STANDARD HIGH SCHOOL ZZANA S.6 ENT 1 NOTES

Instructions.

- Read and write these notes in your books.

NOTES.

- Incase there is an increase in skills acquired by workers
- Incase of high minimum wage legislation by the government
- When there is an increase in experience of workers
- Incase of high cost of living
- Incase of increased demand for pay rise by trade unions
- When there high risks involved in the job
- When there is an increase in the number of hours offered for work
- Incase there is a decrease/low supply of particular employees in an enterprise Explain the conditions necessary for employees to receive high payments in an enterprise

The following are conditions necessary for employees to receive higher wages

- There should an increase in the numbers of hours offered for work
- There should a decrease/low supply of particular employees in an enterprise
- There should be an increase in profits earned by the enterprise
- There should an increase in productivity of workers
- There should an increase in skills acquired by workers
- There should a high minimum wage legislation by the government
- There should an increase in experience of workers
- There should a high cost of living
- There should increased demand for pay rise by trade unions
- There should high risks involved in the job

Under what situations may employees demand for better payments?

The following are circumstances under which an entrepreneur may pay higher wages for his/her employees

- When there an increase in profits earned by the enterprise
- Incase there is an increase in productivity of workers
- Incase there is an increase in skills acquired by workers
- Incase of high minimum wage legislation by the government
- When there is an increase in experience of workers
- Incase of high cost of living
- Incase of increased demand for pay rise by trade unions
- When there high risks involved in the job
- When there is an increase in the number of hours offered for work
- Incase there is a decrease/low supply of particular employees in an enterprise

BUSINESS TAXES/TAXATION TAXATION

This refers to a legal compulsory transfer of money from the public to the government as a source of revenue without corresponding goods or services rendered.

A tax is a compulsory contribution charged on people by the public authority with no reciprocal benefits (corresponding goods or services rendered). Or

A tax is a compulsory charge or levy imposed by the government or any other competent authority on persons (individuals, corporate or other legal entities) or on businesses in order to finance government activities.

COMMON TERSM USED IN TAXATION

- a. **Tax rate**. This is the general amount of tax that the government intends to charge on each unit or value of the tax base.
- b. **Tax avoidance**. This refers to a situation where the tax payer dodges to pay tax imposed on him or her by exploiting loop holes (weaknesses) in the tax system.

OR

Is a situation where a tax payer uses illegal means not to pay the tax imposed on him like a person avoiding buying a commodity on which a tax has been imposed

c. **Tax evasion**. Is the deliberate refusal of a tax payer to pay the tax assessed or imposed on him. Like a person hiding at the time of collecting the tax.

Causes of tax evasion

- To retain all the earnings
- Un fair assessments
- Low income levels
- Political substance
- Discontentment about the services provided by the government
- Inadequate information about advantages of paying taxes.
- Relaxity in the tax system
- d. **Tax base**. This refers to the range of economic activities, or items on which taxes are levied.
- e. **Tax capacity**. This is the ability of a tax payer to pay the tax left without negatively affecting the tax payer's standards of living.
- f. **Tax burden.** It refers to how a tax payer feels when the tax is imposed on him or her in form of money loss, or goods and services fore gone.
- g. **Incidence of the tax.** It refers to the final resting place of a tax. That is, who actually bears the money value of the tax.
- h. **Impact of a tax.** This is the immediate person or a firm on which a tax is imposed.
- i. **Tax liability**. This refers to the amount of money a tax payer is required to pay with in a given period of time.

PRINCIPLES/CANONS OF GOOD TAXATION/RULES

According to Adam Smith, the canons of taxation are the criteria by which a tax

system should be judged. These are rules that provide guidelines to be followed when designing the system of taxation. These include the following;

REVISION QUESTIONS

Explain the principles or canons of taxation in an economy What are the qualities of good taxation in an economy?

- 1. **Principle of convenience**. This rule states that, the assessed tax should be collected at ideal times convenient for the tax payer to pay the tax in respect to time, season or availability of income for example at harvesting periods or end of the month for civil servants. And the method of how to pay the tax should be well known by the tax payer.
- 2. **The principle of simplicity**. The nature of tax, method of assessment and tax collection should be simple and easy to be understood by tax payers and tax collectors. Because a complicated tax leads to misunderstandings, disputes and delays in payments
- 3. **Principle of certainty**. This rule emphasizes that the nature of the tax, base and the amount should be clearly understood to the tax payer and tax collector without any doubt
- 4. **Principle of economy or cheapness**. The cost of collection and administration of the tax should be low compared to the tax revenue collected (yield of a tax). I.e. the cost of collection ought no to exceed 5% of the tax yield
- 5. **Principle of productivity**. The government should be able to calculate in advance what it will yield and at what rate the revenue would flow inform of taxes. A good tax should be able to encourage effort and initiate and not to discourage investments in the country
- 6. **Principle equity**. This canon is based on humanitarian consideration the burden of the tax should fall equitably on the tax payer and amount to be paid should be in relation with the income level. There should be vertical equity (different payments according to incomes). People with higher incomes should pay higher taxes than those with low incomes or there should be horizontal equity where people of the same incomes and situations are placed under equal treatment in taxation. Equity also considers minimum social sacrifice and maximum social benefit i.e. the tax payer should sacrifice less when paying a tax but benefit more from the tax paid
- 7. **Principle of elasticity/ flexibility**. The tax should change according to the prevailing conditions in the economy or should be able to respond easily to changing economic circumstances
- 8. **Principle of diversity (comprehensiveness).** A good tax system should have a wide base or source i.e. have a variety of sources and should cover different incomes or prosperity of individuals in the economy
- Principle of consistence. A good tax should be in line with the national
 policies and economic objectives of a country especially in allocation of
 resources
- 10. Principle of low net restraining effect. It should leave a tax payer in a

- desirable economic status without greatly affecting his consumption and investment decisions
- 11. **Automatic stabilization of the economy**. A good tax should stabilisethe economy in terms of investment, employment and others

CHARACTERISTICS OF A GOOD TAXATION SYSTEM

- 1. It should be comprehensive i.e. taxes should be levied on as many tax bases as possible and should be of many types. It should therefore cover different people earning incomes in different ways
- 2. It should impose a minimum tax burden on the tax payer i.e. a tax payer should be able to pay the assessed tax with the least burden
- 3. A good taxation system should be efficient i.e. cheap in its assessment, administration and collection. Therefore, the tax imposed should be easily administered without involving high administrative costs in terms of time, efforts and financial resources
- 4. A good taxation system should be optimal i.e. a maximum balance should be maintained between tax revenue services rendered through public expenditure and the work effort forth coming from tax payers in order to increase output
- 5. A good taxation system should consider the principle of double taxation i.e. should not imposed on the tax payer on the same base more than once
- 6. It should promote equity, social and economic justice. It should be progressive in order to distribute the tax burden equitably (the higher the income the higher the tax charged and the lower the income the lower the tax charged)
- 7. A good taxation system should channel and direct resources to priority areas
- 8. It should help to achieve national objectives. It should promote economic stability, economic growth (inject revenue in areas which are productive and should expand incomes and employment)
- 9. It should be convenient i.e. collected at such a time when the tax payer is able to pay (when he/she has the money to pay)
- 10. Is should be buoyant/flexible i.e. the revenue should change with changes in national income of the economy or the rates should adjust according to the economic changes
- 11. Neutrality. the tax system should have minimum distortion for example on consumption, relative prices, production and investment

TYPES OF TAXES

Taxes can be classified according to;

- (i) Tax income ration or average rate of a tax
- (ii) Final testing place or tax incidence.

ACCORDING TO TAX INCOME RATIO.

This is the volume of the tax amount paid divided by the income (how much of the

income will be paid in terms of tax. In this class.

Proportional tax.

This is a tax where average rate is constant irrespective of the level of the income of individuals on which it is levied. That is, it can be 50% on individual's income.

Progressive tax

This is the tax whose average rate increases with an increase in the income level of the tax payer. People of different incomes have to pay different rates of taxes and this implies that high income earners will pay high taxes those with low incomes will pay lower taxes for example Pay as You Earn (PAYE)

Mention any two effects of a progressive tax.

- Increases government revenue
- It leads to equitable distribution of income and wealth
- Trends to discourage some sectors
- Savings are discouraged since it leaves people with less income
- It is disincentive to work since it increases with increase in income levels

Regressive tax.

This is a tax whose rates fall as income or spending power of an individual increases. This is when the burden of the tax follows more heavily on low income earners. Such a tax is usually an indirect tax like expenditure tax. For example if it is charged on a certain commodity, a lower income earner will pay a higher ratio in relation to his income compared to a high income earner

Example:

Example, suppose the price of a bicycle is 10,000/= and the tax imposed is 6000/=. On buying the lower income earner of 5000/= pays the same tax as that one earning 70000/=. Calculate the tax ratio of low income earner and that of a high income earner

Price of bicycle = 10000 + 6000 = 16000/=

Tax ratio of low Y Earner = $16000/5000 \times 100 = 320\%$

Tax ratio of high Y Earner = $16000/7000 \times 100 = 228.6\%$

Outline the effects of a regressive tax.

- i. Low tax revenue is realized due to tax avoidance
- ii. It encourages tax evasion in that people with low income may deliberately dodge taxes assessed on them
- iii. Social unrests may result i.e. people can resort to strikes, riots etc
- iv. Income gap is widened between the low-income earners and high-income group
- v. It reduces the consumption of goods
- vi. It widens the income gap between poor and the rich

Digressive tax. This happens when the tax is only mildly regressive up to a particular rate beyond which the same tax rate is charged

CLASIFICATION OF TAXES ACCODING TO FINAL RESITING PLACE DIRECT TAXES.

DIRECT TAXES

These are taxes imposed on income or property of individuals or firms who directly pay them. The burden and the incidence of tax cannot be shifted to another person **EXAMPLES/TYPES OF DIRECT TAXES**

- 1. **Income tax.** This is a tax levied on individuals' income like Pay As You Earn (PAYE). Its advantageous in that fit can be progressive as well as proportional if well assessed
- 2. **Corporation/company tax.** This is a tax imposed on company's profits. In Uganda this tax is at 30%
- 3. **Estate duty/Death duty**. This is a tax imposed on the property of the deceased
- 4. **Capital gains tax.** This is a tax imposed on the gains made by a seller of capital assets whose value have appreciated over time
- 5. **Gift tax.** This is a tax imposed on the value of wealth being transferred from one person to another. However, there have been academic arguments as regards who should pay, the tax the dower or the donee
- 6. **Property tax.** This is a tax assessed by the tax authority on the assets owned by the individuals for example houses, land, machinery etc
- 7. **Surtax.** This is a tax imposed on individuals with a very high level of income exceeding a certain specified limit
- 8. **Graduated tax.** It is a tax levied on the citizens or residents of the country basing on one's income and property
- 9. **Poll tax.** It is the tax imposed at a fixed rate on every head of the family
- 10. Wealth tax. This is a tax imposed on wealth or accumulated savings.

