



**Payroll Accounting**

(125)

**REGIONAL 2024**

**CONCEPT KNOWLEDGE:**

Matching/Multiple Choice (30 @ 2 points each) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (60 points)

**APPLICATION KNOWLEDGE:**

Short Answer (13 @ 3 points each) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (39 points)

Job 1: Time Card \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (37 points)

Job 2: Employee Taxes \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (40 points)

***TOTAL POINTS*** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ***(176 points)***

**Test Time: 60 minutes**

**GENERAL GUIDELINES:**

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

1. Member 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 Morse 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 60 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 Member ID in the provided space. Staple all pages in order before you turn in your test.

Assumptions to make when taking this assessment:

* Round all percentages to two decimal places unless otherwise indicated.
* Assume all employees earn overtime for any hours worked over 40 hours in a week unless otherwise instructed.
* All calculations regarding time should be rounded to the nearest quarter hour.
* Use 6.2% for Social Security Tax on the first $100,000 in wages.
* Use 1.45% for Medicare Tax for all wages.
* Use 5.4% for State Unemployment Tax and 0.8% ($7,000 ceiling) for Federal Unemployment Tax.
* Assume no employee has accumulated earnings in excess of the social security tax, SUTA, or FUTA base unless otherwise indicated.

**Multiple Choice** (30 @ 2 points each)

|  |  |  |  |
| --- | --- | --- | --- |
| 1. | C | 16. | B |
| 2. | J | 17. | C |
| 3. | H | 18. | D |
| 4. | B | 19. | B |
| 5. | I | 20. | B |
| 6. | G | 21. | A |
| 7. | A | 22. | C |
| 8. | E | 23. | C |
| 9. | D | 24. | A |
| 10. | F | 25. | C |
| 11. | B | 26. | C |
| 12. | A | 27. | C |
| 13. | C | 28. | B |
| 14. | B | 29. | A |
| 15. | C | 30. | D |

**Short Answer** (13 @ 3 points each)

1. How much will Joshua earn if he works 40 hours in a week?  **$860.00**

How much will Joshua earn if he works 45 hours in a week? **$1,021.25**

How much will Joshua earn if he works 48 hours in a week?  **$1,118.00**

1. How much will she make each pay period? **$2,728.33**

How much would she make each pay period if she was paid biweekly instead?  **$2,518.46**

1. Sierra worked 54 hours this week. She is paid $23.50 an hour. How much will her gross pay this week?

Regular Pay **$940.00**

Overtime Pay **$493.50**

Gross Pay **$1,433.50**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Monthly** | **Bi-Weekly** | **Weekly** | **Hourly** | **Overtime** |
| **$10,541.67** | **$4,865.38** | **$2,432.69** | **$60.82** | **$91.23** |

**Job 1 – Time Card – 2 points per shaded answer on time card; 3 points each for Regular, OT, and Gross Pay; 37 points total**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **IN** | **OUT** | **REG** | **OT** |
| Sun | 0 | 0 | 0 | 0 |
| Mon | 7:30 | 5:00 | **8** | **0.5** |
| Tues | 7:55 | 5:45 | **8** | **1** |
| Wed | 8:00 | 7:45 | **8** | **2.75** |
| Thurs | 8:00 | 6:30 | **8** | **1.5** |
| Fri | 7:45 | 6:15 | **8** | **1.5** |
| Sat | 10:00 | 2:30 | **0** | **2.5** |
| **TOTALS** | | | **40** | **9.75** |

**Regular Pay**  **$880.00**

**Overtime Pay**  **$321.75**

**Gross Pay**  **$1,201.75**

**Job 2 – Employee Income Taxes – 40 Total Points – 2 points each shaded answer**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **EMPLOYEE’S NAME** | **GROSS PAY** | **FEDERAL**  **INCOME TAX** | **SOCIAL SECURITY TAX** | **MEDICARE TAX** | **Net Pay** |
| Malory Heart | $1,441.50 | **288.30** | **89.37** | **20.90** | **1,042.93** |
| Aiden Lopez | $1,209.00 | **241.80** | **74.96** | **17.53** | **874.71** |
| George Lopez | $1,364.00 | **272.80** | **84.57** | **19.78** | **986.85** |
| Alianna Rangel | $1,302.00 | **260.40** | **80.72** | **18.88** | **942.00** |
| Bryanna Sanchez | $1,274.00 | **254.80** | **78.99** | **18.47** | **921.74** |