

- 3 Gerry Hatrick Ltd manufactures and sells video cameras. The unit selling price and production costs are as follows:

	\$
Selling price	<u>800</u>
Direct materials	100
Direct labour	90
Variable overheads	50
Fixed overheads	<u>160</u>

The fixed production overheads assume a monthly production of 2000 units.

The following monthly costs are also incurred:

Fixed administrative overheads	\$80 000
Variable sales overheads	10% of sales value
Fixed sales overheads	\$120 000

During the month of September 2005 a total of 2400 units were produced, of which 1800 were sold. There was no stock on hand at the beginning of September.

REQUIRED

- (a)** Prepare profit statements for September 2005 using
- (i)** Absorption costing
 - (ii)** Marginal costing

.....[18]

(b) Explain why the profit found when using absorption costing differs from the profit found in marginal costing.

[4]

(c) Calculate the break-even point for September 2005 in sales volume.

[8]