

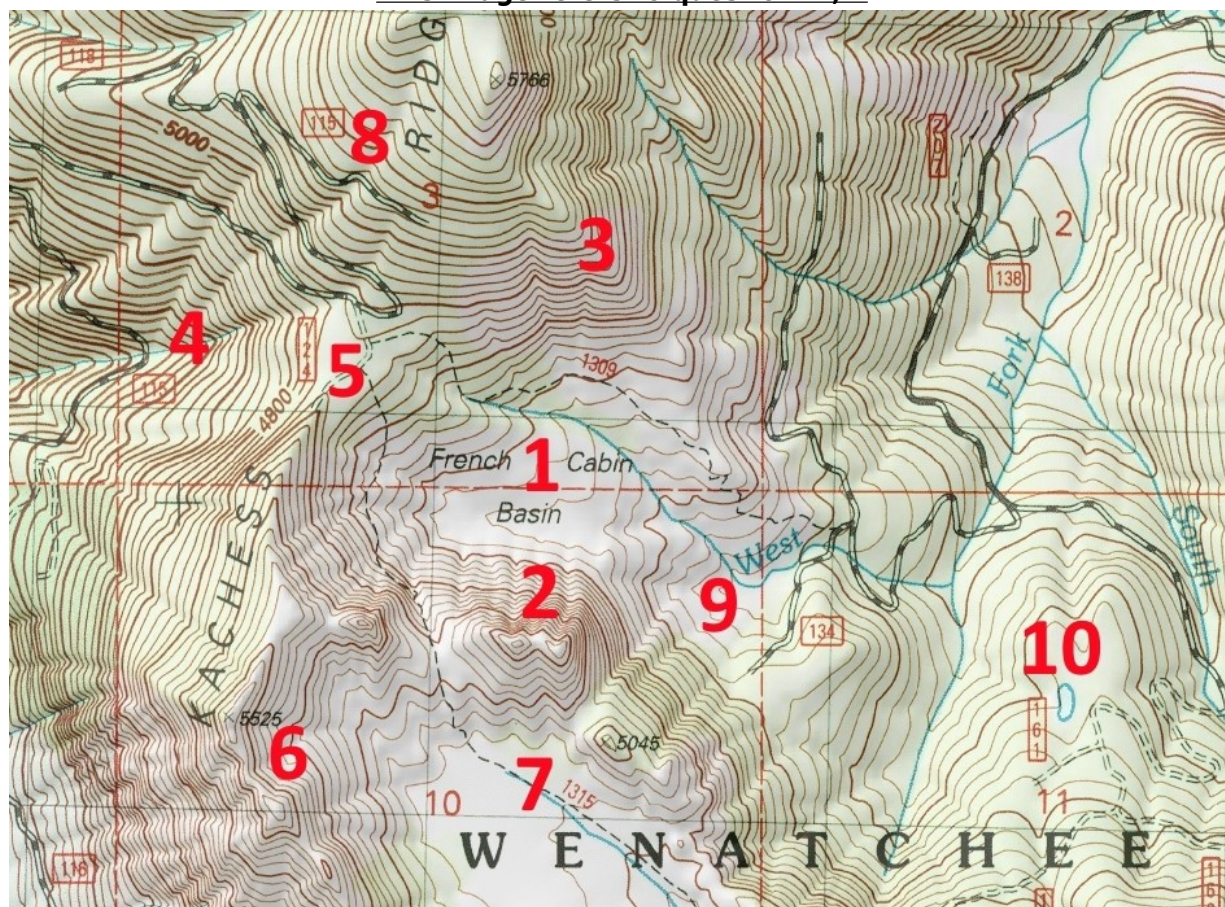


Subject: Grade 9 Social Sciences (Geography)
Topic: Social Sciences (Geography): Term 2 - Exam 1
Total: 126 Marks

Name: _____

Date: _____

This image refers to question: 1, 2



Question 1: Text Input

3 marks

Look at the map of Wenatchee. There are no roads shown on the map, but there are many examples of another mode of transport that is shown by using alternate white and black blocks.

