



<b><u>FACULTY</u></b>	: Education
<b><u>DEPARTMENT</u></b>	: Childhood Education
<b><u>CAMPUS</u></b>	: SWC
<b><u>MODULE</u></b>	: SOSGEB3 Social Sciences - Geography 3
<b><u>SEMESTER</u></b>	: Second
<b><u>EXAM</u></b>	: November 2019

<b><u>DATE</u></b>	: 20 November	<b><u>SESSION</u></b>	: 08:30-10:30
<b><u>ASSESSOR(S)</u></b>	: Ms R Lang		
<b><u>MODERATOR</u></b>	: Dr. LO de Sousa		
<b><u>DURATION</u></b>	: 2 HOURS	<b><u>MARKS</u></b>	: 100

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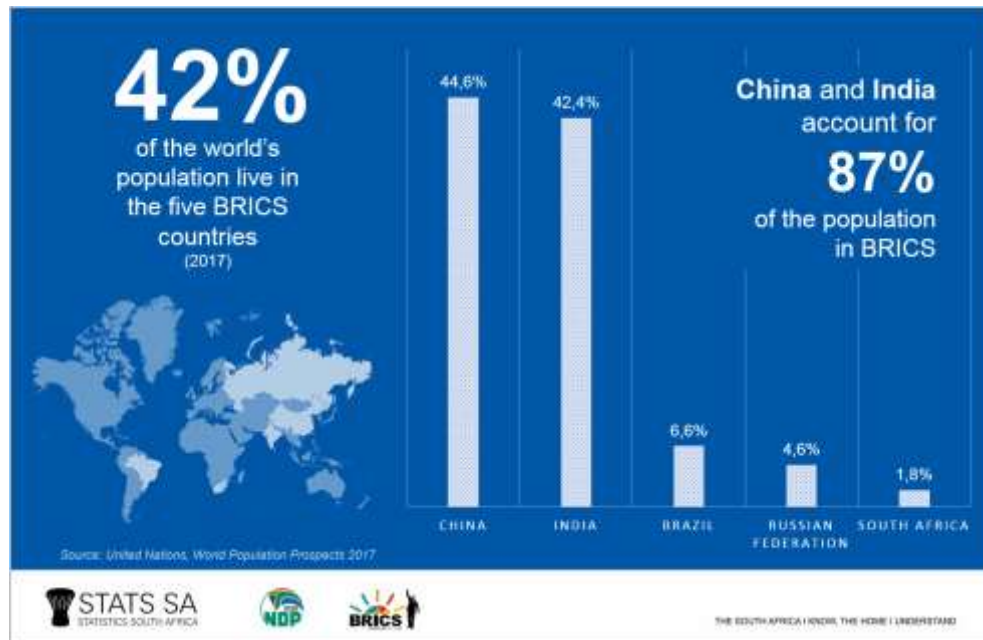
NUMBER OF PAGES: 4 PAGES

INSTRUCTIONS:

1. Answer ALL THE QUESTIONS.
  2. Number your answers clearly
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### Question 1 [20]

Refer to the diagram below showing the population distribution in BRICS countries in 2017 (Source: Stats SA).



- 1.1. **Describe** three characteristics of a developing country? (3x2=6)
- 1.2. **What** is BRICS? (2x2=4)
- 1.3. Given that BRICS makes up almost a half of the global population, provide a  $\frac{3}{4}$  page analysis of the economic benefits of BRICS. (5x2=10)

### Question 2 [10]

**Differentiate** between commercial and subsistence farming taking the following factors into consideration: aim; type; method; land ownership and challenges.

(5x2=10)

**Question 3 [20]**

“State Owned Enterprises (SOE’s) are created by government to support strategies for economic development and promote public interests, however, SOE’s are often challenged with trying to strike a balance between the interests of the public and the enterprise itself. There is a natural conflict between the commercial interests of SOE’s and the state developmental interests.”

3.1.1 **Name** two SOE’s that are, in your opinion, successful. (2x2=4)

3.1.2 **Discuss** possible reasons that may have contributed to the success of each of the SOE’s named in question 3.1.1. Ensure that you provide evidence to support your views. (4x2=8)

3.2 **Differentiate** between light and heavy industries. Provide examples. (4x2=8)

**Question 4 [20]**

*“Water is technically considered a renewable resource because it can be used over and over again and it has a rain cycle. However, it is only in the short-term that water can be thought of a renewable resource and the sustainability of this renewable resource is questionable.”*

4.1 **Explain**, using the water cycle, why water is considered a renewable natural resource. (5x2=10)

4.2 Evaluate whether water can be considered a short term renewable resource. (5x2=10)

**Question 5 [10]**

*“Rand Water is predicting that demand for water in South Africa will outstrip supply by 2025.”*

Is water a fundamental human right, or a commodity; a privileged service that you can only access if you can afford it? Provide reasons for your argument.

(5x2=10)

**Question 6 [20]**

- 6.1 **Distinguish** between the three different types of scales used in maps.  
(3x2=6)
- 6.2 **Calculate** the area of a mapped region in km<sup>2</sup> with the length of 6,5cm and the breadth of 5,2cm. The scale of the map is 1:50 000. (4)
- 6.3 **How long** did a bus trip take if it travelled a total distance of 100km at a speed of 50km/h? Show your calculations. (5)
- 6.4 **Discuss** five difficulties associated with using the globe to do mapwork. (5)

**Total:100**