**CLASS FIVE**

**SOCIAL STUDIES**

**TERM ONE**

**THE PHYSICAL ENVIRONMENT**

Define a map

A map is a drawing which represents the earth or the part of the earth on a flat surface

These flat surface could be of the sheet of paper, chalkboard or a wall

**Elements of a good map**

The elements of a good map include:

* Title
* Key
* Compass direction
* Frame
* Scale

**TITLE**

This is the heading or name given to a map

It is usually written at the top of the map

It helps a person to identify the place shown on the map

FRAME

A frame is a boarder that is drawn around a map

It encloses the map and makes it look neat

**KEY**

This is a list of the symbols that have been used on a map and what they represent

Symbols are usually small pictures drawings or letters

The symbols show the real object found in the area being represented by the map

A key help us to know what each symbol stand for

 Mountain

SCH School

 Mining

P.S Police station

**SCALE**

A scale shows the relationship between the distance on the map and the real distance on the ground

When drawing a map , it is necessary to reduce the area being shown so that it can fit on the paper

Example: 1 cm on the paper may represent 50km on the ground

This helps us to calculate the real distance on the ground between two points or places in a map

**16 points of the compass**

A compass help us to locate the direction of a place on the map

The arrow is pointing the north part

Compass is either used in the airport, by the pilots and captain in the ship

The four cardinal points are:

* North  South
* East
* West

Some place are located between the eight point

Example: between north and north east

To locate these place the eight point compass can further be divided into sixteen point compass

Eg.

Between North and North East, we get North North East(NNE)

Between South and South West we get South South West

**POSITION OF KENYA IN RELATION TO HER NEIGHBOURS**

Kenya has several neighbors

These are:

Uganda to the west

Tanzania to the south west

Ethiopia to the north

Somalia to the east

South Sudan to the north west

Or

Kenya lies to the south of Ethiopia

It lies to the north and north east of Tanzania

It lies to the north west of the Indian ocean

It lies to the south east of South Sudan

It lies to the west of Somalia

**Locating using latitude and longitude**

Kenya lies between 50 N and 50S while longitudes are 340 and 42 0 E

**Size and shape of Kenya**

Kenya covers an area of 582, 646 square kilometers

It is about 500 km from east to west and about 1000 km north to south

The country is wide to the north and at the centre and narrow down toward the south

**MAIN PHYSICAL FEATURES**

Location of the main physical features

Physical features are the natural things that are found on the surface of the earth

They include:

* Swamps
* Lakes
* Oceans
* Plains
* Rivers
* Mountains
* Plateaus
* Valleys

These features are grouped as either relief or drainage features

**RELIEF:**

Refer to the rise and fall of the land

They include: mountains

* + Hills
	+ Valleys
	+ Plains
	+ Highland
	+ Lowland

**DRAINAGE:**

Refers to all features that are related to water and its movement

They include :

* + Basins
	+ Swamps
	+ Rivers
	+ Dams
	+ Lakes
	+ Oceans

**RELIEF FEATURES**

**Mountains**

They are masses of very high land

Mt Kenya is the highest mountain. It re\ises a height of about 5199 m above sea level with the highest point Batian followed by Nelion

Hills

Hills are raised part of the earth that are smaller than mountain

**The Rift valley**

It is a big depression with steep side

It is formed when two parallel cracks develop on the earth surface and the land between them sinks

In Kenya it extends from lake Turkana in the north to lake Natron at the boundary of Kenya

Tanzania border

**Plateaus**

They are wide raised ground with a surface that is almost flat

Example: the yatta plateaus in yatta

**Plains**

They are large areas of land that have a surface that is nearly flat or level

Eg.

Athi kapiti plain

Lotikipi plain

**Escarpment**

Are steep slopes of the rift valley

They cover relatively large areas

Eg. Nandi escarpment

**Drainage features**

**Rivers**

A river is a large natural stream of water that flows in a definite channel across the land

Some rivers dry during dry season and are called seasonal rivers

Other rivers flow throughout the year and are called permanent rivers

A place where rivers start is called the source

A place where rivers drain it’s water is known as the mouth

|  |  |  |
| --- | --- | --- |
| **River** | **source** | **mouth** |
| Tana | mt. Kenya | Indian ocean |
| Ewaso nyiro north | arbadere / Nyandarua | Lorian swamp |
| Athi/ sabaki | Ngong hills | Indian ocean |
| Nyando and Yala | Nandi hills | l. victoria |
| Turkwel | mt Elgon | Turkana |
| Nzoia | mt Elgon | Victoria |

**Swamps**

They are wet places covered with water and some vegetation

They are also called marshes

Swamps are areas that are poorly drained

The main swamps in Kenya are:

Lorian swamp where river Ewaso nyiro north drains

Yala swamps on river yala

**Ocean**

An ocean is a mass of salty water that covers a large area

The Indian ocean is the only ocean found near Kenya

Some rivers like Tana and Athi drain into it

**Lake**

A lake is a body of water that is surrounded by land

Most lakes in Kenya are on the surface of the Rift valley

NB: refer to the table that shows the relief features in Kenya and region where found

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**Relief region of Kenya**

A relief region is a large area with generally similar characteristics because of the physical features found there Eg.

The coastal plains

The highland

The lake Victoria basin

The plateaus

The Rift valley

**Characteristics of relief region in Kenya**

**The coastal plain**

A plain is a low-lying surface that is almost flat

The coastal p[lain covers the coast and the north eastern region

**Characteristics:**

They boarder the Indian ocean

The height of the plain rises from sea level ,200 m above sea level

The plains are narrow at the Kenya- Tanzania Border but become very wide around the area where river Tana approaches the Indian ocean

There are small hills within the plains such as Shimba hills in Kwale district

**The plateaus**

A plateau is a wide raised ground with a surface that is almost flat

**Characteristics**

Its surface is generally flat

It lies between 250m and 1100 m above sealevel

It is lower to the east and gradually rise above to the west

Some hills like the Taita and Huri hills rise above the level surface

Many other small hills that have resisted erosion are found(inselbergs)

The Nyiro Ndoto mountain, mt Kular and mt Marsabit are found in the region

The yatta plateau, athi and kapiti plains form part of this region

It is mainly covered with grass and thortly bushes

**The highland**

Highlands are areas with many mountains and high hills

**Characteristics**

It lies between 1500 and 5199 m above sea level

Mt Kenya is the highest point on the highland east of the rift valley(5199m)

Mt elgon is the highest point on the highland west of the rift valley(4321m)

The highland east of the rift valley are the source of rivers like tana and athi which flow to the Indian ocean

Thios region rises above thye general level of the plateaus

**The rift valley**

It cuts across Kenya from lake turkana in the north down to the Kenya – Tanzania border at lake natron

**Characteristics**

Some part of the rift valley are valley low: lotikipi plain near lake turkana and deep valley such as kerio valley and suguta

Other areas like kabazi moto and elburgon are quite high. Mountains like suswa and longonot rise above the floor of the rift valley

It is bordered by steep sides called escarpments on both sides

It has several shallow lakes which are also long and narrow

**The lake Victoria basin**

This region mainly cover areas around lake Victoria

**Characteristics**

I lies between 1000m and 2000m above sea level

Some areas in this region experience floods during rainy season : kano plains

The region has some plateaus such as nyabondo plateau

Hills such as gwasi, kaksingiri and homa are also found in this region

The height of the land increases away from the lake

**Influence of physical features on human activities**

**Mountains and hills**

Mountains help in the formation of rainfall. The rainfall received in this region is called relief rainfall

The cool temperature experienced in places with hills and mountains encourage dairy farming

High rainfall, cool temperature and fertile soil in areas around mountains and hills encourage settlement

Mountains encourage recreational activities such as mountain climbing

It encourage foreign and domestic tourists visiting the area with mountains and high attitude

The presence of mountains and hills makes it difficult to construct road and railways

**Plateaus**

Plateaus are mainly covered with grass. Good areas for pastrolism

Those areas are also good for wildlife. Many gameparks and game reserves are located in these areas

Construction of reads and railways in this region is easy because the surface is flat

**The rift valley**

It has beautiful sites, diverse wildlife and attractive scenery that encourage tourism

The fertile soil in the region encourage crop farming eg. Nakuru and eldoret

The steep side of the rift valley is not suitable for farming and settlement

Construction of roads and railways along the escarpments of the rift valley is difficult