What is this symbol used to represent?

Answer with **one word** only.



Question 2: Text Input

3 marks

Look at the map of Wenatchee.

The highest elevation (height) shown on the map is ... m.

Answer in numbers only.

This text refers to question: 3, 4, 5

South Korea's rapid economic development

1. South Korea has experienced one of the largest **economic transformations** of the past 60 years. It started as an agriculture-based economy in the 1960s and it became the 11th largest economy in the world in terms of gross domestic product (GDP) in 2016. South Korea is known for its spectacular rise from one of the poorest countries in the world to a developed, high-income country in just a few generations, which is described as "the Miracle on the Han River".

2. Many studies show that South Korea has been so successful, because it opened itself to foreign markets. South Korea is now the 7th largest **importer** and 7th largest **exporter** in the world.

Two other factors have contributed to the increase in international **trade and industrialization** in South Korea:

- An improvement in the business environment
- Policies encouraging investment in innovation

3. A strong **business environment** leads to growth in the domestic market and attracts foreign investors. South Korea is ranked very high in starting new businesses and enforcing contracts. All of them play a significant role in encouraging investment, production, communication and economic growth.

4. South Korea has devoted extra attention to **technology development and innovation** to promote growth. Innovation and technology are the key factors that have made South Korea competitive when it comes to exporting.

5. The growth of the **industrial sector** is another important part of South Korea's economic development. Seoul's industrialists introduced modern technologies into old and new facilities, increased the production of commodities and used the profit for further industrial expansion.

6. South Korea's strict **education system** and the establishment of a highly motivated and educated population are also responsible for the country's high **technology** boom and **economic development**. Having almost no natural resources and always suffering from human overpopulation in its small territory, South Korea adapted an export-oriented economic strategy to increase its economy.

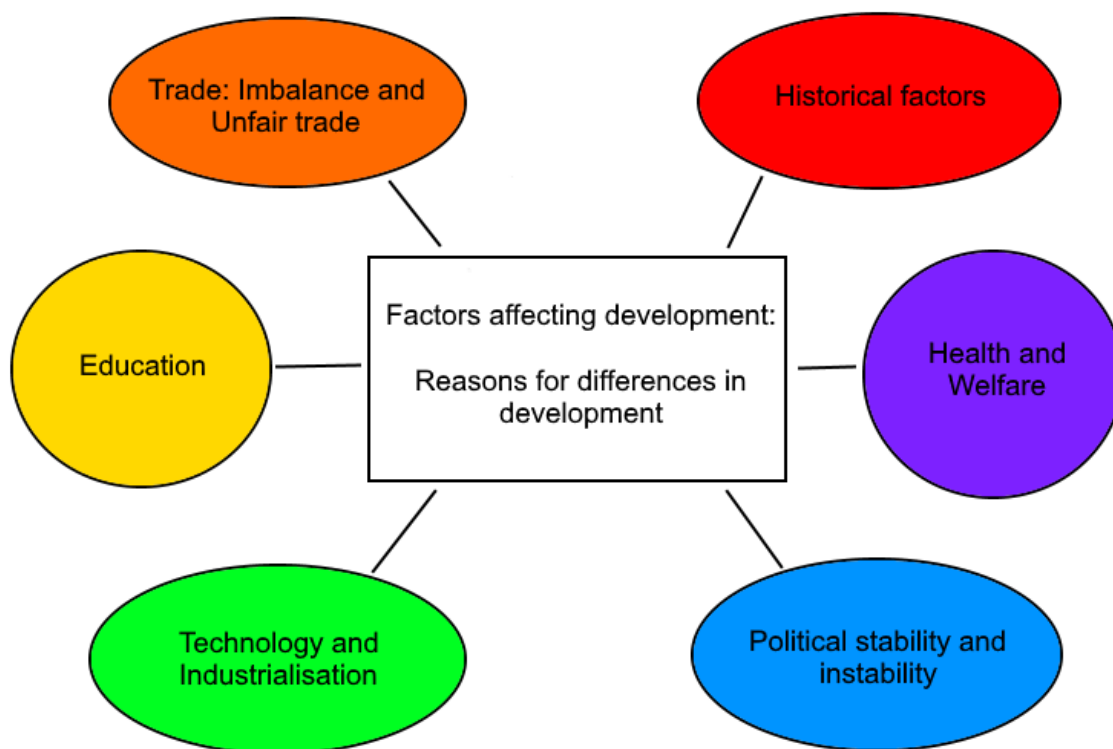
7. South Korea is now spending the largest share of its GDP on **research and development** (R&D), even larger than the USA and Japan. South Korea was one of the few developed countries that were able to avoid a recession during the global financial crisis.

