

- 1 Eagle Manufacturing Limited produces components for cars and lorries. The following figures have been taken from their books of account.

	\$000
Revenue	816
Inventories at 1 April 2012	
Raw materials	17
Work in progress	19
Finished goods	32
Factory machinery – cost	420
– accumulated depreciation	52
Office equipment – cost	30
– accumulated depreciation	10
Motor vehicles – cost	60
– accumulated depreciation	34
Purchases of raw materials	194
Labour	153
Electricity	25
Carriage inwards	6
Carriage outwards	22
Rent	60
Salaries	14
Sundry expenses	12
Insurances	18

Additional information:

- 1 Inventories at 31 March 2013 were:

Raw materials	\$18 000
Work in progress	\$15 000
Finished goods	\$41 000
- 2 Factory machinery and motor vehicles are to be depreciated at 25% using the reducing balance method.
 Office equipment is to be depreciated at 10% on cost.
 During the year a motor vehicle was sold for \$4 000. The profit on disposal was \$1 000. A new motor vehicle was purchased for \$9 000.
 All motor vehicles are used by the sales staff.
 A full year's depreciation is charged in the year of purchase, no depreciation is charged in the year of sale.
- 3 At 31 March 2013 electricity of \$5 000 was accrued and rent of \$10 000 was prepaid.
- 4 Labour costs include \$16 000 for indirect labour. The balance is direct labour.
- 5 Electricity is apportioned between the factory and office in the ratio 4:1.
- 6 Rent is apportioned between factory and offices in the ratio 3:2.
- 7 Sundry expenses are apportioned between factory and offices in the ratio 1:2.
- 8 Insurances are apportioned between factory and offices in the ratio 5:1.

REQUIRED

(a) Prepare the manufacturing account for the year ended 31 March 2013.

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[10]

(c) Explain how the following will be affected if the company makes a loss in the year:

(i) Dividend payable for cumulative preference shares

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(ii) Dividend payable for ordinary shares

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(iii) Dividend payable on non-cumulative preference shares

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(iv) Interest payable on debentures.

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