**Rivers and lakes**

They encourage settlements because they are sources of water for domestic use and irrigation

They encourage economic activities such as fishing, farming, basketly and weaving

Rivers and lakes are used as a means of transport: lake Victoria and tana

Rivers that are prone to flooding discourage settlement e.g. river nzoia, which floods at bundalangi plain

**Swamps**

Swamps discourage human settlement because they are bleeding ground for bilharzias worms and mosquitoes which causes diseases

They make construction of road and railway difficult because of stagnant water

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**CLIMATE**

Weather is the condition of the atmosphere of a place at a particular time

It could be rainy, sunny, windy or cloudy at a given place at a certain time

The average weather condition of a place for a very long time around 30 to 35 years is called climate

Climate can be described as wet, dry, hot, cold, warm or cool

**The climate regions of Kenya**

Different parts of Kenya have different types of climate

Kenya has five climatic regions:

* The hot and wet climate region: also called modified equatorial climate
* The cool and wet climatic region, also called modified tropical
* The tropical climate region
* The hot and dry region: also called semi-desert and desert climate
* Mountain climate region

**Characteristics of climate region**

The modified equatorial climatic region

This climatic region is found in the coastal and lake victiria regions of Kenya

Examples of places:

* Mombasa
* Malindi Kisumu

In this region, temperature are normally high over 25 degrees of the year

The daily range of temperature is low

This region receive convectional rainfall

Rainfall is high between 1000mm to 1500 mm per year

The area experience a long rainy season between March and June and a short rainy season between October and December

The climate is affected by the winds blowing from the coast

Rainfall is well distributed throughout the year

The region is hot and wet throughout the year

**The modified tropical climatic region**

This climatic region is found in the Kenya highlands

Areas such as kisii, kitale, kericho, Nairobi

**Characteristics**

The region receives relief rainfall because of the high altitude

The temperature in this region ranges between 18 and 25 degrees

This region receives a lot of rainfall . it varies between 1100mm and 2400 mm per year The higher altitude causes the temperature to be lower

The region is generally cool and wet throughout the year

**The tropical climatic region**

This region covers kwale, taita and narok areas

**Characteristics**

High temperature

One rainy season

In some part, the dry seasons continues over five months

Rainfall does not normally exceed 1000mm per year

**The semi desert and desert climatic regions**

This climatic region is found in northern, north eastern and some parts of eastern Kenya

Most of these areas are low-lying and are almost flat eg. Chalbi desert in marsabit

**Characteristics**

Temperatures are usually high during the day and low during the night

Temperature is low because there are no high features like mountains to help in the formation of relief rainfall

The region is hot and dry throughout the year

The dry season is long especially in the desert region

Most of the months are dry causing drought

**The mountain climatic region**

High mountain like mt Kenya and elgon have special climate because of high altitude **Characteristics**

Rainfall is high, varies between 1100mm and 2300 mm per year

The temperature is low varying from zero to 15 degrees

The region is generally cold and wet throughout the year

The region is characterized by two sides, leeward and windward sides

The leeward side is also known as rain shadow

The windward side receive relief rainfall while leeward side id drier

NB: draw a map of Kenya showing the following regions in page 21 : our lives today

**The influence of climate on human activities**

Climate has a great effect on the way we live and thingsa we do

It determines the type of farming activities we carry out

**Hot and wet climate**

Its good for farming

Crops grown under this climate are:

Bananas in kisii

Sugarcane in mumias and muhoroni

Sisal, cashew nuts and coconuts

**The cool and wet climate**

It is good for farming

It encourages the cultivation of crops like maize, coffee, tea and pyrethrum

Dairy farming is also carried out in this climatic region eg. Kiambu and eldoret

Climate is also suitable for forests

Timber and wood are common in regions with this climate

**The dry and hot climate**

It discourages farming

The main economic carried out is pastoralism

People move from ne place to another to search for greener pastures and water because of the climate

This practice is called nomadic pastoralism

Where cultivation is done drought resistant crops are grown eg. Millet and green grams

**Climate also influence human activities in the following ways**

It determines the kind of house we build: people living in hot areas use material that cool the temperature: Mombasa they use makuti

Climatic conditions determine the mode os dressing of people

Climate determine the settlement pattern in different areas. Many people settle in areas with adequate rainfall

**SOIL**

Soils are layers of material on the earths surface on which plants grow

Major soil types in Kenya

There are different types of soil:

* Alluvial soil
* Volcanic soil
* Black cotton soil
* Loamy soil Sandy soil

**Alluvial soils**

It is newly formed soil

Also known as young soil

They are formed after deposition of eroded material

They are found in rivers, valleys, flood plain and near mouths of rivers eg. Yula, kuja, (gucha), nzoia, athi, tana and sondu miriu

**Volcanic soil**

Volcanic soil are red in colour

Are found in the highland and some parts of the rift valley

Are very fertile

Also known as red earth soil

Are good for growing tea, coffee and pyrethrum

**Black cotton soil**

Are also known as clay soil

They have several small particles

They crack when dry

When it rains they become sticky and heavy

They do nt lose water easily

It is found in the plains of transmara, narok, kajiado kapiti, kano, muvaa and samburu area

**Sandy soil**

Are commonly found in the arid and semi arid areas such as northern Kenya and coastal region

They are also found in some rivers valleys

They have some large particles

They lose water very fast

They are not very fertile

**Loamy soil**

Loamy soil is a mixture of sand and clay soil and are fertile

Are commonly found in some part of western, nyanza and rift valet

**Uses of soils**

Soil is used in many different ways

Soil is used to grow food and cashcrops

Volcanic soils are suitable for growing crops such as coffee and tea

**Sandy soil clay soil alluvial and loamy soil**

* Mangoes rice maize
* Cashew nuts cotton beans
* Coconuts maize vegetables
* Sisal potatoes

Some soils are used as building materials: sand and clay

The growth of grass and other vegetation is supported by soil

Soil is used in the pottery industry to make pots, jars and jikos

Some soils are used for decoration during traditional ceremonies: red ochres used by maasai and samburu

Soil is used to bury the dead

Soils is used for religious reasons: places of worship such as shrines and alters are made of clay and sand soil

During circumcision, some communities smear mud on the bodies of the young people to make them numb

**Soil erosion**

It is the process by which the top soil is carried away by either water or wind

**Causes of soil erosion**

Cutting down of trees leaving the land bare(deforestation)

Overstocking and overgrazing

Mono-cropping

Improper cultivation practices

**VEGETATION**

Refers to grass, bushes, trees and other plants which grow naturally in an area as well as those planted by people

Types of vegetation in Kenya

* Forests
* Savannah grassland
* Semi desert and desert
* Swamp vegetation
* Savannah woodland
* Scrub
* Mangrove forests
* Mountain vegetation

**Forests**

A forest is a large area with many trees growing close together

Trees are of different types or of same type Trees form continuous layer at the top called canopy

Examples of trees are:

* Mvule  Elgon teak
* Camphor  Ebony
* Mahogany  Podo
* Meru-oak

Found in natural forests

* Pine
* Cyprus  Eucalyptus

Found in planted forests

**Savannah grassland**

This is an area that receive very low rainfall

Mainly consist of grass

They are short scattered trees within the grassland

The main trees are acacia

The largest part of Kenya is covered by this vegetation

Trees form an umbrella shape

**Savanna woodland vegetation**

This type of vegetation is found in areas that receive lower rainfall than in highlands

Trees are shorter and more scattered than in forest vegetation

Trees grow together with tall grass

Dry bush-land and scrub vegetation

This type of vegetation grow in areas with a long dry season

It consists of short scattered bushes with short tough grass

Trees such as baobab and cactus are found in this type

**Desert and semi desert vegetation**

This type of vegetation is found in areas with little and unreliable rainfall

Vegetation consists of short thorny bushes and tufts of grass

Plants such as cactus trees are part of this vegetation

**Mangrove forests**

These are also called mangrove swamps

It consists of hardy mangrove trees

Trees are of medium height

They grow on saline/ salty water

They are hard wood

They have breathing roots that grow on surface of water

They grow along the coastline

**Swamp vegetation**

These are also called marshes

The area has poor drainage

Vegetation consists of papyrus and reeds

**Mountain vegetation**

This type is found in very high attitude areas which are normally very cold

It consists of tough grass, shrubs, hardwood trees, bamboo trees and bushland which are found at different height

( diagram )