8. South Korea's close proximity to North Korea could have negative effects on the country's economy in terms of **political stability**. North Korea, being a communist country, is in constant political conflict with

other countries, especially the USA and this causes unrest in the population as the people are not sure what will happen if their ruler should declare war against another country. There is therefore the risk that North Koreans will try to flee into South Korea if things start to go wrong in their country.

(Adapted from the "On the Economy" blog and Wikipedia, May 2019)

This image refers to question: 3, 4, 5



Question 3: True/False

2 marks

Technology and industrialisation is not a factor in South Korea's rapid development over the past 60 years.

TRUE

FALSE

Question 4: Please Fill In The Blanks

8 marks

Based on the article and the factors shown on the graphic, the following three **positive** factors have **most** affected South Korea's development over the past 60 years:

(1) , (2) and (3) .

Select your answers in **alphabetical order**.

Possible Answers: Trade | Historical factors | Health and welfare | Political instability | Technology and industrialisation | Education

1	
3	

2	
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Question 5: Multiple Choice

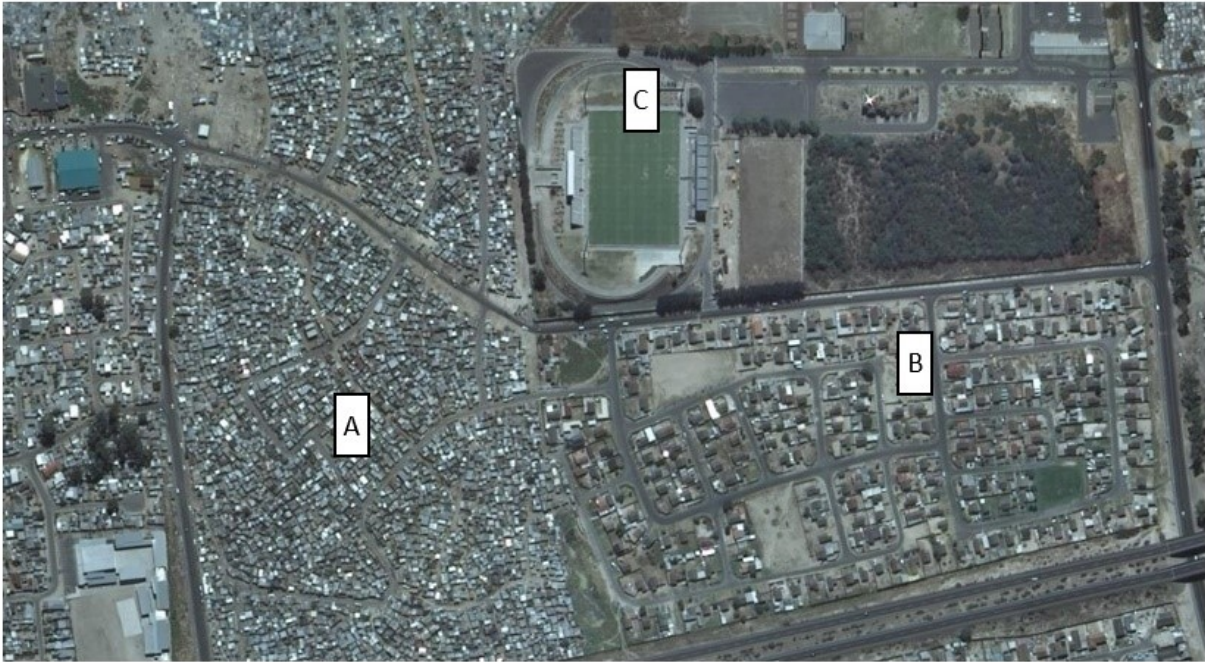
4 marks

On of the main reasons why South Korea developed so quickly, was because of its change in policy regarding **importing** and **exporting** of goods.