ADVANTAGES OF DIRECT TAXES

- Direct taxes are more certain as the tax payers are more informed with the amount of tax they are going to pay, the time and mode of payment. Even the government is certain of how much revenue it is likely to collect. Hence satisfying the principle of certainty
- 2. They are equitable i.e. they satisfy the quality of equity as one of the principles of a good tax. This is because they are progressive in nature and they increase with increase in ones' income and do fall directly to the persons according to how much income/wealth they have
- 3. They are elastic (flexible) since they can be changed depending on the needs of the economy i.e. it can be increased or decreased to achieve the desired goals of a country
- 4. They satisfy the canon of simplicity i.e. they do not have any complication in their assessment, administration and collection as compared to the indirect taxes. Tax collectors and tax payers can easily understand the calculations and the mode of payment
- 5. They are economical i.e. easy to collect and at relatively low costs like pay as you earn which is deducted at the source by the employer

- 6. Certain direct taxes are convenient since they can be paid in installments or after income has been realized like salary earners pay at the end of the month
- 7. They facilitate automatic stabilization of the economy for example direct taxes can be used to stabilize price levels and employment in the economy. Hence reducing inflation and economic instabilities
- 8. They cultivate a sense of civic responsibility among the tax payers. They are concerned about the affairs of the state and how their taxes are being used in the collection and this can help to check on government expenditure
- 9. They reduce income inequality among the people. It tends to redistribute income with in an economy since they are progressive in nature
- 10. Like any other tax, they contribute to government revenue which is used to provide social services to its people like medical facilities, road construction, power supply etc

DISADVANTAGES OF DIRECT TAXES

- They encourage tax evasion and avoidance since they are a big burden to the tax payer. Tax payers may understate their incomes so as to dodge paying the taxes
- 2. They discourage production most especially the corporate tax and wealth tax since they act as a disincentive to effort and initiative. If such taxes are high, people may prefer to tax their incomes inform of leisure which is not taxed
- 3. They cause capital flight in the country as foreign capital holders transfer their capital to other less taxed countries. Hence lowering government revenue, employment opportunities etc
- 4. Some times direct taxes inconvenience the tax payers particularly when they are paid in lump sum and in advance. There fore since they are very difficult to pay and the formalities associated with them further inconvenience the tax payer
- 5. Direct taxes are discriminative in nature especially income tax which may not be paid by low income earners hence leading to loss of revenue to the government. This also discourages saving by the rich people
- 6. At times, direct taxes are un economical since the cost of collection especially in the developing countries and particularly in the rural areas is very high
- 7. Direct taxes create resentment since the burden of the tax is heavily held by the tax payer
- 8. Direct taxes reduce the level of investments and savings in the country since individuals and business firms are left with small amount of money for reinvestment
- 9. Direct taxes are generally un popular among the population especially in developing countries with high rates of poverty

INDIRECT TAXES

These are taxes levied on goods and services. They are also known as outlays/expenditure taxes/consumption taxes or hidden taxes. It can be either specific or **advalorem tax**

A specific tax is a tax imposed on each unit of out put provided while **advalorem tax** is the tax calculated according to the value of the commodity. For example if the value of a good is 3000/=, and the Advalorem tax is 20% of the value, then the tax is $20/100 \times 3000 = 600/=$

Examples of indirect taxes include:

- i. Excise duty
- ii. Customs duty
- iii. Sumptuary tax
- iv. Octroi tax
- v. Sales tax/
- vi. Turn over tax etc
- vii. Value Added Tax (VAT)

EXCISE TAX/DUTY. This is a tax imposed on home made goods and services like tax on sugar beer etc

Objectives of levying excise duty in Uganda

- i. To raise revenue for the government
- ii. To discourage the consumption of certain goods like cigarettes

Effects of excise duties

- i. Increased costs of production that result in inflation due to high prices
- ii. Producer's and consumer's choices are distorted resulting in inflation due to high prices
- iii. It is regressive and hence result in widened income inequality since it affects the poor more
- iv. If properly levied can provide fairly high revenue with minimal public protest **CUSTOMS DUTY/TAX**. This is a tax imposed on goods either entering or leaving the country i.e. a tax either on imports or exports.

Import duty: This is a tax imposed on goods entering a country

Objectives of levying import duties in Uganda

- i. To raise government revenue
- ii. To protect domestic and infant industries against completion and dumping
- iii. To improve the country's BOP position through reducing imports
- iv. To retaliate against import duties imposed by other countries on Uganda's exports
- v. To discourage imports especially luxuries and socially un desirable goods for example taxes on second hands vehicles

Export duties. These are taxes imposed on goods leaving a country i.e. taxes on exports

Objectives of export duties

- i. To raise government revenue
- ii. To control the volume of exports so as to avoid shortages at home

Effects

- i. Increased government revenue
- ii. Reduced demand pull inflation due to availability of goods in the domestic market

SUMPTUARY TAX. This is a tax imposed on commodities considered harmful to the health to discourage their consumption and production for example a tax on

alcohol drinks. It is also known as prohibitive tax

Effects of sumptuary tax

- i. They help to generate relatively high government revenue with minimal public protest since they are levied on commodities with inelastic demand
- ii. Improved standard of living of the people
- iii. Increased problems of income inequality since they are regressive

OCTROI TAX. This is a tax imposed by a country on goods passing through its territory in transit to another country for example Kenya imposes octroi tax on imported goods passing through its territory to Uganda

TURN OVER TAX. This is a tax imposed on the total sales of a business regardless of the stage of production and distribution. In Uganda this tax has been replaced by Value Added Tax (VAT)

VALUE ADDED TAX. This is a tax imposed on the value of a commodity at each stage of production. In Uganda VAT is charged at 18% of the increase in the value of a commodity

Advantages of VAT in Uganda

- i. It is difficult to evade since it is hidden in the price of the commodity
- ii. It brings efficiency in business management since it encourages proper maintenance of books of accounts
- iii. It is not a disincentive to resource allocation since it does not lead to shifting of resources to other sectors
- iv. It encourages exports and taxes on exports are refundable
- v. It leads to increased government revenue because it is comprehensive
- vi. It is economical in terms of administration and collection
- vii. It reduces corruption since it is paid through banks

Disadvantages

- i. It requires proper record keeping by individuals/firms but Uganda still has poor record keeping
- ii. It is quite complicated and not too easy to understand especially in developing countries like Uganda
- iii. VAT tends to be regressive since all taxable goods are treated equally
- iv. It is quite expensive especially to small firms in terms of record keeping expenses and payments
- v. It increases cost of production which finally leads to cost push inflation
- vi. It may encourage tax evasion since it's highly dependant on cooperation, honesty and good will of the tax payers
- vii. It requires massive education to tax payers in Uganda

Outline the limitations of VAT in Uganda

- i. Most business people in Uganda do not keep proper accounting records
- ii. It is difficult to understand and complicated to calculate
- iii. Inefficiency and dishonesty by the tax collectors and the government tax organizations which lead to increased loss of tax revenue to the government
- iv. Limited cooperation among the tax payers hence resulting into increased tax evasion

TYPES OF GOODS UNDER VAT

Zero rated goods: these are goods where there is no payment of VAT on out put

but producers can claim any VAT on inputs or these are goods that do not bear any tax (VAT) but the supplier of such goods can claim a tax refund if he paid taxes on outputs for example drugs, foodstuffs etc

Exempt goods: these are goods which are not liable to VAT and no credits is given for any tax paid on inputs for example houses (immovable)

Standard rated goods: these are goods which must have Value Added Tax paid on them like motor vehicles, beer, sugar etc

SALES TAX. This is a tax levied on the level of transactions which take place between the buyers and the sellers. Sales tax include *single stage sales tax*: this is levied once at the first sales and purchase

Multi-stage sales tax this is levied every time a sale of the same units of the commodity takes place. It is difficult to administer

ADVANTAGES OF LEVYING INDIRECT TAXES

- 1. They are used by the government in its economic policies like protection of home industries against dumping and improving on terms of trade
- 2. Indirect taxes are more comprehensive and there fore they are reliable sources of government since they cover many goods and services
- 3. Indirect taxes are difficult to avoid and evade since they are part of the price of the commodity bought and consumed
- 4. Indirect taxes are more convenient to the tax payers because they are paid when the consumers spend on goods and services
- 5. They are a source of revenue to the government hence enabling it to finance its expenditures
- 6. They help to check on consumption of harmful goods like cigarettes which result in improved health of the people
- 7. Indirect taxes are more economical in collection since they are collected by the sellers and producers and passed into the government thus reducing government expenditure on man power
- 8. Generally Indirect taxes are less felt i.e. the burden of is less felt and resented since they are part of the prices of the commodities bought
- 9. Indirect taxes help to correct the BOP position through increasing import duties resulting in reduced volume of imports
- 10. Indirect taxes are flexible (elastic) since their rates can easily be adjusted upwards or down words to meet the economy's requirements
- 11. When indirect taxes are selectively imposed they can help in income redistribution by levying increasing taxes on commodities consumed by rich people and using revenue to subsidize for the poor
- 12. They are impartial (neutral) or do not discriminate consumers. They are paid by all groups of consumers and this helps to increase tax revenue
- 13. They guide in resource allocation i.e. priority areas are less taxed and non priority areas are heavily taxed. Savings and investment activities in priority areas are guided by indirect taxes

Revision questions:

Present the advantages of indirect taxes over direct taxes in an economy or your country

What are advantages of direct taxes over indirect taxes in an economy?

DISADVANTAGES OF INDIRECT TAXES

- 1. They are regressive in nature (the rate of a tax increases with a decrease in the tax base0. This is mainly with low income earners and they are very much affected plus the poor. Most especially if they are imposed on essential consumer goods like fuel, soap, salt sugar etc the rich will not feel the effect of indirect taxes and there fore create income inequality
- 2. They are inflationary in nature i.e. they rise price of commodities, costs of production, wages etc because of tax shifting
- 3. Unlike direct taxes, these do not cultivate a sense of civic responsibility and consciousness to the tax payer. This is because the tax payer that does not know that he is paying a tax because it is contained in the prices of goods he buys
- 4. It involves the government in inspecting and checking the records, the stock of the producer, wholesalers and retailers to ascertain whether they are paying taxes
- 5. Revenue collected in the financial year can not be predicted with certainty. This is due to the difficulty of estimating the effects of indirect taxes and the demand for products
- 6. They are sometimes difficult to understand for example VAT and this violate the principle of simplicity
- 7. They have adverse effects on production and employment in a country. Their imposition raises the prices of commodities and if these have elastic demand, then the quantity demanded decreases as well as production and employment
- 8. Their effects on resource maybe negative for resources will move away from taxed to non taxed areas or low taxed areas
- 9. The more people consume, the more indirect taxes they pay

WHY UGANDA RELY MORE ON INDIRECT TAXES THAN DIRECT TAXES

In spite of the above disadvantages, Uganda rely more on indirect taxes as a source of government revenue, this can de explained by the following reasons:

- 1. Indirect taxes are comprehensive and therefore they are more liable source of government revenue unlike direct taxes which only cover some incomes and property of individuals
- 2. Unlike direct taxes which are easy to evade and avoid leading to limited scope of revenue mobilization makes Uganda to depend on indirect taxes which are difficult to evade and avoid since they form part of the price of the commodity bought
- 3. Indirect taxes are convenient to the tax payers since they are only paid when the consumers spend money unlike direct taxes which inconvenience the tax payers since they are at times paid in advance and lump sum
- 4. Unlike the direct taxes which are expensive to collect, indirect taxes are economical to collect since they do not require large man power and others expenses
- 5. Indirect taxes help to improve the peoples' health standards since they

