

Grade 9 Social Sciences Worksheet

Development Issues 2

40 minutes, 34 marks

1.1 Which one of the following definitions of development do you think is the best? State why you think it is better than the other one.

- a) Development is a measure of how technologically advanced a country is.
- b) Development is a measure of how high the standard of living is in a country.

[2]

1.2. Write a good definition of development.

[2]

2. Look at the following statistics for South Africa and Germany in 2007.

	Populati on (Millions)	Tarre d roads 1 000s of Km	Billion kWh electricity consumpti on	Million s of cell phones	Industri al growth rate %	Airports with paved runways	GDP per capita '000s	Unemploy ment rate%
Germa ny	82	220	550	72	2	320	34	8
RSA	45	350	240	40	6	146	12	23

Note that Germany's population is twice that of South Africa's, so therefore can be expected to have, for example, more cell phones than South Africa.

2.1. Which three figures in this table support the idea that RSA is just as developed as Germany? [4]

2.2. Which two figures in the table show that South Africa is less developed than Germany? [2]

2.3. Assuming that no person owns more than one cell phone, calculate the percentage of people in Germany and South Africa that own a cell phone. [4]

2.4. Why are the numbers of cell phones per person in Germany and South Africa so similar? [2]

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3. The table below shows a few countries' HDI figures.

Country	HDI	World-ranking
Germany	0.935	22
South Africa	0,674	121
Norway	0.968	2
Botswana	0.654	124
Brazil	0.800	70
Mozambique	0.384	172

- 3.1 What does 'HDI' stand for? [2]
- 3.2 HDI is calculated using several other statistics. Name three of the statistics used in calculating HDI. [3]
- 3.3 South Africa is much more technologically advanced than Botswana, and yet its HDI is almost the same as Botswana's. Explain the factors in South Africa's development history that have led to South Africa having an unexpectedly low HDI. [5]



4. Refer to the photograph above of a village in NW Mozambique (HDI = 0.380). Imagine that you live in this village. An American tourist decides to give the village R1 million towards development. What would you spend the money on to improve the lives of the people in the village? Write down five different ideas, with a brief explanation of why it would improve the village. [10]

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Suggested Solutions

- 1.1 Which one of the following definitions of development do you think is the best? State why you think it is better than the other one. [2]
b) Development is a measure of how high the standard of living is in a country.
- 1.2 Write a good definition of development. [2]
Must mention two of GDP/capita, life expectancy, education level and standard of living for 2 marks.
- 2.1 Which three figures in this table support the idea that RSA is just as developed as Germany? [4]
Tarred roads; electricity consumption; cell phones
- 2.2 Which two figures in the table show that South Africa is less developed in Germany? [2]
GDP; unemployment
- 2.3 Assuming that no person owns more than one cell phone, calculate the percentage of people in Germany and South Africa that own a cell phone. [4]
88% Germany, 89% South Africa
- 2.4 Why are the numbers of cell phones per person in Germany and South Africa so similar? [2]
Most Germans have access to several land-lines. Many South Africans only have access through cell phones, so cell phones are very attractive to South Africans.
- 3.1 What does 'HDI' stand for? [2]
Human development index
- 3.2 HDI is calculated using several other statistics. Name three of the statistics used in calculating HDI. [3]
Any three of: Life expectancy; GDP per capita; education levels; unemployment rates; health care
- 3.3 South Africa is much more technologically advanced than Botswana, and yet its HDI is almost the same as Botswana's. Explain the factors in South Africa's development history that have led to South Africa having an unexpectedly low HDI. [5]
Any three from: Apartheid denied most South Africans access to **land ownership, jobs, education and health care**. It will take many years to eliminate this backlog.
Three factors + some explanation.
- 4 What would you spend the money on to improve the lives of the people in the village? [10]
Write down five different ideas, with a brief explanation of why it would improve the village.

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Answer must show empathy and understanding of the circumstances of a poor community. Starting shops does not create wealth. Education, health care, job creation. Refer to the rubric in the Appendix of Assessment tools for mark allocation.

Rubric

Marks	
10	Empathetic, practical answer with detailed examples.
8 – 9	Empathetic and practical ... missing some minor details.
6 – 7	Empathetic and practical ... missing some important details
4 – 5	Lacking empathy, but practical.
2 – 3	Lacking understanding, impractical.
1	Totally lacking understanding of circumstances.