**Distribution of vegetation in Kenya**

Forests

Big forests are found in:

Areas around mt Kenya

|  |  |
| --- | --- |
| Mt elgonThe abardaresKakamegaMau forest | MoloKaptagatKilifiMalindi |

Kaimosi

**Savanna woodland**

This type of vegetation is mainly found on western parts of Kenya

|  |  |  |
| --- | --- | --- |
| EldoretKericho**Savannah grassland vegetation** |  | KitaleKapsabet |
| BusiaNakuru | NaivashaNanyuki | Laikipia |

**Dry bushland and scrub vegetation**

It is found on eastern part of Kenya in the nyika plateaus

|  |  |
| --- | --- |
| MachakosKituiKajiado | MwingiNarokLaikipia |

**Desert and semi desert**

Much of the northern and part of the eastern sides of Kenya have this kind of vegetation

|  |  |  |
| --- | --- | --- |
| GarissaWajir | LodwarMarsabit | Mandera |

**Mangrove forests**

It is found in the coastal of Kenya

They are common along river mouths or delta areas

**Swamp vegetation**

It is found in the lorian swamp in wajir and lotikipi plain west of lake turkana

In western along river yala and nzoia

The vegetation occurs around lake Victoria and the lower part of river tana between bura and delta

**Mountain vegetation**

Mountain vegetation are found on high mountains like mt Kenya and mt elgon

**Importance of vegetation**

It protects soils from erosion

Forests modifies climate and also act as water catchment areas

Savanna grassland areas are good for grazing field for pastoral communities like maasai

Some tree roots and leaves are used to make herbal medicine

Forests are home for wild animals and birds

Trees produce logs and timber which are raw materials for paper and furniture industries

Reeds from swamps are used in basketry and weaving

Timber from trees is used to construct houses while grass is used to thatch: the roof of traditional houses

Trees are a source of firewood which is used for cooking in rural areas

Vegetation makes the environment beautiful

Trees acts as wind breakers

Trees attract rainfall

**QUESTIONS**

Name the type of vegetation found along the coast of Kenya\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name two vegetation found in swampy areas\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name one tree that is found in savanna\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cutting down of trees without replacing them is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Keeping a large number of animals in a small area is a practice called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Cutting down trees without replacing them exposes top soil to erosion by

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Which communities decorate their hair and heads with red soil\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name the type of soil that is found in coast\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name the type of soil found in the flood plains\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name the type of soil found in the plain\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Another name for black cotton is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Which of the following activities can be done on volcanic soil\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name three areas where alluvial soil is found

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Bricks for building houses are made from \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_soil

Name the type of soil found at the mouth of river \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Apart from tea, name two other crops grown under cool and wet climate

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name two national parks found in the hot and dry climate

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

People moving from one place to another looking for water and greener pasture for the animals are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The main economic activities carried out in hot and dry climate is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Which vegetation form a canopy v

Name two economic activities carried out in highlands

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Highlands have which type of climate\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The economic activities carried in leeward side\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is altitude\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Give the reason why Mombasa receive little rainfall than nyeri \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Give the reason why embu is cold than malindi\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**PEOPLE AND POPULATION**

Kenya is made up of people from different communities

The Africana are the majority

Other communities found in Kenya are th e European, semites and Asians

The language groups found in Kenya include

* Bantu
* Nilotes
* Semites
* Cushites
* Asians
* European

**Bantu**

The original homeland of the bantu was the congo forest in th Democtatic Republic of Congo

They were mainly cultivators

Bantus are divided into:

* Eastern Bantus
* Western Bantus

Western: abaluhya, abagusii, abakuria

**Eastern :**

Central Bantus: agikuyu, aembu, akamba, ambeere

Coastal Bantus: pokomo, wadawida(taita), wataveta, mijikenda, waswahili

**Western Bantus**

The first group of the western Bantus left congo and entered Kenya through the western part of the country

**Eastern Bantus**

They migrated from congo through the southern part of lake Victoria They moved and settled on the slopes of mt Kenya, Kilimanjaro and taita hills

The coastal Bantus include: mijikenda:

* Giriama  Digo
* Duruma
* Kambo
* Kauma
* Jibana
* Chonyi
* Rabai  Ribe

**NILOTES**

The original homeland of the nilotes was in southern sudan

Nilotes practiced pastoralism and grow cash crops like millet and sorghum

Nilotes are divided into three groups:

* River-lake nilotes
* Plain nilotes
* Highland nilotes

**Highland nilotes:**

|  |  |  |
| --- | --- | --- |
| KipsigisSabaotNandi | PokotMarakwetKeiyo | Tugen |

**River lake nilotes:**

Luo

**Plain nilotes:**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Iteso maasai |  | njemps(illchamus) samburu |

* turkana

**River lake nilotes**

Luo

Are the only people in Kenya who belong to this group

The abasuba

They are sometimes grouped together with the luo

However they consisted mainly of bantu people

**Highland nilotes**

Collectively are known as kalenjin

They practiced mixed farming on the slopes of mt elgon

Later spread to other parts of rift valley

**Plain nilotes**

They are called plain nilotes because they settled on the plain where they practiced pastoralism

**Cushites**

They originally moved from southern Ethiopia where they kept sheep cattle and goats

They also grow sorghum and millet

They are classified into two groups

* Southern cushites  Eastern cushites

**Southern cushites:**

* Sanye
* Dahallo

**Eastern cushites:**

* Somali
* Borana
* Gall/ oromo
* Gabra
* Rendille  Burji

**The Asians**

Their homeland is asia

They came to Kenya during the construction of Kenya – Uganda railway

They were brought by british to provide cheap labour that was needed during construction of the railway

The main Asians in Kenya consists:

* Indians
* Pakistans
* Japanese
* Chinese
* European

Most of the European in Kenya live in town

They are mainly business people and others are living in country side where they practice farming

They include:

* Germans
* Britain
* France
* Italy

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**Factors influencing population distribution in Kenya**

Population: refers to total number of people living in a particular area

Some areas in Kenya have many people while others have very few people

Arteas with many people are known as densely populated while areas with few people are called sparsely populated

The way people are spread over the country is called population distribution

* Climate
* Soil
* Relief
* Swamps
* Towns
* Mining
* Government policy

**Population distribution in Kenya**

The population can be dense or sparse

Population density refers to the number of people living in a given area of land

Population density can be described as high, medium or low

Population density is found by dividing the total number of people in a given place by the area of the land

Density = population

Area km2

Draw a map in our lives today showing population distribution in Kenya pg 45

**Area with high population in Kenya**

Major towns like Nairobi, Mombasa, Kisumu

Areas along the coast especially near Mombasa

Parts of machakos in the highland

Parts of central and eastern region of Kenya: nyeri, meru

Kisii highland

Part of western region of Kenya: kakamega

Parts of the nyanza region, north of lake Victoria

**Areas with medium population**

Some p[arts of eastern region of Kenya like makueni and mbeere

Some parts of central region like makuyu and ndeiya

Central parts of rift valley like Nakuru, eldoret, koibatek, kericho

Some parts of nyanza like kuria

Some area around voi, garissa, wajir, mandera and lodwar

**Areas with low population in Kenya**

Most of northern and north eastern parts of Kenya

Most areas along the boundary of Kenya and Tanzania

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**SOCIAL RELATIONS AND CULTURAL ACTIVITIES**

Traditional forms of education

Education help people to become useful members of the society

In the past there were no schools that children attended to learn

During the past pupils were taught by their parents, grandparents, relatives, playmates and people with specialized skills

Boys were taught by their fathers and grandfathers how to carry/ perform the roles that were carried out by men. These include hunting and looking after cattle

Girls were taught by their mothers, aunts and grandmothers how to cook, house keeping and fetching firewood and water

During initiation boys and girls were taught on how to be responsible people in the society

**Traditional forms of learning**

Through observing and imitation

Through working with adults

Through story telling

Through playing

Through ceremonies

Learning from specialists (apprenticeship)

Through proverbs, riddles and wise sayings

**Types of cultural artifacts**

Culture: is the way of life of the people in a society

It is the way people do things

They include:

Mode of dressing

Type of buildings

The type of food they eat

The ceremonies

The relationship among members

Cultural artifacts: are things that were made and used by the community in the past

Our ancestors made and used items that are no longer in use today

These items were made from:

* Wood
* Stones
* Iron
* Clay

**Examples of cultural artifacts**

* Tools used in hunting
* Weapons
* Ornaments
* Musical instruments
* Fishing and cultivators tools