Which factor that affects development does this fall under?

A	Historical factors
B	Technology and industrialisation
C	Trade
D	Education

This image refers to question: 6, 7



Question 6: Multiple Choice

4 marks

Area C can be classified as a

- | | |
|----------|-------------------|
| A | industrial area |
| B | residential area |
| C | recreational area |
| D | agricultural area |

Question 7: Text Input

3 marks

On this image of an urban area, area ... is a high density residential area.

Give your answer as a single letter.

This image refers to question: 8



Question 8: Please Fill In The Blanks

10 marks

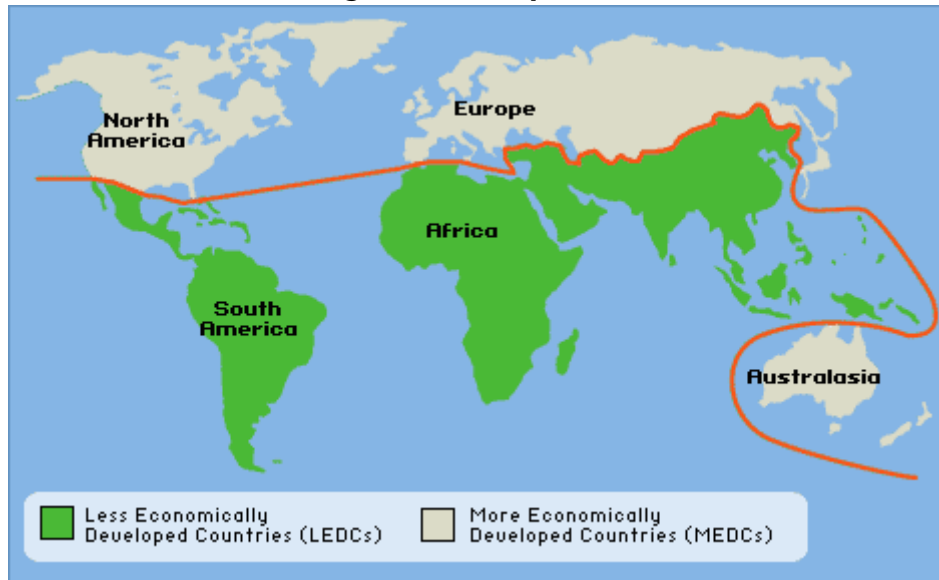
The picture shows (1) slopes. These slopes have alternate (2) and gradual sections, which create “steps”. The slopes may be (3) and are made up of hard and soft rock layers. Sometimes they are (4) in order to create (5) areas of land along which to cultivate crops.

Possible Answers: natural | level | uneven | gradual | steep | terraced | man-made | laddered

1	
3	
5	

2	
4	

This image refers to question: 9, 10



Question 9: True/False

2 marks

Look at the map.

Most of the people in the world live in More Economically Developed Countries (MEDCs).

TRUE

FALSE

Question 10: Multiple Choice

4 marks

Which of the following is a characteristic of More Economically Developed Countries (MEDCs)?

