

臺中健康暨管理學院九十學年度碩士班招生考試試題紙

所 別	組 別	考試科目	考試日期	節 次	備 註
健康管理研究所	丙	會計學	5月5日	第二節	

Show supporting computations in good form for each problem if necessary.

1. The trial balance of Byrd Hospital is shown as follows:

Byrd Hospital Trial Balance October 31, 1999		
	<u>Debit</u>	<u>Credit</u>
Cash	\$18,000	
Medical Supplies	5,000	
Prepaid Insurance	- 2,400	
Medical Equipment	6,000	
Notes Payable		\$5,000
Account Payable		2,500
Unearned Revenue		7,700
C.R. Byrd, Capital		10,000
Medical Revenue		13,700
Salaries Expense	6,500	
Rent Expense	<u>1,000</u>	
	<u>\$ 38,900</u>	<u>\$ 38,900</u>

Assume the following adjustment data:

- (1) Supplies on hand at October 31 total \$1,000.
- (2) Expired insurance for the month is \$600
- (3) Depreciation for the month is \$500.
- (4) Unearned revenue earned in October total \$1,800.
- (5) Medical revenue but unbilled at October 31 are \$2,500.
- (6) Interest accrued at October 31 is \$1,000.
- (7) Accrued salaries at October 31 are \$1,600.

**Instructions**

Prepare the adjusting entries for the items above. (21%)

2. Byrd company had the following transactions:

- (1) Three thousand shares of common stock of \$160 par value are originally issued at \$170.
- (2) One hundred shares of common stock are required at \$172.
- (3) One hundred shares of common stock are required at \$158.
- (4) Eighty shares of common stock are reissued at \$175
- (5) One hundred shares of common stock are required at \$165.
- (6) Seventy shares of common stock are reissued at \$180.
- (7) Ninety shares of common stock are reissued at \$140.
- (8) Retired the remaining shares in the treasury.

**Instructions**

Prepare the entries under the cost method of handling treasury stock; use the FIFO method for purchase-sale purposed(Assume that \$2,000 of retained earnings ). (24%)

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3. Byrd Company had 240,000 shares of common stock outstanding on January 1 and purchased 60,000 shares of stock on May 1, then issued an additional 30,000 shares of stock on August 1. Byrd Company reports net income \$591,250. During the year it also declares a \$60,000 dividend on its preferred stock.

**Instructions**

- (1) Computing weighted average shares outstanding. (5%)
- (2) Computing Earnings Per Share. (5%)

4. Byrd Company sells many products. Whamo is one of its popular items. Below is an analysis of the inventory purchases and sales of Whamo for the month of March. Byrd Company uses the perpetual inventory system.

		Purchases		Sales	
		Units	Unit Cost	Unit	Selling Price/Unit
3 / 1	Beginning Inventory	100	\$ 60		
3 / 3	Purchases	200	75		
3 / 4	Sales			70	\$120
3/10	Purchases	150	82		
3/25	Sales			50	130
3/30	Purchases	40	90		

**Instructions (18%)**

- (1) Using the FIFO assumption, calculate the amount charged to cost of goods sold for March.
- (2) Using the moving average method, calculate the amount assigned to the inventory on hand on March 31.
- (3) Using the LIFO assumption, calculate the amount assigned to the inventory on hand on March 31.

5. Byrd Company's accounting period is the calendar year. On January 1 1997, Byrd issues \$100,000 of 7%, 5-year bonds, with interest payable each July 1 and January 1. The bonds sell for \$95,945, and an effective-interest rate of 8%.

**Instructions**

Journalize the issuance of bonds and the payment of interest using effective-interest method from 1997 to 1999. (27%)