- check on consumption of demerit goods like cigarettes unlike direct taxes which can not reduce consumption of harmful goods
- 6. Indirect taxes are less felt and resented since they are part of the price of the commodities bought unlike direct taxes which directly affect the incomes and property
- 7. Unlike direct taxes. Indirect taxes particularly high import duties help to correct the country's' BOP position by reducing volume of imports
- 8. Unlike direct taxes which are less flexible, indirect taxes in Uganda are more flexible since their rate can be adjusted to meet the changing requirements of the country
- 9. Unlike direct taxes which discourage hard work, indirect taxes in Uganda are not a disincentive to effort and initiative since they encourage hard work so as to afford commodities
- 10. Indirect taxes in Uganda increase tax revenue since they are impartial they are paid by all groups of consumers unlike direct taxes which discriminate some people from paying the taxes
- 11. Indirect taxes help to re-distribute income in Uganda when selectively imposed un like direct taxes which can not easily be used to re-distribute income since the are usually rejected
- 12. Unlike direct taxes, indirect taxes can be used to protect the domestic and infant industries from well established foreign firms
- 13. The narrow tax base in Uganda partly due to the absence of large scale business units and the big size of the subsistence sector. These limits the opportunities for raising adequate revenue through the direct taxes hence the reliance on indirect taxes

OBJ ECTIVES OR RATIONALE OR REASONS OR JUSTIFICATIONS OR PURPOSES OR NEEDS FOR TAXES

- 1. To generate government revenue. Taxes are charged in order to get government revenue needed to provide better social series to the public in form of better roads, hospitals, schools, power supply etc.
- 2. To protect domestic firms and producers from aggressive foreign competition. The government imposes taxes in form of import duties so as to increase the price of imports and reduce their importation to protect domestic infant industries.
- 3. To ensure equitable distribution of income. (Income equality). The government imposes progressive taxes in order to reduce the high incomes of rich people so as to subsidize the poor and improve on their standards of living.
- 4. To discourage production or consumption of harmful products. The government charges high taxes on harmful products so as to reduce or discourage their level of consumption in order to protect peoples' health in the country.
- 5. To discourage dumping. The government charges high taxes on certain products that are sold at the home market at a lower price compared to the price in their home country so as to discourage their importation.

- 6. To control monopoly power in the country. Specific and lamp sum taxes are charged in order to reduce profit levels of monopolists and their adverse effects of over exploitation of consumer products of poor quality goods.
- 7. To improve on the country's balance of payment position. The government charges heavy import duties to discourage imports and charges low taxes on exports to encourage exportation of goods and services so as to have earnings on exports exceeding expenditure on imports
- 8. To control demand pull inflation. High direct taxes are charged on incomes of individuals to reduce their disposable income and purchasing power (demand) which is not matched with the level of output produced.
- 9. To influence resource allocation in an economy. The government imposes low taxes on some sectors like education, health so as to attract people to invest in such sectors and charges high taxes on some sectors to discourage investments in such sectors.
- 10. To retaliate against taxes imposed by other countries. Taxes are imposed as a way of revenge against other countries that would have earlier on imposed heavy duties on goods coming from other countries or home countries.
- 11. To promote regional economic integration. The government charges low taxes on products of member countries so as to encourage trade among the member states.
- 12. To provide a mechanism through which the government charges those who use its facilities like roads, public toilets, policy etc.
- 13. To recover community wealth which individuals have obtained not as a result of their efforts but as a result of the efforts of other people e.g. death duty is charged for this purpose.

Revision Questions

- Why is it necessary to levy taxes in your country?
- Why is there need to impose taxes in your country?
- Explain the reasons of imposing taxes in your country.

Explain the merits or benefits or advantages or positive effects or impacts or importance of paying taxes in your country.

Approach: Use 'es' tenses on merits

ADVANTAGES OF PAYING OR LEVYING TAXES.

- 1. Paying taxes helps to generate government revenue which is used in constructing infrastructures like roads, hospitals, schools and so many others.
- 2. Paying taxes helps to protect domestic funds and procedures from aggressive foreign competition through the government imposing taxes in form of import duties so as to increase the price of imports.
- 3. Buying taxes helps to ensure repeatable distribution of income or income inequality through the government imposing progress taxes to reduce on the high incomes of rich people.
- 4. Paying taxes helps to discourage production of harmful products through the government imposing high taxes on harmful products.

- 5. Paying taxes helps to improve on the country's balance of payment position through the government charging heavy import duties.
- 6. Paying taxes helps to control the demand full inflation through direct taxes being charged on incomes of individuals.
- 7. Paying taxes helps to discourage dumping since the government charges high taxes on certain products that are being sold at the home market.
- 8. Paying taxes helps to influence resource allocation in a given economy since the government imposes low taxes on some sectors like education health and so many others.
- 9. Paying taxes helps to provide a method through which the government charges those who use its facilities like roads, public toilets and so many others.
- 10. Paying taxes helps to recover community wealth in which individuals.....

DEMERITS OR DISADVANTAGES OR NEGATIVE EFFECTS OF PAYING TAXES OF TAXATION

- 1. It reduces the welfare of people. Direct taxes charged reduce the disposable income of taxe payers and their purchasing power hence subjecting them to poor quality goods and services.
- 2. Some taxes worsen the problem of income inequality. Heavy taxes imposed on commodities which are consumed by the poor widen the gap between the rich and the poor.
- 3. They encourage smuggling of trade malpractices. Uniform taxes charged force the disadvantaged groups to practice smuggling which retards development of the country.
- 4. They discourage investments. This causes the country to reduce personal savings due to reduced disposable income.
- 5. High taxes make the ruling government unpopular and this leads to political insecurity in the country in form of strikes etc.
- 6. Some taxes discourage hard work or kill the incentive to work high taxes reduce the attitude of hard work in people.
- 7. Import duties shield or protect domestic industries which lead to production of poor quality good since they reduce direct competition from direct firms.

The Uganda Revenue Authority (URA)

The **URA** and local government Administration are two tax authorities in Uganda. The URA is responsible for the central government revenue and the local government administration is responsible for the collection of local government revenue. The URA was formed by the government on 5th September 1991 to modernize the process of tax administration and reduce the revenue leakage and corruption in the tax administration.

ROLES OF URA

- To assess and collect taxes.
- To account revenue collected by the ministry of finance.
- To facilitate trade and investment and advice government on matters of policy

related to tax and revenue administration.

TAXES COLLECTED BY URA

a)International trade taxes. These are collected on goods entering or leaving the country. In Uganda, this role is performed by the customs and excise department. The taxes collected include import duty, export duty, VAT, withholding tax, excise duty and environmental levy.

b) **Domestic taxes.** These are collected by URA under the domestic Taxes Department. They include income tax, VAT and excise duty.

Taxes collected by local authorities

All local government administration authorities are responsible for collecting local government revenue. They include the districts, town councils, city councils and municipalities. These local authorities collect taxes like property tax in cities and towns; sign post fees and trading licenses among others

TAX CLEARANCE PROCESS

Tax clearance refers to the process of certifying that one has completed his/her tax obligation i.e. has cleared the tax. Tax clearance process involves the following: **Tax identification number** (TIN). It refers to the computer number assigned to the tax payer for identification purposes. It is important for purposes of reference, issuing tax clearances etc

Tax authorities. These are bodies responsible for levying/imposing taxes on the tax payers. In Uganda we have the central government represented by URA and the district administration authorities

TAX COMPLIANCE

Tax compliance refers to the degree to which the tax paying community/ tax payers meet the tax obligations as set by the appropriate legal and regulatory authorities. **Or**

This is the degree to which tax paying community meets the tax obligations as set out in the appropriate legal and regulatory provision

Tax payers who are complaint make timely, accurate and proper deliberations to the tax authority and voluntarily settle all the due tax liability. Tax payers who are not compliant avoid taxes

Levels of tax compliance

The level of tax compliance depends on the tax payers' attitude and knowledge and there are principally four levels;

- 1. Taxpayers who are fully compliant and are willing to fulfill their obligations voluntarily.
- 2. Taxpayers who reluctantly comply. These know that non-compliance would be expensive and accordingly comply
- 3. Taxpayers who show slight resistance to compliance. This mostly arises from lack of knowledge. When such are advised and pressure is put on them, they pay.

4. Those who are non-compliant and exhibit outright resistance to meeting their obligations. This includes some who take pride in failing the tax authority.

FACTORS INFLUENCING/DETERMINING/AFFECTING TAX COMPLIANCE

- 1. The extent to which a tax system is equitable. Equitable tax system encourages tax compliance since people who earn the same level of income are subjected to the same tax rate but inequitable tax system discourages tax compliance since it favours some and affect others
- 2. The extent to which tax laws and the tax regulatory framework is easy to understand. A tax system which is easy to understand by both the tax payers and collectors promote tax compliance but complicated tax laws and long administration processes discourage tax compliance since tax payers and collectors do not understand why it should be paid, how to pay etc.
- 3. The extent to which the laws and rules are applied consistently and fairly. Consistence in application of tax laws and rules promotes tax compliance since tax payers know the effects of not paying the taxes in time but inconsistent application of the rules leads to non-tax compliance because tax payers use loopholes in the tax system to evade paying taxes imposed on them
- 4. The quality of tax administration/the extent to which tax administration is qualitative is also very important factor. Tax administration which reflects t professionalism, integrity and good customer care exhibited by the tax collectors encourages tax compliance because it builds trust and confidence of the tax payer in the tax authority. But poor quality of tax administration with high levels of corruption and poor methods of collection leads to low tax compliance
- 5. The level of popularity of the government and quality of governance/the extent to which the government is popular. A popular government encourages tax compliance since people develop trust and confidence in it due to its good governance, honesty and accountability for public revenue. But a government which is unpopular or corrupt discourages tax compliance.
- 6. The quality of business management by the tax payers/the extent to which the business is managed well. A business which practices proper record keeping, business organization and business ethics promotes tax compliance but a business mismanaged by the tax payer with poor record keeping leads to low tax compliance because it is difficult to fulfill the tax compliance in time
- 7. The extent to which the business is well funded/ Availability of funds. Firms with financial problems tend to have low tax compliance but a business which is adequately funded promotes tax compliance.
- 8. The extent to which the tax rates are favourable/level of tax rates. Low tax rates imposed on tax payers encourage tax compliance since tax payers are less burdened but high tax rates discourage tax compliance since they heavily fall on tax payers
- 9. The extent to which the tax system is productive. A product tax yield i.e. used to provide social services to people encourages tax compliance since tax payers benefit from it but unproductive tax yield/system discourages tax compliance

since tax payers do not see the benefits of paying the tax

- 10. The extent to which the tax system is convenient. The level of tax compliance is high for a tax system that is convenient i.e. collected at a time when the tax payer has the means to pay for during harvesting periods for farmers or at the end of the month for salary earners but inconvenient tax system discourages tax compliance since it collected at inappropriate time
- 11. The extent to which the tax system is certain. A tax system which is certain to the tax payers i.e. when they are aware of the amount to pay, reasons for paying it, when to pay it and the method to use while paying it encourages tax compliance but uncertainty of the tax system discourages tax compliance
- 12. The extent to which the tax system is comprehensive. A comprehensive tax system i.e. that one charged on varoius entities/activities encourages tax compliance since it possess less effect on the paying community but a narrow tax system discourages/leads to low tax compliance since it heavily falls on the tax payers
- 13. The extent to which the tax system is flexible. A flexible tax system i.e. that one which changes with the prevailing economic conditions of the tax payer encourages tax compliance but a tax system which does not change with the changing economic conditions of the tax payer leads to low tax compliance
- 14. The extent to which the burden of tax is distributed to all potential tax payers. Equal distribution of the tax burden to all potential tax payers promotes tax compliance but uneven distribution of the tax burden discourages tax compliance
- 15. The extent to which the tax system is economical. An economical tax system i.e. that one which involves less costs in collecting it compared to the tax yield encourages tax payers to pay the taxes imposed on them hence leading to high tax compliance but uneconomical tax system which involve paying a lot of money to tax collectors than what is collected creates resentment in tax payers hence leading to low tax compliance

