



Answer(s)



What does the term development mean?

This refers to how a country has grown economically and technologically and its typical quality of

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# Question(s)

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Answer(s)



What does quality of life mean?

Refers to the well-being of individuals with respect to a range of human needs that should be met including economic, social (education, health etc); psychological (happiness, freedom etc.); Physical (diet, access to water etc.)

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Answer(s)



Define the term development gap.

This is the difference in economic wealth / quality of life between countries.

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This is the total value of goods & services produced by a country, plus money earned by overseas investments.

GNI is one measure used to look at a countries level of To use it to compare economic development it is (i) convertdevelopment – what does the term GNI mean? ed to US \$ (ii) divided by population (per capita) and (iii) adjusted for each country based on its income.

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What are the three main groups of countries divided according to level of development - give an example of each.

Low Income Countries (LIC) - e.g. Ethiopia Newly Emerging Economies (NEE) - e.g. Nigeria, China, India (have begun to experience higher rates of economic growth)

High Income Countries (HIC) – e.g. Japan, USA, UK

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## Answer(s)



Describe the global pattern of development with regards to the distribution of HICs, LICs, NEEs.

- Most HICs are in the N hemisphere apart from Australia and New Zealand
- South American countries are mainly NEEs
- Asia has more NEEs than LICs
- Africa has more LICs than NEEs.

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Give 3 limitations of using GNI as a measure of development

- It is calculated as a mean (average) (what is the problem with this – can you think of an example?)
- Data may not be accurate
- Data may be hard to collect (e.g. disaster / conflict)
  - Rapid migration into cities makes it hard to know exactly how many live in a place and how much they earn
  - GNI uses US\$ but currency values change every day.

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State 4 examples of social measures of development.

**Literacy Rates** 

Birth Rates

**Death Rates** 

Infant Mortality

Life Expectancy

Access to Safe Water (%)

People per doctor.

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Define the terms:

Birth Rates

**Death Rates** 

Infant Mortality

Life expectancy

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## Answer(s)

Birth Rates - number of babies born per 1000 population per year

Death Rates – number of deaths per 1000 population per year Infant Mortality - number of deaths of children under 1 per 1000 live births

**Life expectancy** - average number of years expected to live for.

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Give any 2 limitations of social measures of development.

- data can be out of date / hard to collect
- data may be inaccurate not all infant deaths recorded in poorest countries
- water quality can change due to flooding / poor maintenance official estimates underestimate these problems
- in some NEEs people use mobile phones to get healthcare advice this isn't taken into account by 'people per doctor' measure
- carrying out literacy surveys difficult in conflict zones / shanty towns.

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What is meant by the Human Development Index (HDI)

A method of measuring development in which GDP per capita, Life expectancy and Adult literacy are combined. The HDI is expressed in values of 0-1 with 1 being the highest.

The HDI combines BOTH economic and social indica-

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What is the benefit of using the HDI rather than just GNI in comparing levels of development between countries.

tors to provide a more reliable index figures for comparison between countries.

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There is a negative correlation between GNI and birth rates

– what does this mean?

It means that as GNI increases, birth rates decrease

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The relationship between Life Expectancy and GNI pe

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A positive correlation

This suggests that as GNI per capita increases so does life expectancy (i.e. the average number of years a person is expected to live for).

What type of correlation is shown in the graph?

What does this tell us about the relationship between life expectancy and GNI per capita?

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What is meant by the terms natural increase and natural decrease?

**Natural increase** is where Birth Rates are greater than Death Rates so the population is increasing.

**Natural decrease** is where Death Rates are greater than Birth Rates so the population is decreasing.

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## Answer(s)



As well as differences in birth and death rates what will affect the total population of a country?

Immigration and Emigration rates (i.e. people moving in and out of the country)

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What does the Demographic Transition model show?

A graph showing changes in population due to changes in birth and death rates.

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Name an example of a country at stage 5 of the demographic transition model?

What is happening at stage 5?

How many this affect a countries development?

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- (i) e.g. Sweden, Germany, Japan
- (ii) At stage 5 birth rates are very low and may dip below death rates (as an ageing population means there are more elder-
- (iii) With very low birth rates, this may affect the countries productivity when this cohort reach working age having to support a much larger population of older people.

# **AQA GCSE Geography Revision** Question(s) Describe what is happening in Stage 2 of the demographic transition

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In stage 2 birth rates are high but death rates have fallen (e.g. due to improvements in medical care, access to vaccinations, improved standards of living). As birth rates are still high however population is increasingly rapidly.

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Suggest ways in which rapid population growth may affect development.

