



UNIVERSITY OF THE PUNJAB

B.B.A. (Hons.) Fourth Year: 2nd A – 2018 & A – 2019

Roll No.
Time: 3 Hrs. Marks: 100

Paper: FIN-1 Managerial Accounting (Finance Specialization)

Special Examination, Jeddah, K.S.A.

**NOTE: Attempt any FIVE questions. All questions carry equal marks.
Extra attempt of any question will not be considered.**

Question 1.

- a) Managers of enterprises consider a sales budget an extremely useful management tool. Explain. (20 marks)
- b) Enumerate the various classifications of costs.

Question 2

Crowley, INC submits the following data for September:

Direct labor cost..... \$30,000.

Cost of Goods sold..... \$111,000.

Factory overhead is applied at the rate of 150% of direct labor cost.

Inventory account showed these beginning and ending balances:

	September 1	September 30
Finished goods.....	\$15,000	\$17,500
Work in process.....	9,600	13,000
Materials.....	7,000	7,400

Other data:

Marketing expenses..... \$14,100

General and administrative expenses..... 22,900

Sales for the month..... 182,000

Required:

An income statement with the scheduled showing cost of goods manufactured and sold. (20 marks)

Question 3.

Saskatchewan Can Company manufactures recyclable soft-drink cans. A unit of production is a case of 12 dozen cans. The following standards have been set by the production engineering staff and the controller.

Direct labor	Direct material
Quantity, .25 hour	Quantity, 4 kilograms
Rate, \$16 per hour	Price, \$.80 per kilogram

Actual material purchases amounted to 240,000 kilograms at \$.81 per kilogram. Actual cost incurred in the production of 50,000 units were as follows:

Direct labor.....	\$211,900 for 13,000 hours
Direct material...	\$170,100 for 210,000 kilograms

Compute:

- a) Direct material price and quantity variances.
- b) Direct labor rate and efficiency variances. (20 marks)

Question 4.

Z. LTD, Inc. produces nonfat frozen yogurt. The product is sold in five-gallon containers, which have the following price and standard variable cost:

Sales price.....	\$30
Direct material.....	\$10
Direct labor.....	\$4
Variable overhead.....	\$6

Budgeted fixed over-head in 2017, the company's first year of operations, was \$600,000. Actual production was 150,000 five-gallon containers, of which 125,000 were sold. There were no variances recorded in 2017. Z.LTD, Inc. incurred the following selling and administrative expenses.

Fixed.....	\$100,000 for the year
Variable.....	\$1 per container sold

Required:

Prepare income statements for 2017 using (a) Absorption costing and (b) marginal costing. (20 marks)