# Study & Master

**Support Pack | Grade 12** 



# Geography

## **Economic geography of South Africa**

This support pack for the **Economic geography of South Africa** topic in the **Geography Grade 12 CAPS curriculum**provides valuable practical activities. All activities have the
answers provided. Learners can work through these
individually at home or these could form the basis of a
catch-up class or online lesson. You have permission to print
or photocopy this document or distribute it electronically
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### **Economic geography of South Africa**

#### **QUESTION 1**

Choose the correct underlined word or phrase for each statement. Write down only the question number and the underlined word or phrase.

- 1. Gross Domestic Product is the total income earned within a country/within a country and from exports each year.
- **2.** Statistical data has the problem of subjectivity/objectivity in its approach to record keeping.
- **3.** Forward integration in agriculture refers to links the farmers have with <u>sellers of seed</u> and fertilisers/distributors and markets.
- **4.** Subsistence farmers grow crops <u>for a surplus for profit/for the family.</u>
- **5.** Food security refers to access by all people to sufficient food/sufficient nutritious food. (5×2) [10]

#### **QUESTION 2**

Refer to Figure 7.7, and then answer the questions.

1. What type of graph is this? (2)

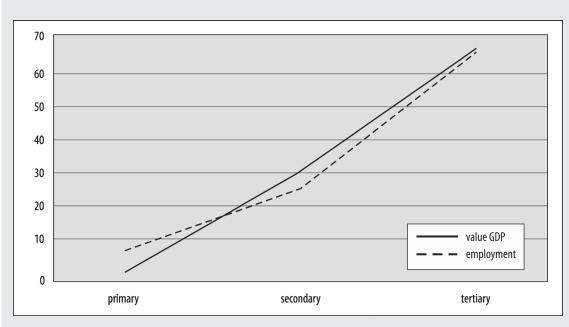
- **2.** List two other ways in which statistical or graphical information can be represented.
- **3.** Give one advantage of using graphical representations. (2)

(2)

- **4.** Give one disadvantage of using graphical representations. (2)
- 5. Explain how bias or slant can be avoided in the interpretation of statistical information.  $(2\times2)$
- 6. When we collect statistics, why is it important to ensure a representative sample of a population is surveyed? (2)
- 7. Which sector of the economy contributes most towards both employment and GDP? (2)
- **8.** Which sector/s are added to the tertiary economic data when compiling government statistics?
- statistics? (2)

  9. How are the figures relating to the economic sectors of an economy used to compare the levels of development of different countries? (2)

  [20]



**Figure 7.7** Contribution to the SA economy by economic sector, in percentage terms of value and employment, 2011

(Source: www.cia.gov/library/publications/the-world-factbook.geos.sf.html)

#### **QUESTION 3**

Explain each of the following terms:

- 1. food insecurity
- 2. marginal land
- 3. strategic minerals
- **4.** light industry
- 5. raw material orientated industries.

(5×2) [10]

#### **QUESTION 4**

Read the extract below and then answer the questions that follow.

### The Coega Industrial Development Zone

Coega IDZ, an outcome of the government's IDZ policy, occupies 11 000 ha outside Port Elizabeth in the Eastern Cape. Coega has created more than 15 000 jobs and encouraged development of skills, and of small, medium and microenterprises. It has attracted more than R40 billion in investment. The Coega IDZ offers access to labour, low energy costs, and an excellent location between west and east, with inland rail and road infrastructure, and a new harbour, Ngqura. This is the deepest of all harbours in South Africa, enabling the largest of container vessels to dock at this break-of-bulk point.

(Source: Adapted from 'The Coega Industrial Development Zone', www.ecdc.co.za/the\_idzs/the\_coega\_idz; www.ecdc.co.za/the\_idzs/about\_idzs)

- List any five features that Coega offers an investor. (5×1)
- **2.** What are Industrial Development Zones?
- **3. a)** In your opinion, does the IDZ policy favour centralisation or decentralisation of industry?
  - **b**) Explain your answer. (2)

- **4.** What is the difference between the SDIs and the IDZs?
- 5. Give one example of a cross-frontier SDI. (2) [15]

(2)

#### **QUESTION 5**

Complete the table by giving the economic and political challenges the informal sector in South Africa faces. Write down only the question number and the answer.  $(2\times2)$ 

	Category	Challenge
	Social	Vulnerable workers, such as illegal immigrants and women, need to be protected.
1.	Economic	
2.	Political	

- 3. Give another name for the informal economy. (2)
- **4.** Name the industrial development strategy of the apartheid years. (2)
- 5. Suggest a reason why the informal economy has grown so rapidly since 1994. (2)[10]

#### **QUESTION 6**

Write a sentence in which you describe how each of the following factors influenced industrial development in South Africa:

