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## FUNDAMENTAL ACCOUNTING <br> (100)

## -Secondary-

REGIONAL - 2014

## Objective Section:

## Objective (30 @ 2 points each)

$\qquad$ (60 points)

## Production Portion:

Job 1: Journalizing
Job 2: Work Sheet
Job 3: Income Statement
Job 2: Balance Sheet

TOTAL POINTS
$\qquad$ (69 points)
$\qquad$ (45 points)
$\qquad$ (23 points)
$\qquad$ (22 points)

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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Workplace Skills Assessment Program competition.

## GENERAL INSTRUCTIONS

You have been hired to keep accounting records for Professional Business Associates (PBA) located at 5454 Cleveland Avenue, Columbus, OH 43231. PBA is a service business owned and operated by Nancy Wells and uses the following accounts:

Cash<br>Petty Cash<br>Accounts Receivable-Grace Suppliers<br>Accounts Receivable-King Industries<br>Supplies<br>Prepaid Insurance<br>Accounts Payable-Rarebit, Inc.<br>Accounts Payable-Sager, Inc.<br>Nancy Wells, Capital<br>Nancy Wells, Drawing<br>Sales<br>Miscellaneous Expense<br>Office Equipment<br>Postage Expense<br>Rent Expense

You will have 90 minutes to complete your work. The test is divided into two parts. The objective questions should be completed first, and then the application jobs may be completed. The application portion of the test will be graded based on your completed work. In the event of a tie, the amount of time spent working on the test will be considered and the completeness of your work will be reviewed.

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 completed test.

Round final answers to two decimal places unless instructed otherwise.

Use 360 days for calculating interest.

Good luck!

TRUE or FALSE: ( $\mathbf{2}$ pts. each) Record your answer on the Scantron form provided. Mark A if the statement is true. Mark B if the statement is false.

1. When only two asset accounts are changed in a transaction, there must be an increase and a decrease.
2. A withdrawal is an expense.
3. When cash is paid for supplies, the supplies account is increased by a debit.
4. Cash is increased with a credit.
5. Receiving cash from sales increases two accounts in a state with no sales tax.
6. To correct an error in a journal, erase the incorrect item and replace with the correct item.
7. If the previous account balance and the current entry posted to an account are both debits, the new account balance is a debit.
8. The petty cash fund is a liability with a normal debit balance.
9. The source document for a debit card purchase is a memorandum.
10. The value of the prepaid insurance coverage used during a fiscal period is an expense.
11. When the Income Statement Credit column total is greater than the Income Statement Debit column total on a work sheet, the business has a net income.
12. The net income calculated for the income statement and the net income on the work sheet must be the same.
13. Information needed to prepare an income statement for a service business comes from the trial balance columns and the income statement columns of a work sheet.
14. At the end of a fiscal period, the balances of temporary accounts are summarized and transferred to the owner's capital account.
15. A post-closing trial balance verifies the equality of debits and credits in a general ledger after the closing entries are posted.

MULTIPLE CHOICE: ( $\mathbf{2}$ pts. each) Choose the best answer for each of the following, and record your answer on the Scantron form provided.
16. The right side of a T-account is the
a) debit side.
b) credit side.
c) normal balance side.
d) equity side.
17. When a business issues a check in payment of rent, Rent Expense is
a) increased by a debit.
b) increased by a credit.
c) decreased by a debit.
d) decreased by a credit.
18. When services are sold on account for $\$ 300$,
a) Sales is decreased with a debit; accounts receivable is increased with a credit.
b) Sales is increased with a debit and Cash is increased with a credit.
c) Sales is increased with a credit; accounts receivable is increased with a debit.
d) Sales is increased with a credit and Cash is increased with a debit.
19. The last step in the posting procedure is writing the
a) entry date in the Date column of the account.
b) journal page number in the Post. Ref. column of the account.
c) entry amount in the Debit or Credit column of the account.
d) None of these.
20. The bank statement shows a checking account balance of $\$ 4,800$. There are outstanding checks totaling $\$ 400$, an outstanding deposit of $\$ 200$, and a bank service charge of $\$ 15$. The adjusted bank statement balance should be
a) $\$ 4,600$.
b) $\$ 5,415$.
c) $\$ 5,285$.
d) None of these.
21. The date on a monthly income statement prepared on September 30 is written as
a) For Month Ended September 30, 201-.
b) September 30, 201-.
c) 201-.September 30 .
d) None of these.
22. When preparing a balance sheet, the amounts needed to determine owner's capital are obtained from
a) the adjusting entries.
b) the work sheet Income Statement Debit column.
c) the work sheet Balance Sheet Credit column.
d) None of these.
23. When the total expenses are greater than the total revenue,
a) the income summary account has a credit balance.
b) the income summary account has a debit balance.
c) debits equal credits.
d) None of these.
24. The journal entry to close Income Summary when there is a net income is
a) debit Sales; credit Income Summary.
b) debit Owner's capital; credit Income Summary.
c) debit Owner's capital account; credit Sales.
d) debit Income Summary; credit Owner's capital.
25. A net loss is entered in the worksheet's
a) Income Statement Debit and Balance Sheet Credit columns.
b) Income Statement Credit and Balance Sheet Debit columns.
c) Balance Sheet Debit and Trial Balance Credit columns.
d) Income Statement Debit and Trial Balance Credit columns.
26. The amount of cash received for a sale on account of $\$ 1,200$ with a $7 \%$ sales tax when cash is received within the $2 \%$ discount period is
a) $\$ 1,284.00$
b) $\$ 1,258.32$
c) $\$ 1,200.00$
d) $\$ 1,116.00$
27. Ann Eagle is paid $\$ 9.80$ per hour with time and a half for hours over 40 per week. In a two-week pay period, she worked a total of 85 hours. What was Ann's total earnings for the two-week pay period?
a) $\$ 784.00$
b) $\$ 857.50$
c) $\$ 73.50$
d) $\$ 465.50$
28. The journal entry to journalize paying a vendor on account is
a) A credit to cash and a debit to accounts payable
b) A debit to cash and a credit to accounts payable
c) A credit to accounts receivable and a debit to cash
d) A debit to accounts receivable and a credit to cash
29. How would you calculate Ending Capital for a sole proprietorship?
a) Beginning Capital minus Net Income minus Drawing
b) Beginning Capital plus Net Income plus Drawing
c) Beginning Capital minus Net Income plus Drawing
d) Beginning Capital plus Net Income minus Drawing
30. The accounts receivable ledger contains only accounts of
a) vendors.
b) cash customers.
c) charge customers.
d) None of these.