- | | |
|----------|---|
| A | 20% of the population suffer from malnutrition. |
| B | Rapid population growth, large families. |
| C | Life expectancy of over 70 years. |
| D | Children often don't finish high school; they have lower literacy levels. |

This image refers to question: 11, 12



Question 11: True/False

2 marks

Look at the topographical map of Vereeniging. There is a red line going through the Vaal River.

This line represents a provincial boundary.

TRUE

FALSE

Question 12: Multiple Choice

4 marks

Study the topographical map of Vereeniging. Look at the residential areas of President Park, Lewis Park and Kings Park.

How many churches can be found in these residential areas?

A	4
B	2
C	10
D	7

Question 13: True/False

2 marks

The scale 1:50 000 represents a linear scale.

TRUE	FALSE
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This image refers to question: 14, 15



Question 14: Text Input

3 marks

Direction is the approximate way of describing the position of one place in relation to another. Using your knowledge, give the direction from Little Jabe Pond to the 108 Spot Height.

Question 15: Multiple Choice

4 marks

Look at the orthophoto map of Jabe Pond. What do the contour lines tell us about the lay of the land?

- | | |
|----------|---|
| A | It is a mountainous region with steep slopes. |
| B | It is a hilly area with steep slopes. |
| C | It is a relatively flat area with gradual slopes. |
| D | The slopes alternate between cliffs and ridges. |