REVISION QUESTIONS

- Examine the factors influencing the level of tax compliance in your country
- Account for low tax compliance/ non tax compliance in your country
- Suggest ways of encouraging tax compliance in your country

The following are reasons for low tax compliance in my country

- 1. Unpopularity of the government
- 2. Poor quality of management of the business
- 3. Poor quality of tax administration
- 4. High tax rates
- 5. Uncertainty of the tax system
- 6. Inconvenient tax system
- 7. The tax base is narrow
- 8. Inequality in the distribution of the tax burden
- 9. Inconsistence in implementing tax laws and rules
- 10. Non economical tax system
- 11. Ignorance of people about the benefits of paying taxes
- 12. Low level of income of the tax paying community

13. Rigidity of the tax system

The following are ways of encouraging tax compliance in my country

- 1. Ensuring transparency in the tax system/reducing corruption and embezzlement of tax revenue
- 2. Simplifying the tax system
- 3. Sensitizing the masses on the role of taxation
- 4. By making the tax system equitable
- 5. Developing a tax payer friendly system of tax collection
- 6. Ensuring a high degree of political stability so as to boost economic activities
- 7. Making the tax system more productive
- 8. Charging lower tax rates
- 9. Widening the tax base
- 10. Shortening the tax payment procedure
- 11. Being consistent in implementing tax laws/imposing tax penalties
- 12. Praising and rewarding compliant tax payers
- 13. Publishing a shame list of non compliant tax payers
- 14. Employing trained personnel to assess and collect the tax

Explain the problems/challenges facing tax administration in your country The following are challenges facing tax administrators in my country

- 1. Inadequate funding by the government. This makes transportation of tax collectors difficult, paying tax collectors and administrators etc
- 2. High levels of unemployment/low level of income of tax payers. This leads to low tax yield and a high level of tax evasion since potential tax payers luck the means to pay the taxes imposed on them
- 3. High levels of corruption and embezzlement of public revenue among tax collectors. This has led to loss of confidence by the tax payers in tax administrators
- 4. Inadequate skilled labour to assess and collect the tax. This has affected the implementation of tax laws, collection and assessment
- 5. Ignorance of the public about benefits of taxation. This has created resistance in the tax paying community
- 6. High levels of tax evasion. This has increased the costs of tax collection in the country because of high expenditure on tracing tax evaders
- 7. Trade mal practices like smuggling of goods which leads to low tax yield
- 8. Political instabilities in some parts of the country. The increased riots, demonstrations and strikes in the country have made the tax collection process very difficult
- 9. Poor management of businesses by tax payers. This is manifested in the poor book record keeping and unethical behaviors which lead to high non tax compliance
- 10. Language barrier. This is due to many tribes in the country and yet taxes are assessed in all parts of the country
- 11. Unfavourable climatic conditions for example heavy rains, floods, land slides etc which make tax collection difficult
- 12. Conflict of interest between politicians and tax authorities. This leads to sabotage of taxation bills in the parliament and mobilizing people by politicians

- not to pay the taxes imposed on them
- 13. Existence of a large subsistence sector. This limits economic activities which can be taxed leading to a narrow tax base
- 14. High rate of inflation. This reduces the taxable income of tax payers due to high expenditure on goods and services
- 15. Complicated tax laws and systems. Some tax systems are difficult to understand by the tax payers hence facing challenges in implementing them **Suggest possible ways of overcoming the above challenges**

BUSINESS COMPETITION

Competition is the battle between businesses to win consumer acceptance and loyalty. It is an art, a science and a practice. It is all about creating value, capturing and retaining it.

TYPES OF COMPETITION IN BUSINESS

There are many things one can do to win the competition. These include the following.

- i) **Pricing competition.** This type of competition involves charging different prices for the same commodity so as to win customers for example charging low prices compared to competitors
- ii) Product presentation and appearance competition. This type of competition includes the way one decorates his business premises, the way the sales person dresses, color of the product, wrappers or containers and neatness in packaging. There are many useless products on the market that sell like hot cakes due to the way they are packaged. It is therefore important to pay great attention to the way you package your goods.
- **iii) Quality competition.** His type of competition involves producing a product that satisfies the needs of customers. The quality of the product is the most significant competitive advantage over other people in one's business. The quality of the product determines the precision of the work done. The better the product, the more suitable for use .Also, good quality products live longer than poor quality ones and attract more customers and thus a larger share of the market is attracted by the enterprise.
- **iv)** Added convenience competition. This competition includes staying open late or during lunch when other businesses are closed. E.g. some commercial banks work for long hours on weekends. One could also offer something for nothing to the customer.
- v) Customer care competition. This type of competition involves winning customers in terms of treating them well One should always treat customers with respect because people always choose to go where they are treated with dignity.

FACTORS TO CONSIDER IN ANALYSING COMPETITION

The following are some of the things that should be considered when analyzing competition:-

- **Size of competition/number of competitors.** A large number of competitors implies a high level of competition but a small number of competitors implies a low level of competition
- **Profitability of competitors**. High profits earned by competitors means that there is stiff competition with the entrepreneurs' business but low profits earned by competitors means low competition with the competitors, business
- **Quality of substitute products or services**. High quality products produced by competitors indicates a stiff competition with the entrepreneurs' business but low quality products produced by competitors implies low competition with the entrepreneurs' business
- Hours of operation. Added hours of operation for example early morning and late evening indicates a high level of competition among businesses but normal hours of serving customers implies low competition existing between businesses
- **Skills/quality of personnel employed.** Use of highly skilled personnel for example sales personnel indicates a high level of competition among business but use of unskilled/semi-skilled personnel implies low competition
- Servicing, warranting and packaging
- Methods of selling and distribution channels. Use of personal selling and a long distribution channel shows stiff competition in businesses but selling directly to customers implies low level of competition
- **Location of businesses**. Strategic location of businesses in a particular place implies stiff competition but locating businesses in inaccessible places/less strategic places implies low competition among businesses
- **Level / nature of advertising.** Persuasive advertising in businesses implies stiff competition/high level of competition but informative or no advertising in businesses implies low competition in such businesses
- **Promotional methods/ level of product promotion.** A high level of product promotion among businesses implies a high level of competition but low promotional activities in the business implies less competition
- **Level of reputation of the company**. A high level of reputation of the business implies a low competition with other businesses but a low level of reputation of the business implies high competition with competing businesses
- **Inventory levels**. High inventory levels implies high competition due to the need for continuous supply of products but low inventory levels implies low competition among employees
- Quality of customer care. Good customer care in businesses implies high competition but poor customer care among businesses indicates low competition among businesses
- **Price charged on similar products.** Low prices charged on similar products indicates high competition among businesses but high prices charged on similar products by the entrepreneur's business indicate low completion of the business with other businesses

• **Product added advantages/warrantees offered**. Excessive benefits attached on a commodity imply high level of competition among the businesses but less benefits attached on commodities imply low competition

INDICATORS OF AN INCREASE IN THE LEVEL OF COMPETITION

- Decrease in the demand for the business products
- Decrease in sales
- Increased advertising/sales promotion by competitors
- Increased complaints by customers
- Increased labour turnover in the enterprise
- Improved customer care
- Increased product added advantaged
- Increased customer convenience
- Improved methods of selling
- Improved after sales services
- Increased number of rival firms
- Increased in-service training for workers
- Demand for wage increment by employees

8a) The following are the aspects an entrepreneur can address to win competition

- **Pricing**. A similar service/product should be offered at a cheaper price, one stands a better chance of winning the customer's loyalty.
- Presentation and appearance. This includes the way one decorates his business premises, the way the sales person dresses, color of the product, wrappers or containers and neatness in packaging.
- **Production of good quality products**. Good quality products live longer than poor quality ones and attract more customers and thus a larger share of the market is attracted by the enterprise.
- **Added convenience**. This includes staying open late or during lunch when other businesses are closed. E.g. some commercial banks work for long hours on weekends. One could also offer something for nothing to the customer.
- **Positive attitude towards the customers**. One should always treat customers with respect. People always choose to go where they are treated with dignity.
- **Rewarding loyal and regular customers** like by giving them gifts, prizes, inviting them to get together parties etc
- Offering credit to loyal and credit worthy customers
- **Communicating regularly with the customers** like by communicating to them major changes in the business, availability of new products etc
- **Maintaining up to date records of regular**, loyal and big customers and recognizing them when they call or come to the business
- **Providing appropriate after sales services** like offering delivery services, proper packing of goods bought for easy carrying, helping to install the product bought at the customer's premises

b) The following are factors affecting competition Give neutral points and explain them on both sides

- i) Mobility and accessibility overlap. Travelling opens up a wider geographical area for competition hence high level of completion but immobility/shorter distances reduce competition.
- **ii) Product overlap.** This refers to the selling of products by different kinds of establishments that are similar or identical to each other. Big discount stores, some times combined with grocery stores provide one-stop shopping for all customers' needs. This reduces completion but dealing in one product increases competition
- **iii) Substitution.** Availability of many substitutes increases competition but few substitutes in the market reduce competition
- **iv) Public awareness.** Increased awareness of the product, its quality and other features creates brand loyalty hence reducing the level of competition but ignorance of customers about the product features increases the level of competition
- v) **Product priority.** A preferred product reduces competition but un preferred product leads to high competition

How can entrepreneurs improve on their competitive advantage in business?

- Through intensive advertising
- Improving customer care services
- Improving customer convenience
- Through competitive pricing
- Through every day low pricing
- Through product over lap
- Using attractive packaging materials
- Improving the quality of products
- Offering credit facilities
- Giving discounts
- Carrying out promotional sales
- Motivating business employees
- Training employees
- Merging with weak competitive firms
- Face lifting/painting business premises
- Maintain good corporate image

Effects of competition

- It leads to better customer satisfaction/production of better quality products. The producers and sellers ensure that they produce high quality goods and services and any other activity that ensures maximum customer satisfaction in order to attract more customers
- It promotes more efficient production; it makes producers more pro-active in discovering more efficient production methods like use of fewer raw materials and time to produce better goods.

