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淡江大學 96 學年度碩士班招生考試試題

系別：管理科學研究所

科目：會計學

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<input checked="" type="checkbox"/>	簡單型計算機

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一. The income statement for Laura Wilkinson, Inc., appears below.

LAURA WILKINSON, INC.
Income Statement
For the Year Ended December 31, 2002

Sales	\$400,000
Cost of goods sold	<u>230,000</u>
Gross profit	170,000
Expenses (including \$20,000 interest and \$24,000 income taxes)	<u>100,000</u>
Net income	<u>\$ 70,000</u>

Additional information:

1. Common stock outstanding January 1, 2002, was 35,000 shares.
2. The market price of Laura Wilkinson, Inc. stock was \$15 in 2002.
3. Cash dividends of \$21,000 were paid.
4. Net cash provided by operating activities was \$92,000.

Instructions

Compute the following ratios for 2002.

- | | | |
|-------------------------|----------------------------|-----|
| (a) Earnings per share. | (d) Times interest earned. | 25% |
| (b) Price-earnings. | (e) Cash return on sales. | |
| (c) Payout. | | |

二. Elvis Costello Company purchased a new machine on October 1, 2002, at a cost of \$89,000. The company estimated that the machine will have a salvage value of \$12,000. The machine is expected to be used for 70,000 working hours during its 5-year life.

Instructions

Compute the depreciation expense under the following methods for the year indicated.

- (a) Straight-line for 2002.
- (b) Units-of-activity for 2002, assuming machine usage was 1,700 hours.
- (c) Declining-balance using double the straight-line rate for 2002 and 2003.

三. On January 1, 2007, the stockholders' equity section of Anita Corporation shows: Common stock (\$5 par value) \$1,500,000; paid-in capital in excess of par value \$1,000,000; and retained earnings \$1,200,000. During the year, the following treasury stock transactions occurred.

- Mar. 1 Purchased 50,000 shares for cash at \$15 per share.
- July 1 Sold 10,000 treasury shares for cash at \$17 per share.
- Sept. 1 Sold 8,000 treasury shares for cash at \$14 per share.

Instructions

- (a) Journalize the treasury stock transactions.
- (b) Restate the entry for September 1, assuming the treasury shares were sold at \$11 per share.

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四.

Dutch Company lost all of its inventory in a fire on December 26, 2006. The accounting records showed the following gross profit data for November and December.

	November	December (to 12/26)
Net sales	\$500,000	\$400,000
Beginning inventory	22,100	31,100
Purchases	314,975	236,000
Purchase returns and allowances	11,800	5,000
Purchase discounts	8,577	6,000
Freight-in	4,402	3,700
Ending inventory	31,100	?

Dutch is fully insured for fire losses but must prepare a report for the insurance company.

Instructions

- (a) Compute the gross profit rate for November.
- (b) Using the gross profit rate for November, determine the estimated cost of the inventory lost in the fire.

20%

五.

Determine the missing amounts.

	Unit Selling Price	Unit Variable Costs	Contribution Margin per Unit	Contribution Margin Ratio
1.	\$250	\$160	(a)	(b)
2.	\$500	(c)	\$150	(d)
3.	(e)	(f)	\$360	30%

15%