

**QUESTION ONE:**

**MODEL ANSWERS**

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Fajer Company bought a new machine on September 1, 2014. Relevant information is given below:

Cost price	BD15000
Import tax	BD430
Installation expense	BD170
Salvage value	BD3000
Useful life	5 years

**Note:** the financial period ending 31<sup>st</sup> December.

**Required:** By using the **Double Declining Method**, compute the following:

A- The Acquisition Cost.

$$15000 + 430 + 170 = \text{BD}15600$$

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B- The Depreciation Expense for year 2014.

$$15600 \times 40\% \times 4/12 = \text{BD}2080$$

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C- The Net Book Value for year 2014.

$$15600 - 2080 = \text{BD}13520$$

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D- Prepare the journal entry for year 2014.

**GENERAL JOURNAL**

Date	Explanation	Debit (BD)	Credit (BD)
December 31	Depreciation Expense – Machine /	2080	
	Accumulated Depreciation – Machine /		2080

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**QUESTION TWO:**

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Ahmed Company bought a new car on January 1, 2012. Relevant information is given below:

Cost price	BD23000
Insurance expense	BD300
Scrap value	BD8000
Useful life	5 years

**Required:** By using the Straight Line Method, complete the following depreciation table:

(18 × 0.5)

Year	Calculation	Depreciation Expense	Accumulated Depreciation	Net Book Value
2012	$23000 + 300 - 8000/5$	3060 /	3060 /	20240 /
2013		3060 /	6120 /	17180 /
2014		3060 /	9180 /	14120 /
2015		3060 /	12240 /	11060 /
2016		3060 /	15300 /	8000 /

**QUESTION THREE:**

(A) The following balances were extracted from the books of Afnan Company on 31<sup>st</sup> December, 2014 (BD):

Net Sales	5600	Cost of goods sold	5800
Carriage in	700	Cost of purchases	4000
Carriage out	200	Rent Revenue	500
Rent Expense	400	Interest Revenue	1000

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**Required:**

From the above balances, calculate the following:

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(16 × 0.5)

1	Gross loss	$5600 - 5800 = (BD200)$	
2	Total Revenue	$500 + 1000 = BD1500$	8
3	Total Operating Expenses	$200 + 400 = BD600$	
4	Net profit	$(200) + 1500 - 600 = BD700$	

(B) Complete the items of the following partial Income Statement:

Rawan Company  
Partial Income Statement  
For the year ended 31<sup>st</sup> December, 2014

Cost of goods sold:		
<u>Opening Inventory</u>		<u>158000</u>
<u>Purchases</u>	<u>81000</u>	
Minus: Purchase returns	1800	
Purchase Discounts	2700	
Net Purchases	76500	
Add: <u>Expenses on purchases</u>		
Freight in	1500	
<u>Cost of Purchases</u>		<u>78000</u>
Cost of goods available for sale		80000
Minus: <u>Ending Inventory</u>		<u>15300</u>
Cost of goods sold		64700

"End of Exam Answers"

Good Luck

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