- It results in better employee remuneration/payments. It forces employers to pay their highly skilled employees better salaries especially when they are likely to be taken away by competitors.
- It results in more product variation. It makes producers vary their products in order to make them different from those of competitors hence increased customer satisfaction.
- It results in lower or cheaper prices of commodities. competition makes producers and sellers to try to lower the prices of their goods or services, thus making consumers enjoy lower prices
- It enables businesses to earn more profits. Competition makes businesses that enjoy better competitive advantage over rival ones to sell more which in turn makes them to earn more profits that can be re-invested
- It leads to expansion of market for some businesses. Competition allows some businesses to expand the market for their goods or services through persuasive advertising, hence generating more incomes

Negatives effects

- It results into wastage of resources. Competition makes businesses to duplicate activities or services as a way of attracting more customers, which results in wastages of the limited resources
- It leads to poor relationship between business competitors
- It leads to collapse of small or inefficient businesses/It results in unemployment when the inefficient firms are out competed
- It makes resources to become more expensive. Competition makes businesses to compete or struggle to acquire the limited resources like skilled workers, high quality raw materials etc
- It lowers profits of businesses. Competitive advertising increases the operation costs of businesses and thus lowers their profits
- It reduces the market share per business. Competition from many businesses divide the limited number of customers to different businesses and this reduces the market share per business, resulting in low sales income
- Some times it misleads customers. Persuasive advertising due to competition some times forces customers to buy products they do not really need or which may be of low benefit to them

MONITORING AND MAINTAINING A COMPETITIVE POSITION.

- 1. **Sustainable competitive Advantage.** This allows the maintenance and improvement of the enterprises competitive position in the market. It is an advantage that enables business to survive against its competition over a long period of time. It includes the following.
- 2. **Advertising**. This is extremely important in competing effectively. It is the key to attracting public attention and building priority to your products. Advertising is the first step in competing after you build the basic condition of the business.
- 3. **Image.** Once the customer is attracted by some type of advertising, he/she is influenced by the business image. Image can be critical in competing effectively.

The customer is attracted by the image reflected in the business surroundings, personnel, product displays, etc. Good customer relation techniques, dress requirements, can be taught to sales personnel. Location is also part of image that can make a difference in customers' reactions and buying patterns.

- 4. **Customer convenience and services**. Location is related to convenience and good customer relations are part of good service. It also includes attractions like service delivery, repair services, acceptance of returns and exchanges and extension of personal credit. These factors also help sell a product and create loyal customers as well as competing effectively.
- 5. **Competitive pricing**. Businesses that operate efficiently can usually afford to price competitively because their costs are lower. Nevertheless, one mistake that small businesses make is to try to undercut the competition before they get their costs down. That kind of pricing can lead to losses or very low profits and result in a decrease in a business' competitive position.
- 6. **Sales prices**. The theory behind seasonal or new sales is that new customers will be attracted to the shops by the sale. They will buy other products at regular prices while they are in the shop, and the quantity sold at the sale price will make up for the lower unit profit. These principles can be effective if the sale is handled properly. However, the sale can attract wrong customers who may only buy sale items and nothing else rather than your loyal customers. And if sale prices are low, you may not gain from the sale.
- 7. **Everyday low prices**. Some shops have a standard policy of competitive pricing at all times without advertising specific sales. While they may lose some business while other stores feature "lead items" at cost, in general, they maintain a steady customer. Clearance sales may also be used to unload seasonal or out-of-date items or other odds and ends at cost or less.

EVALUATING BUSINESS COMPETITION

In forecasting and monitoring changes and competition in your business, make sure that the following areas are carefully monitored and that clear up-to-date records are available

- i) Sales decline or increase (may be due to many reasons including competition.
- ii) Production order may be reducing due to competition.
- iii) Flow of customers. The number of customers flowing into the enterprise in a day (this is always affected by competition.
- iv) Cash flow (movement of cash in and out of the enterprise) may be influenced by competition.
- v) Movement of personnel. Employees in non-competitive firms often leave to join other firms which look more competitive, for higher payment and other employment benefits.
- vi) Technology. Enterprises which possess modern machinery and knowledge are more competitive than those with old technology.

Clear records of the above items will enable an entrepreneur to devise means for dealing with his competitors.

METHODS USED TO EVALUATE CHANGES AND COMPETITION IN BUSINESS.

There are two methods used by entrepreneurs to evaluate changes in competition. **First,** an entrepreneur is required to take an over view of how well his business venture is going to match with his potential customers' needs. This will force him to identify his business' strength and weaknesses in relation to his market.

The features which are important to customers include colour, taste, ease of use, presentation and appearance, delivery, opening times, payment terms and price. When the entrepreneur has graded each attribute, he should join up the respective ratings with a pencil line to obtain two clear profiles, one of the customer's reference and another of the strength and weaknesses of the business.

This profiling method can be put in a table as follows.

This proming method can be put in a table as ronows.						
List of features / attributes	Score how important each	Score business product or				
that potential customers will be looking for in the	attribute is to customers.	service on each attribute.				
business product or						
service.						
1. Colour	1 2 3 4 5	1 2 3 4 5				
2. Taste	12345	12345				
3. Smell	12345	12345				
4. Quality	12345	12345				

Secondly, an entrepreneur must try and be as objective and consistent as possible. Avoid the temptation to pretend your business idea is something other than what it is. An entrepreneur can compile a more detailed analysis by extending and modifying the profile to suit his particular business. Furthermore, it is a good idea to compile a number of profiles, one for each of your major market segments. This will enable the entrepreneur clearly identify;

- Which market segment he/she satisfies best?
- Which market segment he/she satisfies better than his/her competitors? By using the same format, as the previous table, the entrepreneur should analyze the strength and weaknesses that the competitors present.

Features	The	Competitor	Competitor	Competitor	Average
	business	1	2	3, etc	score of competition
1 Colour	12345	12345	12345	12345	12345

2 Price	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	1 2 3 4 5	12345
3 Easy use	12345	12345	12345	12345	12345
Total					

Another profiling method which has an advantage over the first is that it takes into account the relative importance of each feature to the market.

Procedure for second method.

- Give each feature a weighing from 1 to 5, to signify its importance to the market segment.
- Award points, on a scale of 1 to 5, to each business including your own, on how strong they are in each area.
- Multiply the importance weighing by the points awarded for each business to obtain its score.
- Total each business' score and analyze the results.

Featur	Importan	Your	Competitor			Competit	
es	ce	busine	1			or	
		SS	1			2,etc	
		Points	score	Point	Scor	Points	Scor
				S	e		e
Total							

In an entrepreneur can identify a market segment where he/she is strong in both areas, he/she is likely to take a larger market share aware from the competition than would otherwise be the case. This will improve the entrepreneur's position concerning finance, personnel, technology and profitability

CAPITAL MARKETS

Capital markets are markets that trade in long term financial products known as securities (e.g. shares, bonds). They are a facility for raising long term capital, which is done through the selling of debt (bonds, commercial paper) and equity instruments (shares). They provide avenues for those who require additional capital and others who wish to invest their money.

KEY PLAYERS IN CAPITAL MARKETS.

Different people, groups of people or companies play different roles on the stock exchange. The roles of each are very vital in the smooth running of the market. Some of these players include the following.

Different people/groups/companies play different roles in the stock exchange markets as explained below

1. Brokers/dealers. These are licensed financial professionals authorized to buy and sell shares on behalf of their clients. Brokers execute trade deals on behalf of their clients and receive a commission for matching buyers and sellers

Dealers buy shares and later sell them for a profit. They also provide advice to their clients on management of investment. Dealers can be bulls, bears or stags. A bull is a dealer who buys shares when they are cheap hoping to sell them when the price rises. A bear is one who sells shares when prices are high hoping to buy them back at a much lower price to make profits. A stag is one who deals in new issues (shares) issued by the company

- **2. Registrar.** This is a person in charge of keeping records in respect of stocks and shares of a floated company, a floated company is one which goes public by issuing its shares for sale
- **3. Investment advisors.** These are licensed persons who advise their clients about the profitability of selling and buying securities. They also manage a range of investments under a contact or on agreement with investors
- **4. Share holders**. These are individuals or companies that purchase shares in a company or business and own a part of that company. They earn dividends for the shares bought
- **5. Capital Markets Authority (CMA).** This is a government established body which ensures the regulation and development of capital market industry. The capital markets industry in Uganda is regulated by the capital markets authority (CMA). CMA was established in 1996 following the enactment of the Capital Markets Authority Act Cap 84. It is an autonomous body responsible for promoting, developing and regulating the capital markets industry in Uganda, with the overall objectives of investor protection and market efficiency

Objectives of capital markets authority

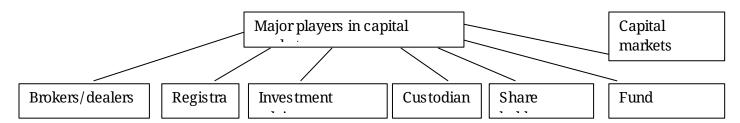
Functions of the capital market Authority in Uganda

- To regulate and promote the development of capital market in Uganda
- To approve stock exchange and securities central depository system
- To license brokers or dealers, investment advisors, fund's managers and trustees

- To approve collective investment schemes
- To advice government on rules and regulations governing operations of capital market
- To provide protection to both local and foreign investor
- To create market in which securities are issued and trade
- To provide facilities for raising long term capital (funds)
- To act as a barometer/yardstick/guidance to company's performances
- To provide avenues for those who require additional capital and others who wish to invest their money
- To regulate the operation of a compensation fund

To approve all offers of securities to the public

- 6. **Fund managers'**. Are companies who under a contract of management with a client undertaking the management of a portfolio of investments (portfolio refres to the funds managed on behalf of clients at the discretion of a fund manager).
- **7. Custodians**. These perform the actual role of holding or safekeeping the assets or securities (including cash) on behalf of the owners (investors)



PRODUCTS/INSTRUMENTS IN UGANDA'S CAPITAL MARKETS.

Capital markets use different instruments to raise capital which include the following: **1.Bonds**. A bond is a long term debt instrument that is used to borrow a stated amount of money for a fixed period of time and gives a stated rate of interest or it is a debt or loan instrument is sued by the government or corporate body that carries a fixed rate of interest and with a maturity of longer than one year and gives the holder claim on the interest and principle promised by the is suer. Or it is a borrowing arrangement in which the issuer makes an obligation to pay back interest and principle at specified times and intervals (maturity date)

There are two types of a bond namely:

Government bonds. Are is sued by the government to borrow a stated amount of money from the public, for a fixed period of time at a stated rate of interest **Corporate bonds** are bonds is sued by private or public companies that wish to borrow a stated amount of money from the public for a fixed period of time at a stated rate of interest

Features of a bond

- It has a maturity date. It is a period of time over which the bond contract is extended at the endof which the bond contract expires
- It has a bond coupon. It is the periodic interest paid on a bond the issuer to the bond holder

- It has a principle. This is the fixed period value of the bond initially paid by the creditor when buying the bond and paid at the maturity date
- It has name of the lender
- It includes name of the borrower

NB. Treasury bills. These are short term financial instruments is sued by the government to raise money from the public with a maturity date of less than one year **2.Shares**. A share is a unit of ownership in a limited liability company and gives the holder claim over any dividends that the company may pay. Or it is a unit of capital of a joint stock company. Share holders become part of the company where they have bought shares

3.Debentures. A debenture is a unit of a joint stock company. Or it is a document or certificate is sued by a company evidencing that it has borrowed a specified amount of money from a named person and promises to pay back the principle with interest rate at the maturity date