Question 16: Text Input

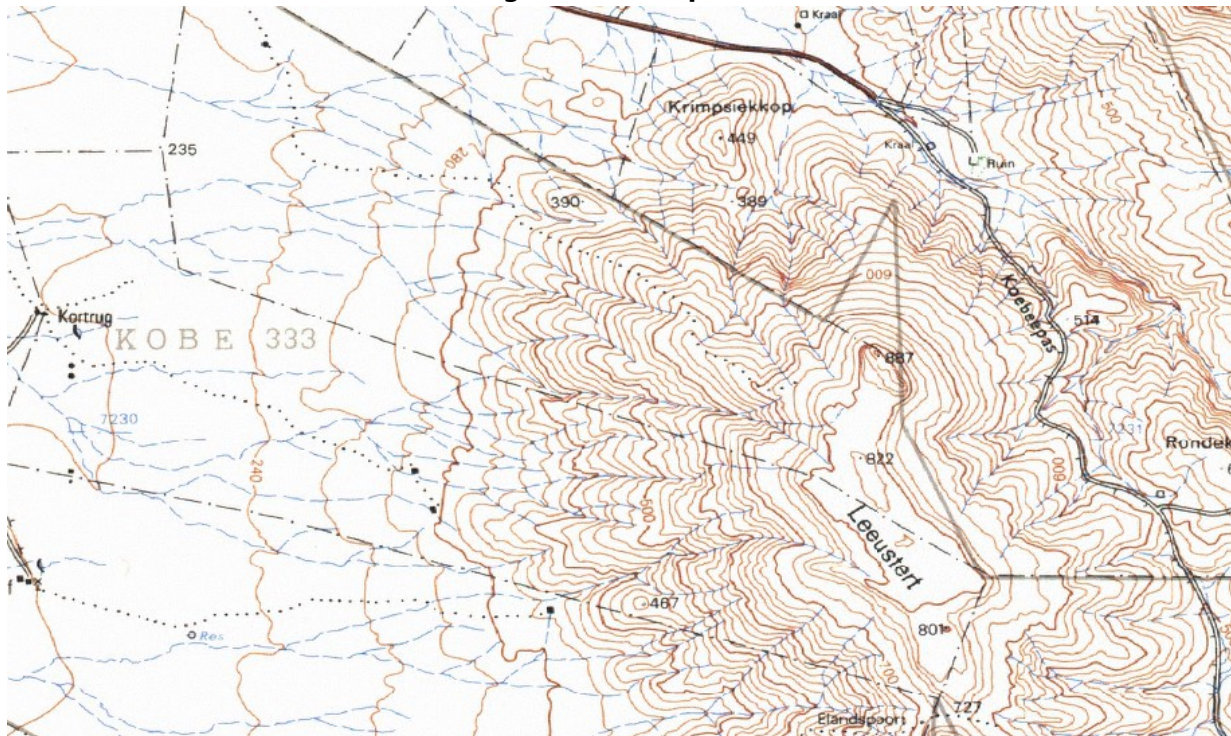
3 marks

... development is development that meets the needs of present generations without affecting the needs of future generations.

Give your answer as **one** word only.

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This image refers to question: 17

**Question 17: Please Fill In The Blanks**

6 marks

If you were to walk in a straight line from Kortrug to the top of Leeustert you would first walk along a gradually (1) slope. The slope would become (2) as you approach the foot of Leeustert. Once you have walked up to the top of Leeustert you would be on a (3) area. From this point you would be able to view the surrounding landscape.

Possible Answers: decreasing | sloping | increasing | steeper | flatter | pointed | flat

1	
3	

2	
----------	--

Question 18: Text Input

3 marks

The use of green approaches for development is seen as an alternative to ... approaches.

Give your answer as **one** word only.

Question 19: Text Input

3 marks

The ... gives the exact height of a location above sea level and is identified using a dot.

Give your answer as **two** words only.

This text refers to question: 20**Throw fair trade into your next coffee brew**

We all have our preferred brew — a strong espresso, a flat white, an Americano or perhaps a frothy cappuccino. On World Fair Trade Day, May 11, consider the origins of the cup of coffee in your hand as you indulge in your caffeine kick, taking time to reflect on the process beyond bean to cup.

Fairtrade is a trading partnership aimed at equitable international trade practices based on transparency, dialogue and respect. Apart from paying a fair price for a product, it also supports fair working conditions and sustainable development, particularly in the developing world.

Fairtrade is aimed at addressing the injustices of conventional trade that usually discriminate against the smallest and poorest producers. Apart from coffee, Fairtrade products include wine, tea, chocolate, cotton and other food items.

The first coffee roaster of certified Fairtrade coffee in SA was Bean There Coffee Company. Founded in 2005 by Jonathan Robinson, the company strives to make a sustainable difference in the lives of African coffee producers.

Robinson says he fell in love with the Fairtrade model after travelling in 2002. “Bean There exists primarily for Fairtrade — it was the main inspiration for me to start. It’s part of our DNA.”

Fairtrade has its roots in a time when the world’s coffee prices were very low. Started in the late 1980s by the Fairtrade Foundation, it was established to set a minimum price for coffee that can cover the cost of production and act as a safety net when market prices fall below a sustainable level.

The Fairtrade premiums that Bean There and other Fairtrade coffee companies pay are used to invest in business and community improvements. According to the Fairtrade Foundation’s website: “Fairtrade coffee farmers must use at least 25% of the Fairtrade premium to enhance productivity and quality, for example



by investing in processing facilities.”

Robinson explains: “Fair trade is not charity; it’s about paying [people] fairly for a product they’re producing. If you pay people well and they invest that into the processing, it causes quality improvement.”

In choosing the beans used in producing their coffee, Bean There does not compromise on quality coffee.

“Like with anything, you can buy a variety of quality within fair trade. Our business model is driven by high-quality coffee. When we sell our coffee to the customer, we say ‘Buy our coffee because it’s amazing’ and the fair trade is part of that,” Robinson says.

If the ethical reasons behind supporting Fairtrade coffee do not seem to be enough, consider the fact that in 2018 global coffee prices slumped to their lowest in nearly 13 years, with many coffee farmers wondering if it is still worthwhile continuing in a trade that has arguably sustained their families for generations.