NB: refer to examples that are in the table : our lives today pg 51

**Importance of cultural artifacts**

Help us to know our ancestors and their origin

Show how tools were developed from the simple one to the complex ones

We are able to identify the various activities that different communities were involved in by studying the tools

Help us to understand the history of a community where there is no written information

Artifacts tell us about the lifestyle or culture of our ancestors

It informs us of the materials that were available for use in the past

**Meaning of ageset and agegroup**

Age was an important factor because it defines an individuals role and duties in the society

**Age group**

It is a group of people who wrer born at around the same time and initiated almost at the same time

People with an age difference of between one and five years belong to one age group

**Age set**

An age set is made up of two or more age groups

Among the kalenjin for example, people of an age difference of upto 15 years belong to one age set

Examples of kalenjin age set

* Maina
* Korongoro
* Kimnyige
* Chumo
* Kipkoimet
* Nyongi
* Sawe
* Kaplelach

Members of the age-set worked together and they formed worriors to defend the community

**Aspects of our culture that should be preserved**

Use of songs, riddles and proverbs to teach moral and proper behaviours

Marriage practices which involved the entire community

Use of traditional food

Respect for human life and for the old in society

Caring for the needy eg. Sick, orphans and the old

Use of elders to settle conflicts

Good behavior and moral values

**Interaction among Kenyan communities in the past**

To interact is to communicate with somebody especially as you work play or spend time with him or her

* Birth and naming ceremonies
* During initiation
* Marriage ceremonies
* Games and sports
* During trade
* Migration
* Calamities
* Wars

**Interaction among the Kenyan communities today**

There are many things that brings members of different communities together today.

They include:

* Birthday celebrations
* Weddings
* Educational institutions
* During trade
* Games and sport
* The national media
* Youth groups and women groups
* Seminars

NB: others form of interaction include, in the place of recreation like theatre and parks Evaluation: our lives today page 59

**QUESTIONS**

The largest group in Kenya is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State the original homeland of the following groups:

bantu\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ nilotes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cushites\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ semites\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ name three coastal Bantus in Kenya

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State the main reason why bantu migrated from shungwaya\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name four communities that make kalenjin

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name three communities that belong to plain nilotes

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the main economic activity of the plain nilotes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The cushites are divided into two groups

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Semites came to Kenya mainly to \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Name Cushitic speakers found in kenya\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Define the following:

Population distribution\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ population\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the difference between the densily populated and sparsely populated area\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Semites originated from\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Give the reason why garissa and mandera is not densily populated\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

State the factors that affect population distribution in Kenya

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name three areas in Kenya with medium population density

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Give the reason why the area around Mombasa has a high population density

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the meaning of the following terms

Age group\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age set\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name four methods that were used to teach people in the past

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Give two advantages of traditional forms of education

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

The traditional method of learning that people observed and practiced later is called

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name three artefacts that you know

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Artefacts are stored in a place called\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is culture\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name two ways of interaction that were used during the past

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**CLASS FIVE TERM TWO**

**RESOURCES AND ECONOMIC ACTIVITIES**

Resources are things that we use to create wealth

Examples

* Land
* Minerals
* Animals
* Forests
* Water
* Soil
* Manpower

Economic activities are things that people do in order to create wealth

Refers to the use of resources available in order to create wealth or earn a living

Examples

* Mining
* Fishing
* Saw milling
* Agriculture
* Transport  Communication

**AGRICULTURE**

This is the growing of crops and keeping of animals

It is the main economic activity in Kenya

It is the main source of revenue to the people in rural areas

Done by both large scale and small scale farmers

Growing of crops and keeping of animals in the same piece of land is called mixed farming **TRADITIONAL METHODS OF FARMING**

Traditional farming is a type of farming carried out by people for a long time

**Characteristics of traditional farming**

Was mainly for subsistence

Farmers used simple tools

Farmers kept traditional animals

Mainly depended on family labour

Mainly practiced on small scale

Land was communally owned

**Forms of traditional farming**

Shifting cultivation

Bush fallowing

**Shifting cultivation**

Also known as slash and burn agriculture

Land was prepared by burning and clearing vegetation

Land was cultivated continuously until it lost its fertility

Farmers then moved on to a new piece of land

Was done in sparsely populated areas

**Bush farming**

Land was cultivated for a period of time and then left to fallow

Land was left fallow so as to regain fertility

People moved to a new piece of land for a few years

People would go back to the old land

Done where farmers lived permanently on the land

Subsistence crops grown in traditional farming

It is the growing of crops mainly for home use

The main crops are

|  |  |  |
| --- | --- | --- |
| * Millet
* Sorghum
* Cassava
* Beans
* Yams
* Arrowroots

**Foods storage in traditional farming** |  | SimsimPeasSweet potatoesManageSagaTerere |
| * Simple granaries
* Large pots
* Baskets
* Gourds
* Calabashes

**Cash crops grown in Kenya**It is the growing of crops mainly for saleAlso called commercial farmingThey include |  | Sun dryingSmokingSaltingRoastingHanging on poles |
| * Tea
* Coffee
* Flowers
* Pyrethrum
 |  | Sun flower VegetablesSugarcaneFruits |

 Wheat

**TEA**

It is a beverage crop

Mainly grown for its leaves

Grown in both

Small scale and large scale

Grown in large farms called estates or plantation

Harvested by hand picking its leaves

Grown in highland areas

**Factors influencing the growing of tea**

High altitude between 1520m – 2280 m

High rainfall between 1250mm – 1650 mm per year

Cool temperatures between 10o c- 21o c

Deep fertile well drained volcanic soils

A lot of labour during harvesting

Areas free from frost

Areas where grown

* Kericho  Bomet
* Nandi  Nyeri
* Limuru  Murang’a
* Bureti  Kirinyaga
* Kiambu  Kakamega  Meru  Vihiga

**Benefits of growing tea**

Earn foreign exchange when exported

Processed tea leaves are used to make a drink

Source of income for the farmers

Creation of employment in factories and tea farms

Development of good roads

Improved standard of living

**Questions**

What are cash crops?

List down 6 cash crops grown in Kenya

Tea is manly grown in

The best soil for growing tea is

What is the meaning of K.F.D.D?

Which is the main tea growing area in Kenya?

**WHEAT**

It is a cereal crop

Mainly grown in large farms

Also grown in small scale

It is highly mechanized

Harvested by use of combined harvester machines

**Factors influencing growing of wheat**

Moderate rainfall 700mm – 1000 mm

Cool temperatures of about 20 o c

Fertile well drained soil

Gently sloping land because of machine use

Warm dry sunny period during harvesting

Areas where grown

* Narok  Nyeri
* Laikipia  Trans Mara  Molo  Uasin gishu
* Nyandarua  Koibatek  Nakuru  Londiani  Trans zoia  Samburu

**Importance of wheat**

Source of income for farmers

Creates employment opportunities

Wheat flour is used in baking industries

**FLOWERS**

Growing of flowers is called floriculture

Kenya is a major producer of flowers in the world

Are mainly grown in special structures called greenhouses

Are grown in Kenya due to high demand in Europe

Are transported by air because they are perishable

Mainly grown flowers are

* Roses
* Carnations
* Daisies
* Orchids

**Factors influencing growing flowers**

Sufficient rainfall

Warm temperatures

Well drained fertile soils

Green houses

Good transport network

Plenty of labour force

Growing areas are

|  |  |
| --- | --- |
| * Kiambu
* Naivasha
* Eldoret
* Limuru
* Thika
 | * Timau
* Trans zoia
* Juja Athi River
* Kieni west
 |

Koibatek

Importance of flowers

Source of government revenue

Earns country foreign exchange

Source of income for flowers farmers

Source of employment in flower farms

**COTTON**

Is both a Fibre and oil crop

Mainly grown because of its Fibre

Grows under natural conditions or irrigations

Harvested by use of hands

Harvested cotton is processed in ginneries

Cotton fibres are called lint

Cotton seeds are used in making cooking oil and margarine

**Factors influencing growing of cotton**

Moderate rainfall between 500ml – 1100 ml

Warm temperatures 18oc – 21o c

Fertile and well drained soils (black cotton soil)