Types of debentures

- **Naked debentures** These are debentures which have no security or property declared against them. This means that if the company fails to pay, the debenture holder has no powers to take over the company's property or to suit it.
- **Secured / mortgaged debentures**. These are debentures which have security tied to them i.e. if the company fails to pay, the debenture holder can sell off the company's property to recover the loan.
- **Redeemable debentures**. These are debentures that can be paid back by the company after a specific period of time i.e. the money borrowed is returned by the company within a given period of time.
- **Irredeemable debentures**. These are debentures which are never paid back by the company until it is liquidated or ended i.e. the money borrowed remains outstanding or unpaid until the company winds up.
- **4. Commercial paper.** This is a short-term unsecured promissory note issued by a company or even a bank with a shorter-term maturity date (usually one to nine months) indicating a promise by the issuer to repay the among borrowed a against it on a specified date with a specified rate of interest. Commercial papers are usually issued by large companies or banks to get money to meet their short term debt obligations and are not backed by collateral security

Role of capital markets

- 1. Providing market to shares being sold. Capital market for shares being sold hence enabling companies and individuals to buy such shares
- 2. Improving on people's standards of living. People who buy shares get dividends which increase their income levels and hence improved standards of living
- 3. Providing employment opportunities. Capital markets provide jobs to dealers/blockers, registrar of companies and investment advisors. This enables them to earn a living
- 4. Encouraging inflow of international capital. Capital markets enable investors from abroad to invest their capital in the country by buying shares being floated or sold
- 5. Providing revenue to the government. Capital markets provide revenue to the government in form of taxes imposed on them

6. Promoting investments. Capital provide technical advice to investors, identify investment opportunities and encourage people to save through buying shares hence increasing investment levels

Advantages of capital markets

- 1. They provide market to shares being sold. Capital markets provide market for shares being sold hence enabling companies and individuals to buy such shares
- 2. They improve on people's standards of living. People who buy shares get dividends which increase their income levels and hence improved standards of living
- 3. They provide employment opportunities. Capital markets provide jobs to dealers/blockers, registrar of companies and investment advisors. This enables them to earn a living
- 4. They encourage inflow of international capital. Capital markets enable investors from abroad to invest their capital in the country by buying shares being floated or sold
- 5. They provide revenue to the government. Capital markets provide revenue to the government in form of taxes imposed on them
- 6. They promote investments. Capital provide technical advice to investors, identify investment opportunities and encourage people to save through buying shares hence increasing investment levels

Objectives of promoting capital markets

- 1. To provide market to shares being sold. Capital markets provide market for shares being sold hence enabling companies and individuals to buy such shares
- 2. To improve on people's standards of living. People who buy shares get dividends which increase their income levels and hence improved standards of living
- 3. To provide employment opportunities. Capital markets provide jobs to dealers/blockers, registrar of companies and investment advisors. This enables them to earn a living
- 4. To encourage inflow of international capital. Capital markets enable investors from abroad to invest their capital in the country by buying shares being floated or sold
- 5. To provide revenue to the government. Capital markets provide revenue to the government in form of taxes imposed on them
- 6. To promote investments. Capital provide technical advice to investors, identify investment opportunities and encourage people to save through buying shares hence increasing investment levels

The stock exchange. Is where already is sued out share or securities are formally traded and sold or it is an arrangement through which the already is sued out shares are traded. In Uganda they are traded under Uganda securities exchange

THE UGANDA SECURITIES EXCHANGE. This is the market place in Uganda where securities are traded. The Uganda Securities Exchange (USE) was licensed to operate as an approved stock exchange in June 1997 by the CMA. The USE began formal trading operations in January 1998 following the listings of the first instrument, the

East African Development Bank (EADB) Bond.

The basic function of USE is to provide a facility for raising funds for investment in long-term assets and is regulated by the CMA

FUNCTIONS OF STOCK EXCHANGE

- i) It provides ready market for shares already is sued out in the primary market to be transferred
- ii) Stock exchange market facilitates low income earners to save in order to invest in companies listed on stoch exchange
- iii) Stock exchange market helps companies in need of long-term finance to raise the required finances through selling their shares to the public
- iv) It creates a means through which natives of a country can attain ownership in the various companies especially the privatized companies

IDENTIFYING INVESTMENT OPPORTUNITIES THROUGH CAPITAL MARKETS.

INVESTMENT refers to purchase of assets that are used to generate more income or financial gains. The capital markets industry offers various avenues for saving and investments covered below.

Types of investors

Private investors. These are people who hold securities for their own benefit in terms of either interest on lent funds or dividends on shares. They tend to hold a small percentage of shares in a list company

Corporate investors. Are companies that hold shares in other companies for their own benefit

Institutional investors. These are private or institutions that invest money in securities in the capital market on behalf of others e.g. insurance companies, pension funds etc **a)Investing in shares.** A share or stock is a unit of ownership in a company. When you buy a share, you become a part owner or shareholder of the company. Shares can be bought either during the offer period or from existing shareholders. New issues of shares take the form of initial public offerings (IPOs), where shares are sold in a primary market.

The **IPO** refers to the first time a company offers its shares to the public. To buy shares, there processes/steps taken as discussed below

STEPS TAKEN IN BUYING SHARES

- **1. Finding and contacting the broker**. The buying process begins with finding and contacting a stock broker and the services he/she offers. This helps the buyer to find out whether the broker has the type of shares he/she wants
- **2. Deciding on the type of shares to buy.** The buyer decides on the type of shares and the company from which to buy shares depending on its financial performance and future prospects as advised by the broker
- **3. Deciding on the price and number of shares to buy.** This involves deciding on the price to pay for each share and number of shares to buy after getting the prevailing market prices of shares
- **4. Placing an order**. After guidance by the broker and making a decision on the type of shares to buy. The buyer issues a market order or a limit order to the broker. Market orders are simple buy or sell orders that are to be executed immediately at current and best market prices. The limit orders on the other hand are those in which investors or

buyers specify the price at which they are willing to buy shares. The investor or buyer is supposed to fill

- 1. The security central depository account opening forms
- 2. A client information form,
- 3. An order form and also signs a purchase transfer form
- **5. Receiving a copy of the prospectus**. A prospectus is a legal document that gives general and material information on the company's history and operations or performance. The intending buyer receives this document and takes time to read it carefully
- **6. Paying for the shares to the broker.** The buyer makes for payment of the shares to the broker and in turn gets a receipt from the broker who then delivers the payment to the clearing house on the settlement day
- **7. Receiving a contract note**. This is a document that spells out the number of shares bought, the price at which they are bought, amount of commission to pay to the broker, details of government taxes which include the contract stamp, transfer duty and capital gains tax and the total amount which the investors or client owes to the broker which has to be paid on the settlement day indicated on the contact note. It is a legal document that acts as proof ownership of the shares until a share

Payment of the total amount. This involves paying the total shown on the contract note on the settlement day

8. Receiving the share certificate from the registrar. This is a document issued to a person as evidence that he/she has bought shares of the issuing company and there fore has claim to the dividends on the shares indicated on it

THE PROCESS OF SELLING SHARES

certificate is issued

Below are the steps involved in selling shares

- 1. Finding out how much shares are selling in the market through brokers/dealers
- 2. Contacting a broker/dealer to sell the shares at a satisfactory price
- 3. Pressing an order to sell the shares
- 4. Sending a sales contact note after selling the shares by the broker to the seller. It shows the net sales payable to the seller
- 5. Receiving the cheque by the seller as advised by his/her broker

ADVANTAGES OF INVESTING IN SHARES.

- i) It is a source of income to share holders in form of dividends. When a company that issued shares makes a profit, the board of directors gives a percentage of the profit to its share holders (dividends)
- ii) It increases the value of capital. When shares are sold at a price that is higher than the price at which they were purchased, this represents a profit called capital gain.
- iii) Investing in shares gives share holders voting rights. Shares give a shareholder the right to attend and vote on important company decisions at the companies' annual General meetings.
- iv) **Shares act as collateral securities.** Shares certificates are used as collateral securities to obtain credit facilities like loans, credit supplies etc.

v) **Share are transferrable.** Shares can be passed on from one person to another and can also be inherited.

DISADVANTAGES OF INVESTING IN SHARES.

- It results in depreciation in the value of investment. Share prices sometimes fall due to changes in demand and supply conditions or when the company's performance declines
- ii) Share are not freely transferrable in private limited companies hence limiting transfer of the holder's funds to other new priority areas due to failure of selling the shares to another interested person
- iii) Decisions are made on the basis of rule of the majority in the annual general meetings hence the minority share holders with contrasting and opposing views are not treated fairly
- iv) Share holders especially in public limited companies lack direct control over their investments or day-to-day activities of the business
- v) It leads to fluctuation in the value of share capital. This is due to fall and rise in prices of shares
- **vi)** If the company goes into liquidation, shareholders are the last to be paid after all other creditors and debtors.

b). **Investing in bonds**

A bond is essentially a loan an investor makes to the issuer of a bond. The investor receives regular interest payments on the loan until the bond matures or is called, at which point the issuer repays you the principal. Certain bonds have special provisions. Bond funds pool money from many investors to buy individual bonds that meet the fund's investment objective. Most bonds pay regular interest until the bond matures.

HOW BONDS WORK.

Bonds have three major components.

- The first is the **face value** (par value). This is the value of the bond as given on the certificate or instrument. It is the value the bond holder will at maturity unless the issuer defaults. Investors pay face value when they buy the bond at its original face value and the price may be more or less than the par.
- Second is **a coupon rate**. This is the annual rate of interest payable on the bond. The higher the coupon rate, the higher the interest payments the owner receives. The rate is set at the time the bond is issued and does not change.
- The third is the **maturity**. This is the date upon which the issuer pays back the face value of the bond. The bond terminates at maturity.

Example;

A typical bond- a company issues a shs 300,000 10- year bond with a 6% coupon rate. Each year, the owner receives shs 18,000 (6% of shs 300,000) paid in two semi-annual installments of shs 9000.

Advantages of investing in bonds.

- i) Bonds are predictable. You know how much interest you can expect to receive, how often to receive it, and when the bond's face value will mature.
- ii) Bonds are steadier than stocks (which can fluctuate in short-term). Some investors prefer bonds to equity investments since they are less volatile.
- iii) People on a fixed income and retirement will receive a predictable amount of regular income from bonds. Most bonds pay interest to bondholders on a regular basis, with the exception of zero coupon bonds.
- iv) The interest rates paid by bonds typically exceed those paid by banks on savings accounts, especially short-term bonds.

Disadvantages of investing in bonds.

- i) Bond lose value most especially when companies and municipalities go bankrupt
- ii) Long-term bonds tied up money in low yielding bonds.
- iii) Unlike stocks, bonds don't offer the possibility of high long-term returns. Younger investors and those with several years to go until retirement would be better served by liming their bond purchases and opting for equity buys instead.
- **iv)** Although bonds are less volatile than stocks, they are not immune from price fluctuation. Bonds from riskier companies can be very volatile. It is also possible for a company to default on bonds is sued hence a loss of principal for the bond holder.

c. Collective Investment Schemes.

This is a type of investment scheme that involves collecting money from different investors and then combining all the money and investing in various products. **Or** are private financial arrangements that pool together resources of many small savers, generating a large pool of resources which is managed professionally and invested in various assets such as shares and bonds with a purpose of making profits. It may also be called **a mutual fund**. There are two types of collective investment schemes.

