## 565/2

## BUSINESS STUDIES

565/2

1. (a) Explain four negative effects of economic development
$(8 \mathrm{mks}) * N r k^{*}$
(b) Outline six facters that influence decisions on what goods and services to produce
(12mks) *Nrk*
2. (a) Use the demapd and supply schedule given below to draw a diagram showing the following (i) Dénfand and supply curves
(ii) ${ }^{\circ} \geqslant \mathrm{Exquilibrium} \mathrm{quantity}$,
(iji) $\partial^{2}$ Excess demand and excess supply

(b) The following transactions were carried out by Kiplangat traders during the month of July 2005.

July 1: $\quad$ Started a business with Shs. 10,000 in cash
2: Opened a bank account for the business by depositing Shs. 20,000 from personal savings
10: Bought goods worth Shs. 10,000 and paid by cheque
20: Sold goods worth Shs. 20,000 which were paid for in cash
26: Paid Shs. 5,000 as salary to a worker by cheque
27: Took Shs. 5,000 in cash for personal use
Enter the above transactions in their respective ledger accounts and balance them off
$(10 \mathrm{mks}) * \mathrm{Nrk}^{*}$
5. (a) Explain six measures to solve unemployment problems in Kenya (12mks) *Nrk*
(b) The following table shows relationship between output, total cost, marginal cost, the average fixed cost, average variable cost and total cost

| Unit of <br> output | Total <br> fixed cost <br> Shs. | Total <br> variable <br> cost Shs. | Total cost <br> Shs. | Average <br> fixed cost <br> Shs. | Average <br> variable <br> cost Shs. | Marginal <br> costs Shs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 100 | 0 | - | - | - | 0 |
| 1 | 100 | 110 | (a) | (e) | $(\mathrm{j})$ | - |
| 2 | 100 | 260 | (b) | (g) | $(\mathrm{k})$ | $(\mathrm{m})$ |
| 3 | 100 | 380 | (c) | (h) | $(\mathrm{l})$ | $(\mathrm{n})$ |
| 4 | 100 | 460 | (d) | (i) | $(\mathrm{m})$ | $(\mathrm{o})$ |

Draw a similar table and use the information provided to complete it
(8mks) *Nrk*
6. (a) Enter the following transactions in the petty cash book of Maendeleo stores for the month of July 2003 using the following analysis columns
Telephone and postage, office stationary, traveling expenses and office expenses. The business operates the petty cash book on an imprest system of $4000 /=$ replenished on a weekly basis July $1^{\text {st }}$-Received a cheque from the cashier to start the imprest
July $1^{\text {stt}}$-Paid for taxi hire250/= and 130/= for office cleaning
July $2^{\text {nd }}$-Bought postage stamps for 210/= and a ball of string for use in the office 100/=
July 3 rd -Postage of a parcel cost $100 /=$ and paid a telephone bill $900 /=$

July $4{ }^{\text {th }}$ Purchased envelopes fore $150 /=$ and one ream of photocopying paper 500／＝
July $5^{\text {th }}$－Paid for bus fare $500=$ and made a telephone call costing $50 /=$
July $6^{\text {th }}$－purchased a wind 0 cleaning cream for 250／＝paid bus fare 200／＝
July $8^{\text {th }}$－Received a chergiue to replenish the imprest
July $8^{\text {th }}$－Bought various office stationary for $400 /=$
July $9^{\text {th }}$－Purchased ${ }^{\text {ºp }}$ postage stamps for $210 /=$ and paid $950 /=$ telephone bill
July $10^{\text {th }}$－paid 2 traio fare 600／＝and taxi fare 250／＝
July $11^{\text {th }}$ Paid fọ́ office cleaning $150 /=$
July $12 \stackrel{\text { th }}{\wedge}$ P Purčh hased two reams of writing paper 600／＝and office dusters 300／＝
July 发至至 $\sigma^{5}$ Obtained a cheque from the cashier to replenish the imprest
Requiped
Prepare the petty cash book for the two weeks
8mks）＊Nrk＊
$(\mathfrak{b})^{\text {T The }}$ Thellowing trial balance relates to Leshao traders for the year ended $31^{\text {st }}$ January 2005

| PARTICULARS | DR | CR |
| :--- | :--- | :--- |
| Capital |  | 110,000 |
| Land and buildings | 70,000 |  |
| Machinery | 21,600 |  |
| Furniture | 20,000 | 50,000 |
| Debtors | 78,000 |  |
| Creditors | 1,100 |  |
| Opening stock | 60,000 | 15,400 |
| Bank | 9,000 |  |
| Cash | 400 | 1,200 |
| Sales | 8,000 |  |
| Sales returns | 1,200 |  |
| Purchases | 400 | 2,500 |
| Purchases returns | 900 | 1,000 |
| General expenses |  |  |
| Carriage inwards | 6,000 |  |
| Carriage outwards | 700 |  |
| Rent received | 1,500 |  |
| Commission received | 300 |  |
| Salaries and wages | 1000 | $\mathbf{2 8 0 , 1 0 0}$ |
| Electricity | $\underline{\mathbf{2 8 0 , 1 0 0}}$ |  |
| Insurance |  |  |
| Postage |  |  |
| Drawings |  |  |
| Bank loan | Total |  |

Note：Closing stock on $31^{\text {st }}$ January 2005 was valued at Kshs．2，500
Prepare
a）Trading，profit and loss account for the year ended $31^{\text {st }}$ January 2005
b）Balance sheet as at $31^{\text {st }}$ January 2005
（8mks）＊Nrk＊
（4mks）＊Nrk＊

