



**BANKING & FINANCE**

(145)

**REGIONAL 2022**

**CONCEPT KNOWLEDGE:**

Multiple Choice (20 @ 2 points each) (40 points)

**APPLICATION KNOWLEDGE:**

Short Answer (10 @ 2 points each) (20 points)

Job 1: Real Estate Net Income (8 @ 2 points each) (16 points)

Job 2: Payroll Register (10 @ 2 points each) (20 points)

***TOTAL POINTS (96 points)***

**Test Time: 60 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 will have 60 minutes to complete your work.

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **MULTIPLE CHOICE**  **(2 points each = 40 points)** | | | | |  |
| **1** | C |  | **16** | B |  | |
| **2** | D |  | **17** | A |  | |
| **3** | A |  | **18** | D |  | |
| **4** | B |  | **19** | A |  | |
| **5** | A |  | **20** | C |  | |
| **6** | B |  |
| **7** | C |  |
| **8** | A |  |
| **9** | B |  |
| **10** | C |  |
| **11** | B |  |
| **12** | D |  |
| **13** | C |  |
| **14** | A |  |
| **15** | D |  |

**Short Answer (10 @ 2 points=20 points)**

1. **A. $13,076 B. $9,276**
2. **A. $8,520 B. $10,180**
3. **A. .50% B. $2,587.66**
4. **A. $675 B. 45.0%**
5. **A. $5.73 B. $25.73**

**JOB 1: Real Estate Net Income (8 @ 2 points = 16 points)**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | **Annual Expenses** | | | | | |  |  |
|  | **Monthly**  **Rent**  **Income** | **Taxes** | **Repairs** | **Insurance** | **Interest** | **Depreciation** | **Other** | **Total Expenses** | **Annual**  **Net Income** |
| 1. | $420 | $1,204 | $329 | $350 | $1,470 | $910 | $35 | **$4,298** | **$742** |
| 2. | $620 | $1,900 | $720 | $760 | $2,200 | $1,120 | $80 | **$6,780** | **$660** |
| 3. | $420 | $1,400 | $105 | $295 | $1,500 | $1,025 | $45 | **$4,370** | **$670** |
| 4. | $1,080 | $3,260 | 1,680 | $720 | $3,740 | $2,400 | $150 | **$11,950** | **$1,010** |

**JOB 2: Cost of Stock Purchase (10 @ 2 points = 20 points)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **Number of**  **Shares** | **Name of Stock** | **Market Price** | **Commission** | **Total Cost** |
| **1.** | 300 | Reinhold | $41.55 | $241.55 | **$12,706.55** |
| **2.** | 100 | Seibold | $22.44 | $69.80 | **$2,313.80** |
| **3.** | 100 | Danville | $17.52 | $39.20 | **$1,791.20** |
| **4.** | 50 | Net Managers | $61.28 | $76.30 | **$3,140.30** |
| **5.** | 200 | BPM | $110.58 | $143.90 | **$22,259.90** |
| **6.** | 800 | Monterey | $14.75 | $268.85 | **$12,068.85** |
| **7.** | 400 | Nextsand | $5.88 | $42.20 | **$2,394.20** |
| **8.** | 150 | Streiser | 32.94 | $71.20 | **$5,012.20** |
| **9.** | 35 | Tolker | $44.26 | $40.80 | **$1,589.90** |
| **10.** | 200 | Newdays | $58.44 | $116.40 | **$11,804.40** |