

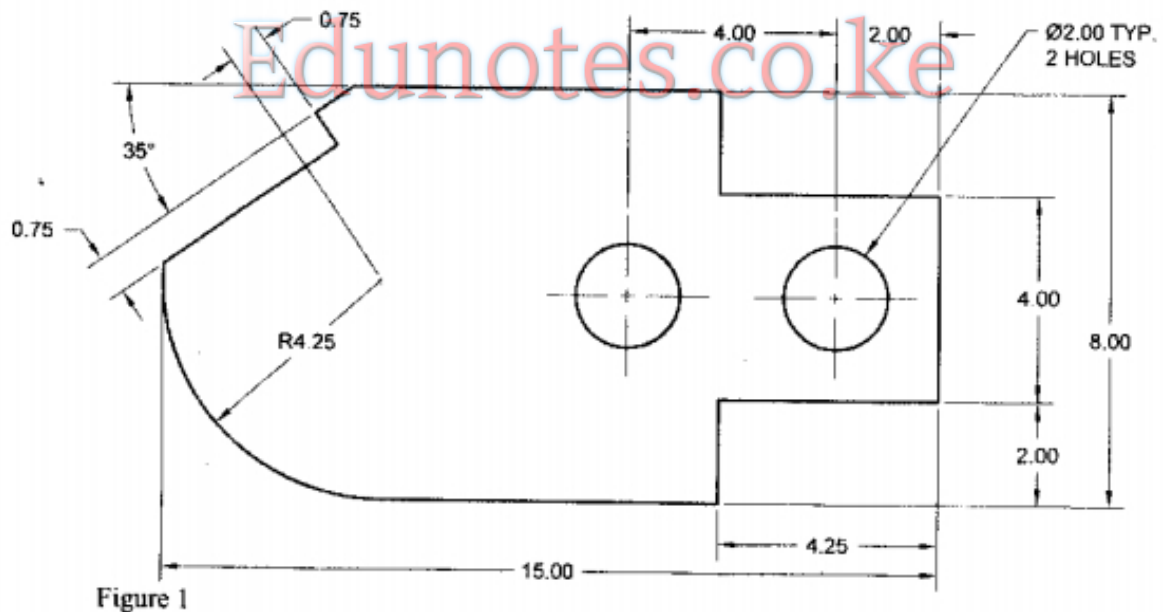
## GENERAL INSTRUCTIONS TO CANDIDATES

1. Create a folder named **KNECEXAM** on the desktop.
2. Ensure that the **KNECEXAM** folder and all its content is burnt onto the Rewritable CD provided at the end of the examination.

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### TASK 1

- (a) Open a CAD program and make changes to the default settings as follows:
- (i) Units in inches
  - (ii) Model limits:  
Lower left corner <0.000, 0.000>  
Upper right corner <270.000, 200.000>
  - (iii) Accuracy: 0.00 (2 marks)
- (b) Insert **two** layers each with the following properties:
- (i) A layer labelled *body* with the line weight set to 0.8 mm on which to draw the geometry;
  - (ii) A layer labelled *dimension* on which to draw all the dimensions. (2 marks)
- (c) (i) Figure 1 shows a metal plate drawn with dimensions in inches. Draw on the layer labelled *body*, the geometry using the dimensions indicated. (10 marks)
- (ii) Fully dimension the geometry as it appears. Place the dimensions on a layer labelled *dimension*. (4½ marks)
- (d) Save the drawing as *metal plate* in the **KNECEXAM** folder to print out later. (1½ marks)



## TASK 2

John Kavulu is the owner of Luns Ltd, of P. O. Box 40400-00300, Tatui. The company is involved in entertainment business catering mainly for young people. Record the following financial details and transactions for the business using an appropriate accounting package.

### Balances on 1<sup>st</sup> July 2014

Furniture – Cost	280,000
Depreciation	140,000
Motor vehicle - Cost	352,000
Depreciation	130,000
Computer Equipment-Cost	103,450
Depreciation	34,360
Bank A/C (SMP Bank)	(28,000)
Cash	16,000

### Stores ledger balances as at 1<sup>st</sup> July 2014

<u>Item</u>	<u>Quantity</u>	<u>Cost Price (Ksh)</u>	<u>Selling Price (Ksh)</u>
Single music record	120	35	50
Single movies	65	25	50
Music albums	80	210	350
6-in-1 movies	42	150	250

### Sales ledger balances as at 1<sup>st</sup> July 2014

<u>Customer Name</u>	<u>Amount (Ksh)</u>
Kalumba Entertainers	45,242
Kwasa DJ's	132,400

### Purchasers' ledger balances as at 1<sup>st</sup> July 2014.

<u>Suppliers Name</u>	<u>Amount (Ksh)</u>
Express Records	54,000
Toro Studios	36,000

The following details appeared in the books of the business for the month of July, 2014.

### Purchases Journal

July 10	Jaru Movies	10 single movies each Ksh30
July 16	Toro Studios	75 single music records, 25 6-in-1 movies and 30 music albums

### Sales Journal

July 6	Kwasa DJ's	41 single music records, 5 single movies and 3 6-in-1 movies
July 22	Machari Dancers	3 single music records and 2 music albums

### Returns Inwards Journal

July 24	Machari Dancers	1 single music record and 1 music albums
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### Returns Outwards Journal

July 17	Jaru Movies	2 single movies
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**Cheque Received**

June 13	Quality Plastic Industries Ksh 430,000.
June 21	Ripa Motors Ksh 400,000.
June 28	Mirandi Contractors Ksh 700,000.

**Cheque Payments**

June 15	Kiambi Farmers Ksh 200,000 .
June 20	Gila Dairies Ksh 150,000.
June 30	Kauli Suppliers Ksh 206,200.
June 30	Salaries Ksh368,000.

**Cash Payments**

June 4	Water Ksh 12,000, Electricity Ksh 34,000, Gas Ksh 48,000.
June 28	Staff health check rates paid to Nairobi County Ksh 33,000.

Generate each of the following to print out later:

- (a) Transaction summary report for the month. (9 marks)
- (b) Income statement for the month. (5 marks)
- (c) Statement of Financial Position as at 30<sup>th</sup> June 2015. (6 marks)

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