Because the price paid for Fairtrade coffee is set at a minimum to avoid exploitation of farmers, Fairtrade coffee may be slightly more expensive than other coffee varieties available at stores.

Robinson urges consumers to consider the following when buying coffee: the ethics behind paying a fair price for the coffee you drink, and the quality of the coffee.

In short: “Buy really great coffee, life is short!”

Source: <https://www.businesslive.co.za/bd/life/2019-05-09-throw-fair-trade-into-your-next-coffee-brew/>

Question 20: True/False

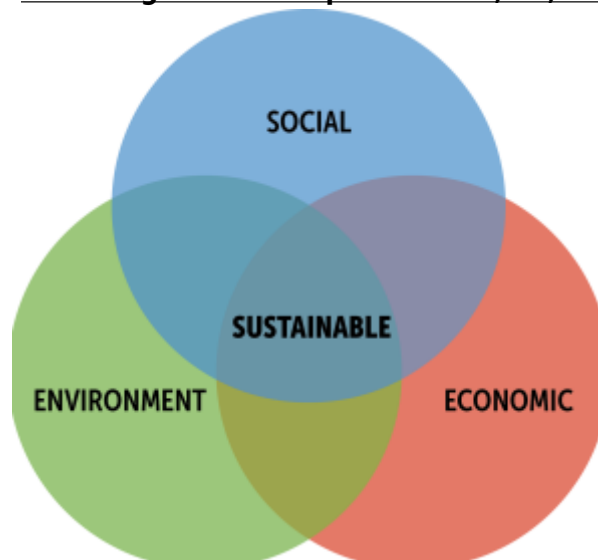
2 marks

Bean There Coffee Company is not a Fairtrade company.

TRUE

FALSE

This image refers to question: 21, 22, 23



This image refers to question: 21



Question 21: Please Fill In The Blanks

8 marks

Building a new dam has a developmental impact across different areas in negative and positive ways and is therefore a controversial issue.

One of the (1) **environmental** impacts of building a new dam in a river, is the fact that altering a river's flow can change the (2) of certain animals.

One of the (3) **social** impacts of building a new dam in a river, is the jobs that this creates for people, which leads to better quality of (4) .

Possible Answers: positive | negative | habitats | death | life | society

1	
3	

2	
4	

This image refers to question: 22



Question 22: Multiple Choice

4 marks

The picture shows skyscrapers that contain the head offices of a range of businesses.

Which aspect of development does this picture relate to MOST?

- | | |
|----------|-------------------|
| A | Economic |
| B | Social |
| C | Environmental |
| D | None of the above |

This text refers to question: 23

The Human Development Index (HDI)

The Human Development Index measures Human Development using **four indicators**:

1. To measure health - **life expectancy** at birth
2. To measure education - the **average (mean) number years of education** adults over 25 have received
3. To measure education - the number of **expected years of education** children attending school can expect
4. To measure standard of living - **Gross National Income** per capita (PPP)

Each country is then given a rank from between 0 and 1 based on how well it scores in relation to 'constructed minimum' and 'observed maximum' scores for each of these criteria. An HDI close to 1 shows a highly developed country where the average person has a high standard of living. A lower HDI closer to

zero indicates a less developed country where quality of life is low.

An HDI score higher than 0,70 is considered to be high, between 0,50 and 0,70 is medium and between 0 and 0,49 is low. On the HDI Report of 2017, 189 countries were listed, with a few not listed because of a lack of data. The country that was first on the list was Norway and last was Niger.

The following table shows the top 15 countries, the lowest ranked country, and where South Africa ranked:

Human Development Index 2017

Name of country:	HDI score
1. Norway	0,953
2. Switzerland	0,944
3. Australia	0,939
4. Ireland	0,938
5. Germany	0,936
6. Iceland	0,935
7. Hong Kong, China (SAR)	0,933
7. Sweden	0,933
9. Singapore	0,932
10. Netherlands	0,931
11. Denmark	0,929
12. Canada	0,926
13. United States	0,924
14. United Kingdom	0,922
15. Finland	0,920
113. South Africa	0,699
189. Niger	0,354

(Source: United Nations Development Programme, Human Development Reports Document)

Question 23: Text Input

3 marks

Which aspect of development is NOT included in the HDI?