Low – lying areas or plains

Dry weather during ripening and harvesting

Regular spraying to control pests and diseases

Plenty/enough labour

**Areas of production**

|  |  |  |
| --- | --- | --- |
| * Kitui
* Imenti
* Baringo
* Meru
 | * Tharaka
* Mbeere
* Teso
* Migori
 | * Tana river
* Kirinyaga
* Makueni
 |

It is grown under irrigation in

* Bura Hola
* Galole in lower Tana
* Lake Kenyatta scheme **Importance of cotton**

Source of income for the farmers

Exported textile and clothes earns foreign exchange

Growth of textile factories

Creation of employment in cotton farms and factories

**DAIRY FARMING**

This is the keeping of cattle for milk production

Practiced by both large scale and small scale

Mainly done in the highlands

Where land is small farmers practice zero – grazing

In zero – grazing animals are kept in sheds or enclosed stalls

Mainly dairy cattles kept

* Ayrshire
* Jersey
* Fresian
* Guernsey

The K.C.C collects, transports and processes milk for farmers

Conditions favoring dairy farming

High and reliable rainfall for pasture growth

Cool temperatures

Good transport system

Plenty of grass and pasture

Ready pasture

**Dairy farming areas**

|  |  |
| --- | --- |
| * Meru
* Murang’a
* Kiambu
* Limuru
* Londiana
* Embu
* Kilifi
* Nyandarua
* Nandi
 | * Eldoret
* Molo
* Naivasha
* Kirinyaga
* Nyeri
* Bungoma
* Kitale
* Elburgon
* Juja
 |

**Benefits of dairy farming**

Source of income for farmers

Creation of employment opportunities

Promotes growth of industries

Provides us with milk and milk products

Export of dairy products earns foreign exchange

Animal’s droppings are used as manure on farms

**Problems facing dairy farming**

Mismanagement of dairy cooperatives

Delayed payment for ilk delivered

Low payment for the milk

Inadequate storage facilities

Poor transport network

Pests and diseases

Distance from the market

Exploitation of farmers by middle men

**POULTRY FARMING**

This is the keeping of birds for meat and egg production

Mainly kept poultry

* Chicken
* Turkey
* Ducks
* Geese
* Ostriches

Done on small scale and large scale

Ostriches are kept for their meat and feathers

Large scale poultry farming is called commercial poultry farming

Most large poultry farming are near urban areas

Urban areas provide ready market for poultry and poultry products

There are traditional and grade chicken

Grade chicken are fed on special feeds

Special feeds of chicken kept are

* Layers
* Broilers

Layers are kept mainly for eggs production

Broilers are kept mainly for meat production

Farmers buy young chicks from hatcheries

Small scale poultry farming is wide spread in the country

Large scale farming is done in

* Kiambu
* Thika Nairobi
* Murang’a
* Athiriver

**Methods of poultry farming**

Free range also known as backyard rearing

It is the cheapest method

Also known as traditional poultry keeping

**Modern poultry farming**

Deep little

Battery cage

Fold system

**Benefits of poultry farming**

It’s a source of food (protein)

Creates employment

Source of income for farmers

Chicken droppings are used as manure to increase soil fertility

**Problems facing poultry farming**

Attacks by pests and diseases

High cost of poultry feeds and drugs

Competition from other sources of protein

Inadequate capital to manage the farms

Lack of good marketing system

Over production sometimes lowers the prices in the market

Lack of sufficient skills and knowledge on production

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**MINING**

It is the removal of minerals from the ground

Minerals are the precious valuables materials dug from the ground

Can be found on the surface or from underground

Minerals exist in 3 forms

* Solid
* Liquid
* Gaseous

**Major minerals mined in Kenya**

* Soda ash
* Diatomite
* Salt
* Limestone
* Fluorspar
* Sand

**Activity**

Draw the map on pg 78 our lives today s/ s

**SODA ASH**

Is the leading mineral in Kenya?

Mined at Lake Magadi in kajiado

Method of mining is dredging

Machine used to mine is a dredger

Rock containing soda ash is called trona

Mixture of water and trona is called slurry

It is transported by rail to Mombasa for export

For use in Kenya it is transported by road to Nairobi

**SALT**

Most common minerals used at homes

Mined at

* Lake Magadi in Kajiado
* Fundisa and Ngomeni in Malindi

**FLOUSPAR**

Mined at Kimwarer in Kericho valley north of Eldoret

Also mined at Kapedo

Second most important mineral in Kenya

Method of mining is opencast or quarrying or open – pit method

**DIATOMITE**

Mined at Kariandusi near Gilgil

Gicheru slopes of Aberdare ranges

Made from remains of Dead Sea creature called diatoms

Mined through open cast method

Is a white chalk like mineral?

Is fine grained and allows liquids to pass through

**LIMESTONE**

Is a hard rock material

Mined through open cast method

# Mined at

Athi River near Nairobi

Bamburi near Mombasa

Koru near Kisumu

Homa hills near Homabay

Sultan Hamud

Kajiado

Moroto in Kapenguria

**SAND**

Occurs naturally in river beds and shores of lakes

Mined by scooping method

Scooping is done by use of scooping shovels and spades

Deposits found in

* Machakos
* Makueni
* Mwingi
* Kibwezi
* Kajiado
* Kwale
* Taita
* Shore of L. Victoria

**Importance of mining**

Creation of employment in mining companies

Revenue for the government as companies pays their taxes

Improvement of transport and communication facilities

Development of towns

Earns foreign exchange when exported

Growth of industries

Increased trade

Migration of people to mining areas

Development of social services in mining areas like schools

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**FISHING**

Is the removal or harvesting of fish from water for?

Home use as food

Sale

May be done in the ocean, lakes, rivers or ponds

Young fish are called fingerlings

**Major fishing grounds**

Are areas where fishing is carried out?

Fishing grounds are also called fisheries

Fishing grounds are divided into 2

* Inland fishing
* Marine fishing

Inland fishing is carried out in fresh water bodies like lakes, swamps, rivers, fish farms

Main inland fishing grounds

|  |  |
| --- | --- |
| * Victoria
* Turkana
* Baringo
* Naivasha
* Chala
* Jipe rivers
 | * Nzoia
* Yala
* Sio
* Nyando
* Kuja
* Sondu mirio
 |

Tana

**Dams**

Kiambere

Masinga

Rearing of fish in fish ponds is called fish farming

# Mainly done in

Nanyuki

Sagana in Kirinyaga

Bamburi near Mombasa

Kiganjo near Nyeri

Kibos near Kisumu

Chavakali near Kakamega

Nyansiongo in Borabu

Marine fishing is done in salty water in IndianOcean

Also known as sea fishing

**Marine fishing areas**

* Mombasa
* Malindi
* Shimoni
* Ukunda
* Vanya
* Kilifi
* Lamu
* Kiunga

Deep sea fishing is done by use if ships called trawlers

Local fishermen use boats to catch fish near the shores of IndianOcean

**Types of fish caught**

**Marine fisheries inland fisheries**

* Tilapia tuna

|  |  |  |
| --- | --- | --- |
|  | Mud fish | mullet |
|  | Trout | cat fish |
|  | Omena | king fish |
|  | Dagaa | parrot fish |
|  | Common carp | sail fish |
|  | Black bass | shell fish |
|  | Nile perch | sardines |

* African cat fish
* Salmon fish

**Common fish caught in Kenya lakes is tilapia**

Common fish caught in LakeTurkana is Nile perch

Common fish reared in fish farms is tilapia, trout, mud fish

Common shell fish are

* Prawns
* Lobsters
* Crabs
* Oysters

**Methods of fishing**

**Traditional method modern method**

Baskets trawling

Gill nets net drifting

Hook and line long lining

Use of herbs purse – seining

Harpooning

**Methods of preserving fish**

* Traditional method modern method
* Sun drying canning
* Smoking refrigeration
* Salting freezing

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**FORESTRY**

This is the practice of planting and caring of forests

A group of many trees growing in one place is called a forest

Only 2 % of Kenya is covered by forest

**Types of forests**

* Natural
* Planted

**Natural forest**

Also known as indigenous

They grow naturally

Grown in areas of high rainfall Trees grow to different heights

Trees take long to mature

Certain different types of trees are mainly

* Meru oak
* Mahogany
* Rosewood
* Elgon teak
* Podo
* Camphor
* Iron wood

**Planted forests**

Also known as exotic/manmade /artificial

Are mainly planted by man

Found where natural forests have been cleared

Trees are mainly of the same type (SPECIES)