- (i) Higher unemployment and lower wages too many people for jobs available and employers can pay less.
- (ii) Over-use of resources e.g. water supplies, over-grazing etc. can cause environmental degradation - e.g. desertification due to soil erosion (further reduce available land and resources available)
- (iii) Insufficient food due to high demand may lead to malnourishment and the spread of disease.

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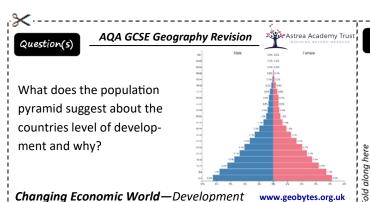
# AQA GCSE Geography Revision Question(s) (i) What do we call this type of graph? (ii) What does it show? (iii) What do the three sections (A), (B) and (C) represent? Changing Economic World—Development www.geobytes.org.uk

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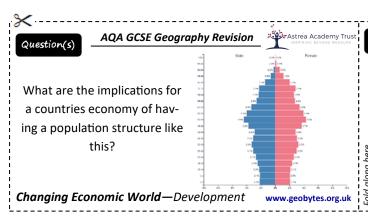
Population Pyramid

Shows a countries population structure – the age and sex of the population broken up into 5 year age bands / split into male/female

A = elderly (old) dependents; B = economically active (C) -Young dependents (both A and C are also known as economically dependent)



This population pyramid is typical of a LIC - i.e. a country with low levels of development. There is a wide base suggesting high birth rates (typical of LICs where there may be lack of access to contraception). The pyramid narrows quickly suggesting lower life expectancy typical of areas where the quality of life is not as high (e.g. in LICs)



# Answer(s)

Answer(s)

Negative growth (stage 5 of DTM)

When current young people become of working age - fewer people to support economy / pay taxes

Higher dependency will result with greater proportion of noneconomically active to economically active

Ageing population will have a high demand for resources associated with elderly (e.g. health care, nursing etc.)

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Answer(s)



What are the three main sets of factors which influence development?

**Physical Factors Economic Factors Historical Factors** 

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# Question(s

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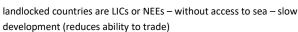
Outline two ways in which physical factors can cause uneven

development.



### Answer(s)

Presence of a coastline - most of the world's



Natural Hazards / Extreme Weather - can slow development and leave costly repairs - e.g. Haiti 2010

Climate – sometimes hot, arid areas may have more climate related diseases and pests - can affect health and ability to work

Access to safe water – can be a barrier to economic development where there is a physical scarcity of water

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## Answer(s)



Explain the economic causes of uneven development.

Rich countries dominant trade - TNCs buy materials and food from LICs at low prices (as supply is greater than demand) - raw materials are then processed which adds value – but this benefits NEEs / HICs not the LICs making it harder for the poorer countries to develop.

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How has colonialism affected some countries ability to

develop?

Colonialism created artificial political boundaries in countries which didn't reflect tribal / religious division so in post-colonial times ethnic confit has occurred. In many instances newly independent countries for it hard to develop as corruption and struggles for political control leading to civil war / corrupt has made development difficult – e.g. along l Rwanda, Uganda.

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What is meant by the Gini Co-efficient?

This measures internal inequality in development – a value of 0 means everyone has the same. A score of 1.00 would mean that all income in a place is controlled by one person.

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### Answer(s)



How has uneven development led to LICs becoming further in debt?

Many LICs have become dependent on HICs for aid - borrowing money for hospitals, health care etc - means that they are becoming further and further in debt.

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### Answer(s)



How does uneven development has a significant impact on health?

good quality health care - whilst LICs can't. LICs see greater numbers die from preventable and curable diseases (including infectious diseases which are mainly under control in HICs)

Areas with high levels of development can invest in

In LICs 4 in every 10 deaths are among children under 15 this is 1 in every 100 deaths in HICs.

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## Answer(s)

a better quality of life / to earn money to send home (ii) Many feeling poverty, conflict and persecution in poor LICs in Africa have become refugees making desperate Why does uneven development lead to migration? journeys across the Mediterranean to seek safety and better quality of life.

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# Answer(s)



Define the following terms:

(i) Migration

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- (vi) Displaced Person
- (ii) Immigrant
- (iii) Emigrant
- (iv) Economic Migrant
- (v) Refugee

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Migration - movement of people from place to place Immigrant - a person who moves into a country

Emigrant - a person who leaves their country

Economic migrant - a person who voluntarily moves to seek a better life (e.g. better paid job)

Refugee – a person forced to move from their country (e.g. due to civil war / natural disaster)

(i) Many undertake economic migration in search of

Displaced Person – person forced to move from their home but who stays in their country of origin.

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Answer(s)



What is meant by the 'brain-drain' and how can it affect development?

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Where a country loses their high skilled computer engineers and doctors who are leaving countries that invested in their education and skills to move to places such as the UK - can lead to slowing down of development in their country of origin.