Answer with ONE word only.

Question 24: True/False

2 marks

Cartographers get information about the land from different sources such as satellite images, aerial photographers and land surveys.

TRUE

FALSE

This image refers to question: 25



Question 25: Please Fill In The Blanks

8 marks

Area (1) can be classified as the CBD. This is due to the (2) of buildings, the presence of (3) buildings and the (4) structure of the roads.

Possible Answers: A | B | high density | low density | tall | low | vegetation | organic | grid

1	
3	

2	
4	

Question 26: Please Fill In The Blanks

8 marks

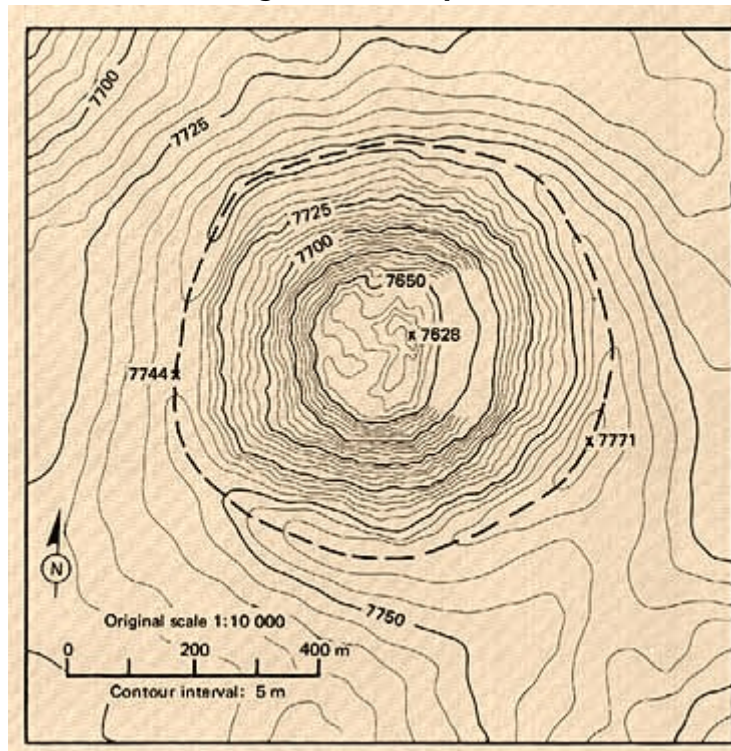
The gradient describes the steepness of the slope. We describe gradient as a (1) .
1/10 as a ratio is (2) . This means we need to travel (3) meter/s along the ground to go up (4) meter/s in height.

Possible Answers: ten | one | fifty | ratio | 1:10

1	
3	

2	
4	

This image refers to question: 27



Question 27: Please Fill In The Blanks

8 marks

The map shows (1) lines at different (2) . Each contour line (3) places that are the same (4) .

Possible Answers: height | intervals | joins | contour | separates | features

1	
3	

2	
4	

This image refers to question: 28



Question 28: Text Input

3 marks

The photo shows the aftermath of a tsunami. This is an example of a which can negatively influence development.

Answer with TWO words only.

Question 29: Text Input

3 marks

... technology is a type of alternative technology that uses technology on a small-scale. It is normally labour-intensive, energy efficient and environmentally friendly.

Give your answer as **one** word only.

Question 30: Multiple Choice

4 marks

Some countries have an advantage over others in terms of development because of their natural resources.

Which of the following is NOT a **renewable resource**?

- | | |
|----------|------------|
| A | Forests |
| B | Rain water |
| C | Gold |
| D | Wind power |

Total: 126 Marks