- **i. Unit trust schemes.** These are types of schemes where investors buy units, which represent the various holdings of the scheme. One's investment is represented by the units they hold in the scheme.
- **ii. Investment Companies with Variable Capital (ICVC).** Where one's investments are represented by the shares they hold. The scheme takes the form of an ordinary company. However, unlike other companies, it is allowed to buy back shares when an investor wishes to pull out.

Advantages of investing in collective investment schemes.

- i) It leads to diversification of risk. Investors can secure a much wider diversification of risk, because these funds usually invest in different investments. The greater the diversification, the lower the risk in relation to return.
- ii) It enables private individuals to access securities investments. Collective investment schemes help the individual investors access investment in securities which would be difficult for individual investors
- iii) It lowers transactions costs. By investing in CIS, investors incur lower costs than if they were to buy and sell bonds directly. This is because transaction costs are generally related to the size of the transaction and investors benefit from the fund managers' ability to deal in large quantities of shares at lower average dealing costs.
- iv) **They promote professional management**-. CISs provide full time professional management in a direct and simple form and this is especially important where market information is not widely available.
- v) **It protects investors**. People need to have confidence that their money is protected from fraud, thieves and other abuses. The CIS Act and regulations made under it provide the desired regulatory framework that will protect investors in Uganda.
- vi) **It makes Liquidity easy**. It gives an opportunity to easily liquidate investments by selling your units back to the manager.

DISADVANTAGES OF COLLECTIVE INVESTMENT SCHEMES (CISs)

- i) Loss of control/ownership rights. When you invest in CISs, you are not involved directly in deciding how your money is invested. As long as the unit trustee manager invests your money in the scheme, there is little that you the unit holder can do if you disagree with their investment decisions. The unit trust fund managers are more likely to make right investment decision than small investors.
- ii) It leads to high operational costs due to fees and charges. The services provided by the fund managers are not free. There are fees and charges paid by the unit holders to the collective investment schemes.

COLLECTIVE INVESTMENT SCHEMES – PURCHASE PROCESS.

- i) Going to Unit Trust Manager African Alliance (Workers House Floor 1).
- ii) Filling in an account opening form.
- iii) Selecting the type of unit trust account; short term or long term.
- iv) Depositing money on account given.
- **v)** Sending copy of deposit slip to African Alliance.
- vi) You become a unit trust account holder.

RAISING LONG TERM FINANCE THROUGH CAPITAL MARKETS.

Many businesses struggle with financing especially long term financing. Questions arise as to how to expand a business.

Advantages of raising long term finance through capital markets.

- i) Raising funds. Through the sale of shares on the capital markets, businesses are enabled to raise funds. Un like in commercial banks, interest rates may be very high, security required, and others. but in capital markets the raising of funds is cheaper, easier and faster
- **ii) Provision of market to sell and buy shares.** They provide members of the public or company a chance to buy shares. This provides them an alternative method of investing their savings. They can also sell their shares in case they would like to opt out of the company.
- **iii)** Inflow of international capital. Foreign investors who may wish to invest in the country will find it easier to do so through the capital market where they will easily buy shares. This leads to inflow of international capital for a country's economic growth.
- iv) **Better standards of living.** A well organized increased investment by companies due to the existence of capital market will lead to more employment opportunities being created, more income generated and more disposable income that people may use for consumption and saving. By this, people's standards of living are expected to increase.

AVENUES OF RISING LONG TERM FINANCING THROUGH CAPITAL MARKETS.

There are two avenues for raising finance through capital markets.

i) **Equity financing**; Here, the business raises finance by issuing shares to the general public. Those who buy shares of the company then become part owners of the company and hence shareholders. However, a company should first apply and then seek approval from the CMA before it offers them to the public.

DEBT FINANCING.

A business can also raise finance by borrowing from the public and institutions through capital markets. The examples of debt instruments include;

- i) Corporate bonds; which is an arrangement that enables a company to borrow money from the public for a long period of time.
- ii) Government bonds / municipal bonds which is an arrangement that enables both government and local councils to borrow funds from the public for a long period of time.
- iii) Commercial paper (an arrangement that enables a company to borrow money

for a short period of time.)

ADVANTAGES OF DEBT FINANCING;

- i) The company does not have to give up any ownership of the company.
- ii) The lender has no control over how to run the company whose bond he has purchased. All that the lender requires of the company is that the loan and interest should be paid back.
- iii) The company is not required to pay the lender dividends when it makes a profit, as is the case with shareholders.

DISADVANTAGES.

- i) The company is required to pay back the principal and interest regardless of its financial position
- ii) The company must have sufficient cash flow to repay the loan and interest.

Other sources of long-term finance for Business in Uganda.

Raising capital is one of the major questions that an entrepreneur needs to deal with. Other sources include:

- i) **Joint venture**; Find an individual or organization to both invest in and work with a company in its business project.
- ii) **Banks for working capital;** Short-term finance necessary to fund the day-to-day running of the business. This can take the form of an agreed overdraft, where the interest will be calculated on your daily outstanding balance and charged on a monthly or quarterly basis.
- iii) **Banks for medium term loans.** A loan paid back over an agreed term (typically three to ten years)' where principal and interest are paid off monthly. This type of loan is used mainly to invest in equipment, expansion, and development.
- iv) Banks for long term loans; This type of loan is normally used to purchase assets such as a business, land, buildings, plant, etc that can be shown to directly or indirectly add to profit over a number of years.
- v) **Leasing.** Provides finance for the acquisition of specific assets, such as cars and machinery. Leasing involves a deposit and repayments over typically 3 to 10 years. The financier purchases the equipment you require and then leasens it to you in return for regular payments for the duration of the lease period.
- vi) **Personal loans.** If it is impossible to obtain a loan in your business' name, you could consider obtaining a personal loan. However, the conditions should not jeopardize control of the business and that you are very confident of being able to repay or you may lose assets put up as collateral.
- vii) **Family and friends.** You can borrow money from friends and family, however, to avoid misunderstandings or resolve any dispute if things go wrong, it is better to make an agreement including the loan time period and interest payments.

The advantage of raising finance is that it helps to avoid the dissolution of business control or share capital.

Disadvantages

- i) J oint ventures can often result in the loss of control over aspects such as policy and development.
- ii) Banks have the power to place a business into administration or bankruptcy if it defaults on debt interest or repayment.
- iii) Borrowing from family or friends can lead to disputes or interference in the management of the venture.
- iv) When seeking financing, consider what source and type of finance suits your needs. Then match the method of funding and the term of the loan the reason for the finance. You may have an impact on business cash flow and other obligations such as taxation.

Advantages of Equity Shares

Equity shares are the most common and universally used shares to mobilize finance for

the company. It consists of the following advantages.

- **1. Permanent sources of finance:** Equity share capital is belonging to long-term permanent nature of sources of finance, hence, it can be used for long-term or fixed capital requirement of the business concern.
- **2. Voting rights:** Equity shareholders are the real owners of the company who have voting rights. This type of advantage is available only to the equity shareholders.
- **3. No fixed dividend:** Equity shares do not create any obligation to pay a fixed rate of dividend. If the company earns profit, equity shareholders are eligible for **30** Financial Management
- profit, they are eligible to get dividend otherwise, and they cannot claim any dividend from the company.
- **4. Less cost of capital:** Cost of capital is the major factor, which affects the value of the company. If the company wants to increase the value of the company, they have to use more share capital because, it consists of less cost of capital (Ke) while compared to other sources of finance.
- **5. Retained earnings:** When the company have more share capital, it will be suitable for retained earnings which is the less cost sources of finance while compared to other sources of finance.

Disadvantages of Equity Shares

- **1. Irredeemable:** Equity shares cannot be redeemed during the lifetime of the business concern. It is the most dangerous thing of over capitalization.
- **2. Obstacles in management:** Equity shareholder can put obstacles in management by manipulation and organizing themselves. Because, they have power to contrast any decision which are against the wealth of the shareholders.
- **3. Leads to speculation:** Equity shares dealings in share market lead to secularism during prosperous periods.
- **4. Limited income to investor.** The Investors who desire to invest in safe securities with a fixed income have no attraction for equity shares.
- **5. No trading on equity:** When the company raises capital only with the help of equity, the company cannot take the advantage of trading on equity.

Advantages of Retained Earnings

Retained earnings consist of the following important advantages:

- **1. Useful for expansion and diversification**: Retained earnings are most useful to expansion and diversification of the business activities.
- **2. Economical sources of finance:** Retained earnings are one of the least costly sources of finance since it does not involve any floatation cost as in the case of raising of funds by issuing different types of securities.
- **3. No fixed obligation:** If the companies use equity finance they have to pay dividend and if the companies use debt finance, they have to pay interest. But if the company uses retained earnings as sources of finance, they need not pay any fixed obligation regarding the payment of dividend or interest.
- **4. Flexible sources:** Retained earnings allow the financial structure to remain completely flexible. The company need not raise loans for further requirements, if it has retained earnings.
- **5. Increase the share value:** When the company uses the retained earnings as the sources of finance for their financial requirements, the cost of capital is very cheaper than the other sources of finance; Hence the value of the share will increase.
- **6. Avoid excessive tax:** Retained earnings provide opportunities for evasion of excessive tax in a company when it has small number of shareholders.
- **7. Increase earning capacity:** Retained earnings consist of least cost of capital and also it is most suitable to those companies which go for diversification and expansion. **Disadvantages of Retained Earnings**

Retained earnings also have certain disadvantages:

- **1. Misuses:** The management by manipulating the value of the shares in the stock market can misuse the retained earnings.
- **2. Leads to monopolies:** Excessive use of retained earnings leads to monopolistic attitude of the company.
- **3. Over capitalization:** Retained earnings lead to over capitalization, because if the company uses more and more retained earnings, it leads to insufficient source of finance.
- **4. Tax evasion:** Retained earnings lead to tax evasion. Since, the company reduces tax burden through the retained earnings.

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5. Dissatisfaction: If the company uses retained earnings as sources of finance, the shareholder can't get more dividends. So, the shareholder does not like to use the retained earnings as source of finance in all situations.

Advantages of Debenture

Debenture is one of the major parts of the long-term sources of finance which of consists

the following important advantages:

- **1. Long-term sources:** Debenture is one of the long-term sources of finance to the company. Normally the maturity period is longer than the other sources of finance.
- **2. Fixed rate of interest:** Fixed rate of interest is payable to debenture holders, hence it is most suitable of the companies earn higher profit. Generally, the rate of interest is lower than the other sources of long-term finance.
- **3. Trade on equity:** A company can trade on equity by mixing debentures in its capital structure and thereby increase its earning per share. When the company

apply the trade on equity concept, cost of capital will reduce and value of the company will increase.

- **4. Income tax deduction:** Interest payable to debentures can be deducted from the total profit of the company. So it helps to reduce the tax burden of the company.
- **5. Protection:** Various provisions of the debenture trust deed and the guidelines issued by the SEB1 protect the interest of debenture holders.

Disadvantages of Debenture

Debenture finance consists of the following major disadvantages:

1. Fixed rate of interest: Debenture consists of fixed rate of interest payable to securities. Even though the company is unable to earn profit, they have to pay the fixed rate of interest to debenture holders, hence, it is not suitable to those company earnings which fluctuate considerably.