- 1. raw materials
- 2. labour supply
- 3. transport infrastructure
- 4. political intervention
- 5. competition and trade.  $(5\times2)$

[Total: 75 marks]

(2)

(2)

#### **Answers QUESTION 1** residential areas, and produces light items **1.** within a country $\checkmark$ suitable for consumer needs, e.g. shoes, 2. subjectivity 🗸 electronics //. (2)3. distributors and markets 🗸 5. Raw material orientated industries are **4.** for the family $\checkmark$ bulky and found closest to the source of the 5. sufficient nutritious food $\checkmark$ material, e.g. the sugar industry $\checkmark$ . $(5\times2)$ $(5\times2)$ [10] [10] **QUESTION 4 QUESTION 2** 1. available land (11 000 ha) ✓; labour ✓; 1. line graph ✓✓ (2) low energy costs ✓; road and rail **2.** Any two: pie graph $\checkmark$ ; bar graph $\checkmark$ ; infrastructure ✓; a deep harbour ✓ $(5\times1)$ $(2\times1)$ histograph ✓; table of figures ✓ 2. IDZs are areas identified by the government **3.** They are easy to read $\checkmark$ ; summarise a lot of for stimulating economic growth through information $\checkmark$ . (2) investment in industries $\checkmark$ . (2)**4.** They can be biased or slanted $\checkmark$ ; can be 3. a) decentralisation $\checkmark$ (2) non-representational ✓. (2) b) Decentralisation is a policy aimed 5. Any two: question who asked the at creating job opportunities and questions $\checkmark$ ; what is being measured $\checkmark$ ; stimulating economic and industrial who participated in answering the development in previously disadvantaged questions ✓; how questions were areas, or peripheral areas ✓. IDZ policy asked $\checkmark$ ; who interpreted the data $\checkmark$ . (2) has the same focus $\checkmark$ . (2) **6.** If the sample group is not representative, 4. IDZs are Free Trade Zones or Free Export the statistical sample will be incomplete or Zones created in disadvantaged areas to non-representative $\checkmark$ . (2) encourage investors by removing customs 7. tertiary sector ✓✓ (2) and tax restrictions for export goods **8.** quaternary sector $\checkmark$ (and also quinary ✓. SDIs are initiatives for stimulating (2) sustainable job creation in disadvantaged **9.** There is a direct link ✓ between the areas ✓. (2) percentage contribution per economic 5. Any one: Mozambique Corridor ✓✓; Beira sector and the level of development or Development Corridor ✓✓; Walvis Bay complexity of the economy $\checkmark$ . (2) Development Corridor 🗸 (2) [20] [15] **OUESTION 3 QUESTION 5** 1. Food insecurity is lack of access by all 1. Any one: raise wages ✓✓; facilitate access people ✓ to sufficient nutritious food for to bank loans and bank services **//**; normal healthy development $\checkmark$ . (2) encourage skills development (2)2. Marginal land has infertile soil, is dry, with 2. Any one: government recognition erratic rainfall $\checkmark$ , and is associated with a of constitutional rights of workers small output relative to the input $\checkmark$ . (2) for protection 🗸; reduce burden 3. Strategic minerals have added political of registration to encourage simpler and economic value ✓ because of their registration of informal traders ✓✓; create importance as fuel, or their use in creating a system whereby tax for PAYE, business defence weaponry or specialist technical tax and VAT is collected from informal products ✓. (2) traders 🗸 🗸 . (2) 4. Light industry does not take up much 3. Any one: shadow economy $\checkmark \checkmark$ ; space, has limited environmental impact, black economy 🗸 (2)is less capital intensive, is located close to

- **4.** Industrial Development Corporation ✓✓
- 5. Any one: removal of rigid apartheid laws ✓✓; movement into the cities ✓✓; illegal immigrants needing employment ✓✓
  (2)

[10]

(2)

(2)

(2)

#### **QUESTION 6**

- 1. Raw materials, e.g. diamonds and gold, stimulated demand for industrial goods and services in South Africa ✓✓.
- The labour supply of skilled and unskilled workers was essential in mining, agricultural, and industrial development ✓✓. (2
- 3. The transport infrastructure of roads, railways and harbours facilitated the import of heavy machinery, supplies and labour ✓, and the export of industrial goods and mineral ore ✓.

- Political intervention has disadvantaged industrial development (apartheid policies of racial segregation) ✓; OR stimulated industries, e.g. post-1994 SDIs and IDZs ✓. (2)
- 5. Competition and trade have stimulated industrial development where it has been freed from excessive regulation and bureaucracy, and fostered productivity, competition and a flexible approach to the market ✓✓.

[10]

[Total: 75 marks]