Trees are planted in rows

Trees take a short time to mature

Trees are mainly softwood

Examples

* Cedar
* Pine
* Eucalyptus
* Blue – gum
* Cyprus
* Gravelea
* Blackwattle
* Fir
* Jacaranda

**Distribution of natural forests**

**Highland forest**

Found in highland and slopes of mountains

MT. Kenya

MT. Elgon

Cherangani hills

Aberdare ranges

Mau ranges

Kakamega

**Lowland forests** Found along the coast

* Arabuko sokoke
* Shimba hills
* Muvache
* Jilore
* Gede

**Mangrove forests**

Grow in salty water on the shores of Indian Ocean

* Lamu Kwale
* Kilifi lamu
* Vanga
* Kikambala
* Vipingo
* Watamu
* Kiunga

**Distribution of planted forests**

On slopes of MT. Kenya, Nyandarua, Mau Ranges

* Londiani
* Turbo
* Elburgon
* Molo
* Kiptagat
* Maji – mazuri
* Burnt forest

**Importance of forests**

They protect sources of rivers

Protect soil from erosion

Are home for wild life

Are source of firewood

Help in rain formation

Beautify the land scape

Influence climate

Create employment

Provide raw materials for paper industry

Source of herbal medicine

Provide building materials

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**WILD LIFE AND TOURISM**

Wildlife refers to plants, insects, birds and animals in their natural habitat

It is conserved in national parks and game reserves

National parks are managed by government through Kenya wildlife service (K W S)

Game reserves are managed by the local county councils

Plants and animals which live in water are conserved in marine parks

**Main national parks**

|  |  |
| --- | --- |
| * Tsavo east
* Tsavo west
* Ambosel
* MT Kenya
* MT. Elgon
 | * Kiunga
* Kisite
* Watamu
* Nairobi
* Sibiloi
 |

* Lake Nakuru

**Main game reserves**

* MaasaiMara
* marsabit
* Shaba
* Boni
* Shimbahills
* South Turkana
* losai

Nairobi national is the oldest park in Kenya

Stave national park is the largest game sanctuary in the world

MaasaiMara game reserve is famous in the world because

The big five: lion, leopard, rhino, elephant, buffalo

Wild beast migration

**Importance of wildlife**

Main tourist attraction

Creates job opportunities

Important part of our natural heritage

Promotes conservation of forests

Development of transport and communication facilities

Some animals provides game meat

Helps to make good use of game meat

Helps to make good use of unproductive land

Some wild animals are used for scientific studies and research

**Problems facing wildlife**

Pollution

Attack by pests and diseases

Prolonged drought

Fire out breaks

Poaching

Over population of wild animals in some parks

Inadequate funds to improve and maintain the park

Human – wildlife conflicts due to human population increase

**Wildlife conservation**

Refers to efforts being taken to protect and preserve wildlife from damage or destruction

Some of these measures include

Establishment of game parks and reserves

Establishment of K W S to manage and take care of wild animals

Putting up electric fences around parks

Enacting laws to protect wildlife

Establishment of animal orphanages

Establishment of game sanctuaries

Establishment of anti – poaching unit

Ban of game hunting and game trophies

Educating people the importance of wildlife

Encouraging game ranching

Transferring animals from overcrowded parks to less crowded parks

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**TOURISM**

It is the travelling for pleasure

A tourist is a person who travels to places of interest for enjoyment

Types of tourist

Foreign

Domestic

**Foreign tourist**

Also called international

Travel from their countries to visit other countries

**Domestic tourists**

Also called local tourist

People who visit places of interest in their own countries

**Major tourist attraction**

They are things tourists come to see

Wildlife

Beautiful scenery

Sandy beaches

Warm climate

Sports: mountain climbing, motor vehicle rallies

Prehistoric sites and museums

Historical sites and monuments

Mnaranu ruins in Malindi

Gedi ruins I Malindi

Fort Jesus in Mombasa

Cultural attractions

Friendly people

Good hotels

Conference facilities

Agricultural shows

**Importance of tourism**

Source of foreign exchange

Creates employment opportunities

Provides marketing for locally made items

Helps to promote good relations

Improvement of transport and communication facilities

Promotes the growth of agricultural sector

Source of revenue for the government

**Problems facing tourism**

Insecurity/terrorism

Political instability

High taxes charged on tourists

Stiff competition from tourist’s destination in other countries

Human – wildlife conflicts that threatens existence of wildlife

Lack of capital to improve tourism

Poor transport system

High cost of accommodation

Outbreak of tropical diseases

Travel bans

Overdependence on tourists from Europe

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**TRADE**

This is the exchange of goods and services

It is the buying and selling of goods and services between people or countries

Trade in the past was called barter trade

It involved exchange of goods for goods

Medium of exchange today is money

Trade involving money is called monetary trade

**Types of trade**

* Internal
* External
* Barter

**Internal trade**

Also known as domestic or local trade

Takes place within the country

Ensures good reach all parts of the country

**External trade**

Also known as foreign or international trade

Takes place between 2 or more countries

Involves imports and exports

Exports are goods and services that Kenya sells to other countries

e. g.

* tea
* Coffee
* Flowers
* Minerals

Imports are goods and services that are bought fromother countries

e. g.

* fuel
* Vehicles
* Chemicals
* Medicine

**Importance of trade**

Earns foreign exchange

Creation of jobs

Source of revenue for the government

Development of transport and communication services

Development of urban centers

Development of agricultural sector

Helpto create and open up areas as market centers

Development of friendly relations between communities and countries

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**INDUSTRIES**

It is theproduction of goods from raw materials

Factory is a place where raw materials are processed into finished goods

Types of industries

**Traditional industries modern industries**

Black smithing manufacturing

Gourd making processing

Bead making service

Leather making assembly

Pottery

Basketry

Weaving

Carving

**Processing industry**

Also known as primary industries

Mostly deal with agricultural raw materials

Involved in the first stage of changing raw materials from one form to another Cotton ginneries

* Milk dairies
* Sugar factories
* Slaughter houses
* Saw mills
* Posho mills
* Pyrethrum processing
* Fruit canning
* Leather tanning
* Tea factories
* Coffee factories
* Fish processing

**Manufacturing industries**

Also called secondary industries

They use good s from other industries to make final products

Some may use raw materials to make final products

* Cement making
* Paper factories
* Cigarette making
* Medicine factories
* Glass making
* Fertilizer making
* Shoe making
* Steel rolling mills

**Service industries**

Also known as tertiary industries

Provide services to other people and industries

People pay for the services

Include

* Education Banking
* Tourism Insurance
* Printing Hotel and catering
* Water supply Transport and communication Our lives today pgb115

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**TRANSPORT AND COMMUNICATION**

**TRANSPORT**

It is the movement of people and goods from one place to another

**Forms of transport**

|  |  |
| --- | --- |
| **Traditional** | **modern** |
| Roads | Roads |
| Pack animals | water |
| Potters | air |
| Water | railway |

Pipeline

Cable

**Road transport**

It is the oldest form of transport

Most common form of transport

Most developed form of transport

Widespread form of transport

Main types of roads in Kenya

Tarmac roads

All weather loose surface roads

Dry weather roads

**Railway transport**

Was built during colonial period

Was constructed between 1896 – 1901

Construction started in Mombasa and ended in Kisumu

Main reason was to open the interior for economic activities

It is a slow form of transport

It’s cheap for transporting heavy and bulky goods for long distances

Is the safest means to travel since it experience few accidents

Expensive to construct and maintain

**Water transport**

Used by ships, steamers, ferries, boats, canoes

Used to transport heavy and bulky goods over long distances

Forms of water transport

 Inland  Marine

**Inland water transport**

The main inland water transport is in L. Victoria

Kisumu is the main lake port

Other lake ports on L. Victoria are

* Homa bay
* Kendu bay
* Usenge bay
* Atembo bay
* Mahuru bay
* Karungu bay

**Sea transport**

Found in the IndianOcean

Mombasa is the main sea port of Kenya

Handles bulky imports and exports to and from Kenya

Other ports along the coast are

* Malindi
* Kilifi
* Kiunga
* Ngomeni
* Shimoni
* Mtwapa
* Vanga

**Air transport**

It is the fastest means and the most expensive form of transport

Used to transport people, perishable goods, and valuable goods

Most tourists use air transport to come to Kenya

Kenya has several airports and airstrips

Kenya has 4 international airports

Moi international airport

Jomo Kenyattainternational airport

Eldoretinternational airport

Kisumuinternational airport

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**Causes of road accidents**

