office Equipment | R | CR | IS |
| Sales |  |  | IS |

FUNDAMENTAL ACCOUNTING
KEY
REGIONAL 2008
PAGE 4 of 8
WithdrawalsOEDRN
N or OE ..... N ..... N
Income SummaryFederal Tax PayableLCRBS
Furniture \& Fixtures A DR ..... BS

KEY
REGIONAL 2008
PAGE 5 of 8

## Problem 1—Financial Transactions

GRADERS: 1 Point for each account, 1 Point for amount.

GENERAL JOURNAL


## Problem 1—Financial Transactions

GENERAL JOURNAL


## Problem 2

GRADERS - Please note individual amounts and accounts should not be allocated any points.

10 points for Total Revenue \$12,409
10 points for Total Expense \$7,152
20 points for Net Income \$5,257

## Benson Caterers <br> Income Statement

For the month ended December 31, 2006

| Revenue: |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Catering Revenue | \$ 99 | 98 |  | 9 |  |  |  |  |  |  |  |
| Party Revenue | 2 | 42 |  | 0 |  |  |  |  |  |  |  |
| Total Revenue |  |  |  |  |  | \$ | 4 | 0 | 9 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Operating Expenses: |  |  |  |  |  |  |  |  |  |  |  |
| Rent Expense |  | 95 |  | 0 |  |  |  |  |  |  |  |
| Main Expense |  | 28 | 3 | 3 |  |  |  |  |  |  |  |
| Util Expense |  | 85 | 6 | 6 |  |  |  |  |  |  |  |
| Del Expense |  | 80 | 2 | 2 |  |  |  |  |  |  |  |
| Adv Expense |  | 73 | 4 | 4 |  |  |  |  |  |  |  |
| Repair Expense |  | 57 | 79 | 9 |  |  |  |  |  |  |  |
| Misc Expense |  | 94 | 8 | 8 |  |  |  |  |  |  |  |
| Total Expense |  |  |  |  |  |  | 1 | 5 | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Net Income |  |  |  |  |  | \$ 5 | 2 | 5 | 7 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
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Problem 2 - GRADERS - Please note - individual amounts and accounts should not be allocated any points.

15 points for Total Assets \$27,969
15 points for Total Liabilities \$8,104
15 points for Benson, Capital \$19,865