Problem 1—Journal Entries ( 69 pts.) Journalize the following transactions on Page 1 of the General Journal (Page 7 of test) using PBA account titles shown on page 2.

December 1 Nancy Wells deposited \$9,500 in the business.
December $3 \quad$ Paid cash for rent, $\$ 1,200$.
December $4 \quad$ Paid cash to start a petty cash fund, $\$ 100$.
December 5 Bought a new computer on account from Rarebit, Inc., $\$ 840$.
December $8 \quad$ Paid cash for supplies, $\$ 440$.
December $9 \quad$ Paid cash for a 6-month insurance premium, $\$ 970$.
December 10 Bought supplies on account from Sager, Inc., \$900.
December 14 Sold service on account to Grace Suppliers, \$350.
December 15 Received cash from sales, $\$ 1,250$.
December 18 Paid on account to Sager, Inc., \$450.
December 21 Paid cash to Nancy Wells for personal use, $\$ 500$.
December 22 Replenished petty cash fund: Supplies \$16; Miscellaneous Expense, \$25; Postage Expense, \$17.50.

December 23 Recorded bank service charge, \$12.
Financial Statements. Use the forms provided to complete the following jobs for the month ended December 31, 201-for customer, ABC Merchandisers. The dollar amounts represent account balances at the end of the month.

Problem 2-Work Sheet ( $\mathbf{4 5} \mathbf{~ p t s . ) — S u p p l i e s ~ i n v e n t o r y ~ i s ~} \$ 200$. Insurance value is $\$ 250$. Label Net Income or Net Loss. Rule the work sheet.

Problem 3-Income Statement ( $\mathbf{2 3} \mathbf{~ p t s . ) - C a l c u l a t e ~ p e r c e n t ~ o f ~ s a l e s ~ f o r ~ S a l e s , ~ T o t a l ~ E x p e n s e s , ~ a n d ~ N e t ~}$ Income or Net Loss. Round to nearest tenth percent. Rule the income statement.
Problem 4-Balance Sheet (22 pts.)—Include a heading. Rule the balance sheet.

| Cash | $3,119.00$ |
| :--- | ---: |
| Accts Receivable-Clarence <br> Brothers | 825.00 |
| Supplies | 700.00 |
| Prepaid Insurance | 400.00 |
| Accts Payable-Croix Suppliers | $1,500.00$ |
| Don Allen, Capital | $1,284.00$ |
| Don Allen, Drawing | 300.00 |


| Income Summary |  |
| :--- | ---: |
| Sales | $3,800.00$ |
| Advertising Expense | 200.00 |
| Insurance Expense |  |
| Miscellaneous Expense | 50.00 |
| Rent Expense | 600.00 |
| Supplies Expense | 390.00 |
| Utilities Expense |  |

FUNDAMENTAL ACCOUNTING (S) - REGIONAL 2014
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GENERAL JOURNAL

| Date | Account Title | Doc <br> No. | Post Ref. | Debit | Credit |  |
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For Month Ended December 31, 201-


FUNDAMENTAL ACCOUNTING (S) - REGIONAL 2014
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ABC MERCHANDISERS
Income Statement
For Month Ended December 31, 201-

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