Carelessness of road users

Unroadworthy vehicles

Poor state of roads

Poor weather

Dangerous overtaking

Overloading of vehicles

Speeding of vehicles

Fatigue

Ignoring road signs Unqualified drivers

Absence of road signs

Driving while drunk

Talking on the mobile phones when driving

**Ways of preventing road accidents**

Educating people on the proper use of roads

Observing traffic rules

Maintenance of roads

Fitting vehicles with speed governors

Regular police checks

High penalties on traffic offenders

Construction of foot bridges, tunnels and pedestrian roads

Installation of more functional traffic lights

Correct road signs should be placed at the right places

Construction of speed bumps

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**COMMUNICATION**

Passing or sending of information from one person to another

**Forms of communication**

|  |  |
| --- | --- |
| **Traditional modern**Fast runners postal servicesUlulations print mediaWailing courier servicesDrum beating electronic mediaScreamingSmoke and firePlacing twigs along the path**Print media**Print on daily or monthly bases |  |
| * Newspapers
* Books
* Magazines
* Journals

**Electronic media** | * Leaflets
* Pamphlets
* Brochures
 |
| * Radio
* Television
* Internet
* Mobile phones
 | * Telefax
* Computers
* Email
* Social sites
 |

* Telephones

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**URBANIZATION**

This is the growth and development of towns (urban centers)

Major towns in Kenya

* Nairobi
* Mombasa
* Kisumu
* Eldoret Thika
* Nakuru

**Activity**

Draw map of Kenya on pg 126, our lives today

**NAIROBI**

Started as

A railway depot

Transport and communication center

Resting place for railway builders

Got its name Maasai word enkare nyorubi which means a place of cool water

Became capital city of Kenya in 1907 replacing Machakos

List down ten functions of Nairobi

Which is the largest city in Kenya?

**MOMBASA**

One of the oldest towns in Kenya

Is an island found in the IndianOcean?

Started as a trading center for Arab traders

Is the second largest town in Kenya?

Is the main seaport I Kenya

Is connected to themainland in Kenya by

Makupa cause way Nyali bridge likoni ferry

Is the smallest county in Kenya?

List down eight functions of Mombasa

**KISUMU**

Started as a fish village on shores of L. Victoria

Was earlier called port Florence

Is the third largest city in Kenya?

Located at kano plains

Is the main lake port in Kenya?

Railway line reached the town in 1901

Is the terminus of Mombasa – Kisumu Railway?

List down six functions of Kisumu

**ELDORET**

Started as a market and collection center

Located in the highlands of Uasin gishu plateau

Surrounded by a rich agricultural neighborhood Has developed as a result of government policy

List down six functions of Eldoret town

**THIKA**

Started as an agricultural market center

Surrounded by rich agricultural neighborhood

Located in the central region of Kenya

It is to the north east of Nairobi about 40 km

Is along river Thika and Chania

Is the second main industrial town after Nairobi?

List down six functions of Thika

**NAKURU**

Is the fourth largest city

Found on the floor of Rift valley

Started as an agricultural collection center

Was developed during the white settlers period

Located on a flat land between L. Nakuru and Meru

List down eight functions of Nakuru

**POLITICAL DEVELOPMENTS AND SYSTEMS**

Before the coming of the Europeans, Kenyan communities had well organized systems of government and led by able leaders

Prominent traditional leaders

**MASAKU**

He was a Kamba elder prophet, medicine man, and a long distance trader

His trading center was ‘kwa masaku’ later changed to Machakos

Machakos was famous for trade and goods that were exchanged involved

Snuff

Tobacco

Calorie shells

Beads

Food

**Contributions of masaku**

He foretold the construction of the railway line

He foretold the coming of the British

He explained the meaning of certain events

He offered guidance and advice to the traders who wanted to succeed in business

He was forced by the British to move from Machakos

He settled in Kangundo and died in 1904

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**KOITALEL ARAP SAMOEI**

He was a Nandi leader

He was n orkoiyot (medicine man)

He was a prophet

He became orkoiyot in 1895 after inheriting leadership from his father Kimnyole

**His contributions**

He led the Nandi community in rejecting colonial rule when he

Organized his warriors and staged surprise attacks on the British

He would then disappear in to the forest where they wouldn’t be seen

He led his people in fighting against the construction of the railway line

He was a spiritual leader and a prophet

He was a medicine man

He defended the independence of the Nandi

He engaged the British in war for a long time

He fought to protect the Nandi land

He was killed by the British in 1906

**MEKATILILI WA MENZA**

She was a Giriama prophetess, born in 1885

She led the Giriama to rebel against the British because:

They were forced to pay taxes

The British took away their fertile land

They took away strong men to go and fight for them during World War 1

The Giriama were forced to provide labour in the sisal plantation

Were forced to abandon their culture and destroyed their kuyas

**Achievements ofMekatilili WA Menza**

She led the Giriama to fight against the British

She instilled courage and bravery among the Agiriama

She administered oaths among the Agiriama

She resisted the introduction of colonial rule

She died in 1952 in Gusii land where she had been deported to

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**Quiz**

Name three items of trade exchanged at Kwa Masaku

List any two prophesies made by Masaku

List three things Samoei did as a Nandi Orkoiyot

Why was it difficult for the British to defeat Nandi Warriors?

State two reasons why Mekatilili was annoyed with the British

The title given to a Nandi medicine man is

**TRADITIONAL FORMS OF GOVERNMENT**

The main forms of governance was

Council of elders

Kingdoms

Chiefdoms

**THE ABAWANGA**

They are one of the Abaluhya communities

The ruling family came from Abashitsetse

The Abawanga were ruled by kings

The king had the title Nabongo

The position of Nabongo was hereditary

The Nabongo ruled over a large area and would appoint chiefs to assist them

They had an army called Olukuyaba

The most famous Nabongo was Mumia who became a Nabongo in 1879

The head quarter of Nabongo Mumia was at Elureko (present day mumias)

Nabongo Mumia inherited the kingdom from his father Shiundu

**THE AMERU**

The traditional form of governance was organized in clans

Each clan had a council of elder called Kiama

Each Kiama was headed by a Mugambi (plural Agambi)

There were two categories of rulers among the Ameru, Kiruka, Ntiba

The handing over and taking over was done in a ceremony called Njuri Ncheke The religious leaders of the Ameru was Mugwe

**The roles of Njuri Ncheke were**

Solving disputes

Guarding warriors

Making major decisions affecting the community

Officiated ceremonies

They united the Ameru community

They guarded the customs of the community

Safeguarding the religious values

Safeguarding the environment

**ROLES OF TRADITIONAL FORMS OF GOVERNMENT**

They settled disputes

They punished law breakers

They ensured the security of the community

Religious leaders conducted religious ceremonies

**Questions**

The title of the king of the Abawanga was

Mention two roles of Njuri Ncheke

Give two Importances of traditional forms of government

The Ameru were ruled by

How was the title of the Nabongo Acquired?

**ESTABLISHMENT OF COLONIAL RULE IN KENYA**

Kenya was placed under the British rule first in 1888

IBEAC was formed by William Mackinon

It was a trading company and ruled on behalf of the British government

It was unable to rule Kenya effectively because of:

It did not have enough money

It did not have enough people to do the work

Kenya was declared a British protectorate in 1895

Only a small strip of land was left at the coast under the rule of the Sultan of Zanzibar

Kenya was then headed by a commissioner, a representative of the British government

The first LEGCO (legislative council) was established in 1907

The title of commissioner changed to governor in this year

James Hayes Sadlen was the first governor in Kenya

In 1920 Kenya was declared a British colony

The governor of this time was Sir Edward Northey

The governor was assisted by DC and DO who ensured that laws were followed

Africans who were loyal to the British government were appointed as chiefs and headmen to assist the DO

They also ensured people paid taxes and took part in community work

**THE NANDI RESISTANCE**

It lasted 11 years between 1895- 1906

**Why the Nandi resisted**

They feared losing their land

They did not want the railway to pass through their land

The British were discouraging some traditional practices like cattle raiding

They did not want to be ruled by outsiders

The Nandi pride they believed they were superior to the British

The Nandi resisted the establishment of the British rule for long because

They were united under one leader

They had a strong and united army

They had enough supply of food as their lands were fertile

The guerilla war tactics highly favored them

Their forested and hilly areas enabled the warriors to hide and attack the British