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Distinguish between "Top-down" and "Bottom-up" approaches to reducing the development gap.

Top-Down – these are strategies that are led by governments and global institutions

Bottom-up - these are strategies that are communityled / small scale investments.

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## Answer(s)



Name four possible strategies for reducing the development gap.

Aid

**Debt Relief** 

Investment

Intermediate Technology

Fairtrade

Microfinance Loans

Industrial development and tourism

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- (1) TNCs these are Transnational Corporations ones which have a headquarters in one country
- but operate in other countries producing goods / providing services - e.g. IBM / Google / McDonalds etc.
- (2) TNCs inject valuable FDI (Foreign Direct investment) into counties which (a) help development to take place. Also:
  - (b) Often result in improvements in infrastructure
  - (c) Locals employed to build factories / offices
  - (d) Others get jobs working in the TNC operations
  - (e) Creates a multiplier effect investment from TNCs can help other local businesses to thrive and create more work.

If countries can find something unique which those from other countries want to buy or on which they can develop industries, they can use this to generate money and foreign direct investment (e.g. China - 1980s - policies

(i) Define the term TNC

(ii) How can TNCs help to reduce the development gap?

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How can industrial development / tourism help to tackle the development gap?

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Manufactured goods can generate higher profits – which in turn can pay for education / health services and improve levels of development Tourism generates employment opportunities and increases income.

supporting industrial development and Tunisia – Tourism)

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### Answer(s)



- (i) What is meant by microfinance?
- (ii) How can microfinance reduce the development gap?

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Microfinance – small scale sums of money borrowed by poor people in LICs and NEEs from banks set up to help poor These only involve a few hundred dollars but can kick-start development at a local level - enable locals to set up businesses - e.g. Women in Bangladesh - village women borrow US\$200 to buy a mobile phone - other villagers pay moment to use the phone.

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What is international aid and how can it reduced the development gap?

Aid is usually a gift of money, goods or services to developing countries from other countries, international organisations and charities (maybe be short term (e.g. after disasters) or long term (supporting development projects)

Aid can reduce the development gap by boosting the economy and supporting projects such as improving water supply, sanitation, energy supply etc. and in doing so help improve quality of life.

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What is fairtrade and how can it help reduce the development gap?

Fairtrade helps give greater independence to farmers in poor countries to ensure that they get more realistic prices for their crops and better working conditions. If global prices for a particular crop fall, fairtrade famers still get their regular income.

Enables farmers to have more control of their business, ensure a regular income and therefore improve standards of living / access to educa-

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tion and healthcare.

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Define the term appropriate technology (also known as intermediate technology) and give an example of how it can help reduce the development gap.

Intermediate Technology - combines sophisticated ideas but with cheap, readily available materials which local communities can use and maintain easily themselves.

Example - AfriDev handpump - used to help provide clean water in places such as Tanzania - helps ensure people have access to safe water reducing the development gap by increasing life expectancy (reduced death from diseases) and improving education (less time missed due to illness / along collecting water).

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## Answer(s)

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There are three types of debt relief – what are they and how can debt relief reduce the development gap?

Debt written off completely

Repayments made lower and time for re-payment extended (makes it more affordable)

Conservation swaps (where a rich country agrees to write off part of a poor countries debt if they agree to protect its physical envi-

Debt relief enables money saved to be used for development projects - reducing the development gap.

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Answer(s)



What are the possible threats to the sustainability of tour-

ism in Tunisia?

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Leakage (foreign tour operators / organisations keep a large % of profits – so reduces the amount that can reinvested locally) Terrorism - in 2015 - two tourist attacks aimed at tourists reduced

There are always possible issues when a country becomes heavily dependent on one particular industry – the success of tourism in reducing the development gap is linked to its sustainability.

levels of foreign direct investment

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Answer(s)



Tunisia has used tourism to help reduce the development

gap - why tourism in Tunisia?

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Heritage sites - has seven UNESCO world

heritage sites

Climate - Mediterranean - hot summer and mild winters Location - northern coastline - close to Europe (and ex-French colony so particularly popular with the French)

Cheap Package Holidays – tour operators like Thomas Cook have helped develop it as tourist location

Diverse physical geography – beaches, mountains, Sahara.

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Answer(s)



How has tourism in Tunisia helped to reduce the development gap?

- ●income of Tunisia quadrupled in 1970s it is now one of Africa's wealthiest
- •local businesses have benefitted from coastal resorts developing (hotels, shops, taxi drivers
- agricultural sectors has benefited (providing foot for tourists)
- government has invested in health and education services and literacy rates and life expec-
- •tourism connects Tunisia to other places / cultures helps to explain changing attitude to girl's education and higher status given to women (important for development).

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