

**HILLCREST HIGH SCHOOL****GRADE 8****TIME: 1 HOUR****GEOGRAPHY****NOVEMBER 2019****MARKS: 75**

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**INSTRUCTIONS:**

1. Read all questions carefully.
2. Pay careful attention to mark allocation. Two marks are generally awarded per fact for the answers that require you to explain or describe, in the interests of time management, avoid writing too much.
3. Number your answers according to the question paper and write **NEATLY** and **CLEARLY**

**QUESTION ONE****SETTLEMENT STUDIES**

Examine the photograph of a rural settlement in the Eastern Cape and answer the questions that follow.



Eastern Cape file picture:Vathiswa Ruselo



1.8.1 Provide an alternative name by which informal settlements are also known. (1)

1.8.2 Suggest a location in the city where these settlements are likely to develop. Explain your answer. (2)

1.8.3 Identify two dangers the residents of this settlement may be exposed to as a result of their living conditions. (2)

1.8.4 State one problem that informal settlements cause for town managers and municipalities. (2)

### Question Two

#### Land uses and Transport in Cities

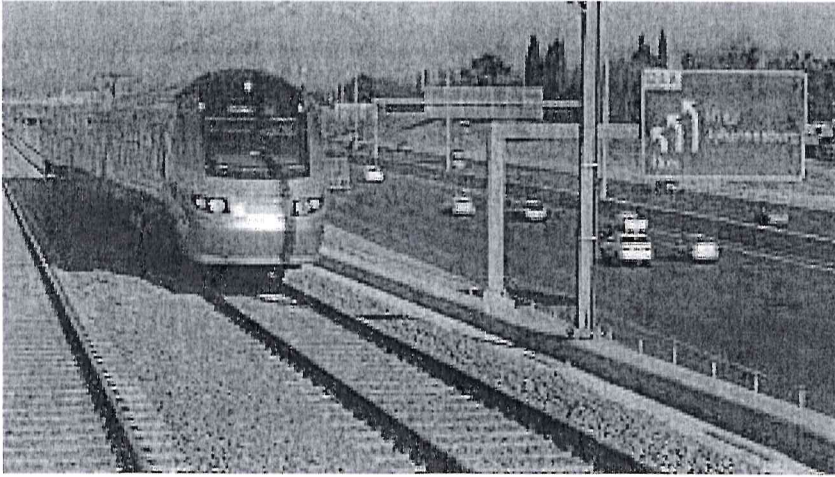
Study the map below showing residential and industrial land use around Durban.

- 2.7 Suggest two reasons why the Berea may be a higher income residential area than Umbilo. (2)
- 2.8 Traffic congestion is a problem in the CBD of most cities. Outline two reasons for this. (4)
- 2.9 Describe two strategies that are employed in modern cities to reduce traffic congestion. (4)
- 2.10 Name an example of public transport from the map (1)
- 2.11 Explain one advantage and one disadvantage of the mode of transport you named in 2.10 above. (4)
- 2.12 Explain three ways in which the port has led to the development of Durban and the province of KZN. (3x2=6)
- 2.13 Name two important exports that Durban harbour handles. (2)
- 2.14 Study the road transport routes on the map. Name the national road. Describe its importance to the city. (2x2=4)

**QUESTION THREE** Read the following extract on the Gautrain Rapid Rail development and answer the questions that follow,

The Gautrain system has nine stations, including Park station in the centre of Johannesburg, one at OR Tambo airport, and two in Pretoria. At Park station, passengers can connect with metrorail trains and the Rea Vaya rapid bus transit service, and at all other stations there are Gautrain buses. Trains travel both above and below ground, at speeds up to 160 km/hour, and run every 12 minutes at peak times. More than 10 million people have travelled on Gautrain since the service opened, and 2 million have travelled on the Gautrain buses. No passenger-related contact crimes have been reported. The Gautrain does not service the townships around Johannesburg or Tshwane, and many people have expressed concern at the high costs of tickets.

Adapted from: [www.joburg.org.za](http://www.joburg.org.za)



- 3.1 Name the two urban transport systems with which the Gautrain links (2)
- 3.2 Describe two urban problems that the Gautrain solves. (2)
- 3.3 Describe two positive impacts the Gautrain has had on the development and growth of Gauteng's economy. (2x2=4)