Europeans were not familiar with the local environment

**The Nandi were defeated because**

Their leader was tricked by the British, captured and killed

The British had a well-equipped army with superior weapons

Other African communities neighboring them collaborated with the British to fight them

**THE ABABUKUSU RESISTANCE**

Were members of the Luhya Community

**Why the resisted**

They did not want their land to be taken

They wanted to defend their freedom

They could not surrender their independence to Mumia as he was their enemy

They valued their culture and did not want the British to stop it

The most famous battle where the British were defeated by the Ababukusu was the battle of

Chetambe

The British later reorganized and defeated the m

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**COLLABORATOR**

**NABONGO MUMIA**

He was the king of the Abawanga in western Kenya

Why he collaborated

He wanted military protection against the neighboring communities

He wanted to continue controlling long distance trade that passed through his kingdom

He wanted military protection against his brother Sakwa who had established a parallel kingdom

**Positive effects of collaboration**

He was offered military assistance

Hus kingdom expanded its territories

His relatives were appointed as chiefs

**Negative effects**

The Abawanga lost their independence

Nabongo lost his prestigious title and became a paramount chief in 1909

He died in 1949

**WAIYAKI WA HINGA**

He was a chief in Dagorreti

He was a prominent Agikuyu leader

He welcomed IBEAC

Led by Captain Fredrick Lugard

He allowed them to build forts in Dagorreti

The British agreed not to interfere with the normal lives of the Agikuyu

They however disobeyed the agreement and started oppressing the Agikuyu

They built another fort at Kabete called Fort Smith

Waiyaki attacked the fort and burned it down

He was arrested and was to be taken to Mombasa for trial

He died in 1892 in Kibwezi on his way to Mombasa

**QUESTIONS**

Give two reasons why the Nandi resistance took long

Give two reasons why the Ababukusu resistedthe British

Write two leaders who collaborated with theBritish

The headquarters of Waiyaki were at

Give two results of waiyaki collaboration

**QUIZ ON POLITICAL DEVELOPMENT AND SYSTEMS**

The army of the Abawanga was called?

The Nandi Orkoiyot was called?

Nabongo Mumias and Waiyaki made friends with the British they?

Mekatilili was arrested and deported to \_\_\_\_\_\_\_\_\_\_

Koitalel was a spiritual leader called

After constructing the Mombasa – Kisumu railway the British realized that much of the land was suitable for \_\_\_\_\_\_\_\_\_\_\_

Why did the British punish Waiyaki?

Kenya was declared a British protectorate in

What is IBEACO infull?

The main role of IBEAC was

It collapsed mainly because of

The earliest visitors to the coast were

The Meru were ruled by

Who among the following leaders correctly matches with his community?

Koitalel Samoei – Kamba

Nabogo Mumia – Nandi

Mekatilili – Agiriama

Masaku – abaluhya

The following statements are about a traditional leader

He was a medicine man

A town is named after him

He was a prophet

He warned his community about the coming of the Europeans

The leader above is

**CITIZENSHIP**

A citizen is a person who belongs to a certain country

A citizen has full rights and privileges from the government of that country

The state of being a member of a certain country is citizenship

**Ways of becoming a Kenyan citizen**

By birth

By registration

Dual citizenship

**Responsibilities of a Kenyan citizen**

Respecting, upholding and defending the law and the constitution

Paying taxes

Obeying the law

Taking care of the environment

Taking part in development activities

Being loyal and patriotic

Voting during elections

Promoting family life and welfare

Living peacefully with others

Helping the needy

Importance of good citizenship

The government is able to govern its people easily

There is peace and stability

The government is able to run development programs

People are able to work freely

There is justice and fairness for all

It promotes peace, love and unity

The government is able to provide many services when people pay taxes

It promotes economic growth by promoting growth by improving trade and other developments

Taking part in community development activities improves the living standards of people

**QUESTIONS**

List three ways in which one can be a Kenyan citizen

List three things that responsible citizens do

Give three reasons why good citizenship is important

Obeying the law of a country is important because

Among the following who is allowed to have dual citizenship

* MP
* Businessman
* Cabinet secretary
* The president

Love for one’s country is called

Jane from Kenya has been married to John from Kenya for a period over 7 years

Jane is allowed to be a Kenyan citizen by

Which of the following does not define citizenship by registration?

A person who has stayed in Kenya for 8 years can apply tobe a Kenyan citizen

A man who marries a Kenyan woman and they have stayed in London for 7 years

A child is found on the streets of Naivasha and the parents are not known and the child has been adopted by a Kenyan citizen

**DEMOCRACY AND HUMAN RIGHTS**

Democracy is the role of the people by the people and for the people

A democratic government rules according to the wishes of the people and for the benefits of those people

In democracy people are given the right to elect their leaders

**Types of democracy**

Direct

Indirect

**Direct democracy**

Also called participatory/pure democracy

All individuals are involved in decision making

It works well in small groups of people like club members, class, and school

People take a vote incase of disagreement

People exercise direct democracy during

Referendum

Voting during elections

**Indirect democracy**

Also known as parliamentary or representative democracy

Citizens elect other persons to make decisions on their behalf

Elected persons express the will of the people that vote them

In Kenya we use indirect democracy

**FORMS OF CHILD ABUSE**

This is mistreating or denying children their rights

It may take place athome and in school

**They include**

Overworking the child

Denying children food

Child labour

Denying children healthcare

Torturing children

Insulting them

Keeping them away from school

Chasing children from home

Early child marriage

Forced marriage

Excessive caning

Bullying

Sexual abuse

Female genital mutilation

**Ways of protecting children from abuse**

Educating parent and society on the need for child protection

Establishing rescue centers for abused children

Providing counseling services to the victim of abuse

Encouraging children to report any cases of abuse

Giving stiff punishment to abusers of children

Educating children on their right

Banning of caning in schools

Providing medical care to the abused children

**Law, peace and conflict resolution**

Laws are rules which controls the behaviour of people

Rules explain what people should do and not do

Rules also state the punishment to be given to the law breakers

‘Laws of our country are made in the parliament by the members of parliament

The document containing the law of our country is called the constitution

Peace refers to the harmony or absence of disagreement

Peace enables people to carry out their daily activities well

Conflicts are disagreements or misunderstanding between two or more people

Conflict resolution refers to the process of solving disputes that exist

Lawlessness is a situation where laws of a country are not followed and respected **Causes of lawlessness**

Disobedience of the laws

Poor upbringing of children

Poverty

Tribalism Racism

Nepotism

Regionalism

Religious differences

Political differences

Lack of employment

Corruption

Unequal distribution of resources

Bad leadership

**Effects of lawlessness**

A lawless society is a dangerous place to live in

People live in fear

Hinders/delays economic development

Destruction of property

Loss of lives

Scares away investors

Scares away tourists

Makes it difficult for the government to provide services

Government spends more money employing police officers **Importance of the rule of law**

The lawis applied fairly

Wrong doers are arrested

Respect is enhanced

Children are able to go school safely

Encourage development in the society

People support and help one another

**Evaluation questions**

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**THE GOVERNMENT OF KENYA**

**Arms of the government**

The legislature

The executive

The judiciary

**Composition of the arms of the government**

**The legislature**

Also called parliament

Members of the national assembly

290 elected members

47 elected women representatives

12 nominated members of the government

Ex – officio who is the speaker

**Composition of the senate**

47 senators

16 women nominated by the political parties

Two youth representatives, male and female

Two members representing the disabled, male and female

The speaker

**The executive**

* Members
* President
* The cabinet  The civil servant

**Members of the cabinet**

Cabinet secretary

President

Deputy President

Secretary of the cabinet

NB: cabinet secretaries range from 14-22

Are not members of the parliament?

Principle secretary is the senior most civil servants in a ministry

A ministry is also called a state department

**Composition of the judiciary**

Chief justice – head

Deputy chief justice

Chief registrar of the judiciary

He is the chief administrator and accounting officer of the judiciary

Judges of superior courts

Magistrates

Other judicial officers and staff

Judicial service commission

NB: judiciary administers justice through the court system chief justice is appointed by the president

**Composition of I E B C**

Chairperson

A vice chairperson

A minimum of one and a maximum of 7 other members

A secretary appointed by the commission

NB: the chairperson and the vice should not be the same gender

The IEBC organizes national elections and referendum

Reviews the names and constituency boundaries