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- **2. No voting rights:** Debenture holders do not have any voting rights. Hence, they cannot have the control over the management of the company.
- **3. Creditors of the company:** Debenture holders are merely creditors and not the owners of the company. They do not have any claim in the surplus profits of the company.
- **4. High risk:** Every additional is sue of debentures becomes more risky and costly on account of higher expectation of debenture holders. This enhanced financial risk increases the cost of equity capital and the cost of raising finance through debentures which is also high because of high stamp duty.
- **5. Restrictions of further issues:** The company cannot raise further finance through debentures as the debentures are under the part of security of the assets already mortgaged to debenture holders.

INTERNAL

BUSINESS TRANSACTIONS

These refer to dealings between two parties that involve exchange of value (goods and services or goods for goods).

TYPES OF BUSINESS TRANSACTIONS

There are majorly two types of business transactions namely:-

- (a) Cash transaction. This is the dealing between two parties that involves exchange of goods or services and payment for them is at that particular time.
- (b) **Credit transaction**. This refers to the dealing between two parties that involves exchange of goods and services and payment is made at a later date.

CASH SALES AND CREDIT SALES.

Cash sales is when goods and services are sold and payment for them is made there an then.

OR

Cash sales are sale that involve exchange of goods and services whose is made there and then.

Credit sales. This is when goods and services are sold and payment for hem is expected at a future time i.e. the seller and the buyer agree on when payment should be made.

OR

Credit sales are sales that involve exchange of goods and services whose payment is expected at a future time.

ADVANTAGES OR MERITS OF SELLING ON CASH BASIS.

- 1. It helps or enables an entrepreneur to get cash needed to meet immediate cash requirements hence facilitating the smooth running of the business.
- 2. It provides constant supply of working capital and this helps the business in short of cash and saves it from unnecessary delays.
- 3. It enables proper management of stock and constant supply since cash is always available thus avoiding shortages in supplies of goods and services.
- 4. It saves the business from bad debts hence reducing losses which could have been caused by bad debtors.
- 5. It helps the business to avoid administrative expenses and debts associated with credit sales e.g. transport costs.
- 6. Selling on cash basis helps the business to reduce procedural formalities e.g. documentation (involving recording debts), time etc associated with credit sales.
- 7. It enables the business to sell goods to buyers from unknown or unfixed places e.g. travelers.
- 8. Enables an entrepreneur to sell goods whose value is low or small
- 9. Enables an entrepreneur to sell goods or services effectively to new customers. This reduces losses from bad debts.
- 10. Selling on cash basis helps the business to easily expand and grow due to constant flow of cash in the business.
- 11. It enables the business to achieve the set goals and objectives e.g. quality improvement, brand awareness.

DISADVANTAGES

- 1. It discourages customers who may not have ready cash.
- 2. It reduces sales and competitive advantage of the business since salary earners may not be accommodated.
- 3. It weakens/limits relationships between the business and its customers who may want to buy goods on credit

Sample questions

- (a) Explain the objectives of selling on cash basis in an enterprise.
- (b) Why is it necessary to sell on cash basis in a business
- (c) Of what necessity is cash selling in an enterprise
- (d) Why is there a need to sell on cash basis.

Answers

- 1. To enable an entrepreneur to meet the immediate requirements in the business that requires cash e.g. purchasing raw materials.
- 2. To provide constant supply of working capital to enable enterprise not to run out of cash.
- 3. To reduce on the chances of bad debts in an enterprise
- 4. To ensure proper management and constant supply of goods to the business.
- 5. To ensure proper growth and development of an enterprise
- 6. To enable the business to achieve the set goals and objectives since to implement such goals, money to cash form is highly needed.
- 7. To enable the business to avoid administrative expenses associated with selling on credit.
- 8. To reduce on procedural formalities which may arise from selling on credit? That is to say, reducing on the procedures taken up or gone through while recovering the money e.g. writing invoices, writing messages, calling on telephones etc or preparing some documents which are being written
- 9. To enable the business to sell goods to new customers.

Qn: Under what circumstances may an entrepreneur sell goods on cash basis? (Use when, if, incase. E.g.)

- 1. When there is need to meet immediate cash requirements
- 2. When the entrepreneur wants to sell goods of low value
- 3. When an entrepreneur is dealing with new customers
- 4. In case an entrepreneur wants to reduce bad debts in the business
- 5. In case an entrepreneur wants to reduce on procedural formalities
- 6. When the entrepreneur is in need of working capital
- 7. In case an entrepreneur wants to achieve the set goals.

WAYS OF ENSURING PROPER CASH MANAGEMENT

The following are the ways through which an entrepreneur can manage cost sales in his or her enterprise.

- 1. By documenting (receipting) all the cash received in the business. All cash received in the business should be documented and accounted for by balancing physical cash and cash records by the end of each day.
- 2. By banking all the business cash. Businesses should run current accounts with creditable banking institutions so as to avoid fraud (embezzlement)
- 3. By storing all cash receipts and other documents related to accountability. Proper storage of all receipts in the business should be done since they are used for reference purposes.
- 4. By making proper accountability whenever expenditure is made to enable proper planning.
- 5. By keeping cash at the business premises under lockers and the entrepreneurs should avoid or keeping a lot of cash for the daily expenditure
- 6. By avoiding spending business cash on personal matters since this reduces the business working capital.

- 7. By authorizing and documenting all documents to do with cash and cash disbursements by the entrepreneur personality.
- 8. Through receiving bank statements on a regular basis is proper accountability in the business.

ADVANTANGES OF SELLING ON CREDIT

An entrepreneur enjoys the following advantages for selling his or her goods on credit.

- 1. It enables an entrepreneur to sell goods at high prices which increases profits in the business. This is because goods sold on credit are highly priced than goods sold on cash basis.
- 2. It enables an entrepreneur (seller) to meet the buyers' requirements especially those without ready cash. This crates customer loyalty in the business.
- 3. Acts as a marketing tool and this increases sales in the business. It enables an entrepreneur to market his or her products since it attracts many customers.
- 4. Enables an entrepreneur to get rid of goods which are about to expire or whose fashion is about to change. This reduces huge loses that would have been incurred if such goods expire.
- 5. It builds a good and long term relationship between the entrepreneur and the debtor. This improves on the image of the business in the community.
- 6. It enables an entrepreneur to compete favourably with rivals since selling goods on credit creates customers' loyalty which enables the enterprise to retain its customers.
- 7. It increases the bargaining power of the buying party since the system is convenient to him or her. This is due to the enough time given to the buyer to settle the debt.
- 8. It reduces the storage costs of the enterprise since some goods are taken on credit.
- 9. It enables an entrepreneur to sell off slow moving goods in an enterprise since it accommodates all customers' i.e. low income earners, middle and high income earners.
- 10. It enables an entrepreneur to dispose of the highly valued goods that can not be sold easily to cash basis.
- 11. It attracts new customers into the business thus expanding the market share.
- 12. It creates space for new stock as the old stock is cleared.

DISADVANTAGES OF CREDIT SALES

- 1. It ties up working capital of the business in debts. This limits the effective operation of the business activities.
- 2. It may spoil the relationship between the business and the customer incase of the debtors failure to pay. This may reduce the number of customers.
- 3. It involves a lot of paper work and record keeping which increases administrative cost in the enterprise. This is because sellers are required to prepare invoices, producer's notes which all require printing and stationery costs.

- 4. Credit sales lead to loss of value of money in case of inflation situations. Since customers spend time with the money and by the time they pay back its value is less than the value of the tiem of taking goods.
- 5. Incase of death of a customer who has bought goods or services on credit, the business may find it very difficult to recover the money used
- 6. Some times the goods sold on credit by sellers, buyers are of poor quality hence reducing on the standards of living of the customers.

CIRCUMSTANCES UNDER WHICH AN ENTREPRENUER MAY SELL GOODS ON CREDIT

Qn: Under what circumstances may an entrepreneur sell goods on credit

Explain the conditions under which an entrepreneur may sell goods on credit.

E.g. approach use when/incase/where etc

- 1. When the goods are about to expire. An entrepreneur may sell goods on credit so as to clear old stock that is yet to expire in order to avoid loses.
- 2. When the entrepreneur can also buy goods on credit. Buying goods on credit by the entrepreneur from his or her supplier enables his or her to also sell on credit.
- 3. In case the entrepreneur expects prices to fall in the near by future. This may force him or her to sell old stock so as to avoid losses.
- 4. When there are strong laws to enforce recovery of the debts. This may enable an entrepreneur to sell goods on credit since he or she is accused of the pay back.
- 5. Incase the entrepreneur with pressure form competitors who sell goods on credit. This may force an entrepreneur to sell goods on credit so as to compete favourably with other entrepreneurs.
- 6. In case an entrepreneur has carefully assessed the credit worthiness of the customer. An entrepreneur may sell goods to trust worthy customers because he is expecting them to pay back.
- 7. In case the entrepreneur wants to market his or her products. This helps to attract more customers in business.
- 8. In case the entrepreneur wants to reduce storage costs or to create new space in the store for new stock. The entrepreneur may sell goods on credit in order to reduce costs incurred on keeping old stock and create space for the new stock in the business.
- 9. When the entrepreneur wants to meet the buyers requirements especially salary earners (those without ready cash).
- 10. When the entrepreneur has sufficient working capital to carryout business operations. This allows an entrepreneur to constantly supply goods or services to customers with ready cash.
- 11. Incase the entrepreneur wants to maintain and improve the existing relationship between the business and customers since selling on credit increases customer's trust in the business.
- (a) Why is it necessary to sell goods on credit in an enterprise

- (b) Explain the objectives of selling goods on credit
- (c) Explain the reasons of selling goods on credit
- (d) Why may an entrepreneur sell goods on credit.

Approach

Use to, in order to, at the beginning of every point

- 1. To increase profits in the business. This is because goods sold on credit
- 2. To meet the buyer's requirements
- 3. To mark the entrepreneurs products
- 4. To get rid of goods which are about to expire
- 5. To build a good and long term relations hip between an entrepreneur and the customer
- 6. To compete favourably with rivals.

MANAGEMENT OF CREDIT SALES

The following are ways of managing credit sales.

- 1. By identifying and educating people who should approve credit sales and the amounts would be approved. An entrepreneur should educate people and make them known to people and customers in charge of credit sales.
- 2. By documenting all the credit sales properly e.g. invoices should be prepared to show the goods that have been sold on credit and delivery notes to sow that goods have delivered and received by the customers.
- 3. By depositing all credit sales to the debtor's ledger for easy follow up.
- 4. Through recording all the cash received from the debtors in the cash book immediately when the debt is cleared.
- 5. By giving a short payback period so as to enable the business to receive the money in time.

CREDIT PURCHASES

Refers to situation where an entrepreneur obtains goods from a given supplier and pays for them at a future date

ADVANTAGES OF CREDIT PURCHASES

- 1. Buying on credit is a source of funding (working capital) for the business since the business access and use goods it has not paid for.
- 2. It enables an entrepreneur to solve or pay for goods or services bought.
- 3. It encourages hard work in the business since the entrepreneur work hard in order to get the money out of the goods purchased on credit to pay creditors
- 4. It enhances a good relationship between the entrepreneur (purchaser) and the supplier

DISADVANTAGES

1. The goods and services purchased on credit are normally charged a high price than goods or services bought on cash basis.

- 2. It may lead to buying of poor quality goods or low quality goods since the entrepreneur has no choice.3. The desire to take advantage of credit facility offered reduces the entrepreneur's
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