



Term3 – Geography - Settlement Task

60 marks

Name _____

Grade 8 _____

Admin _____

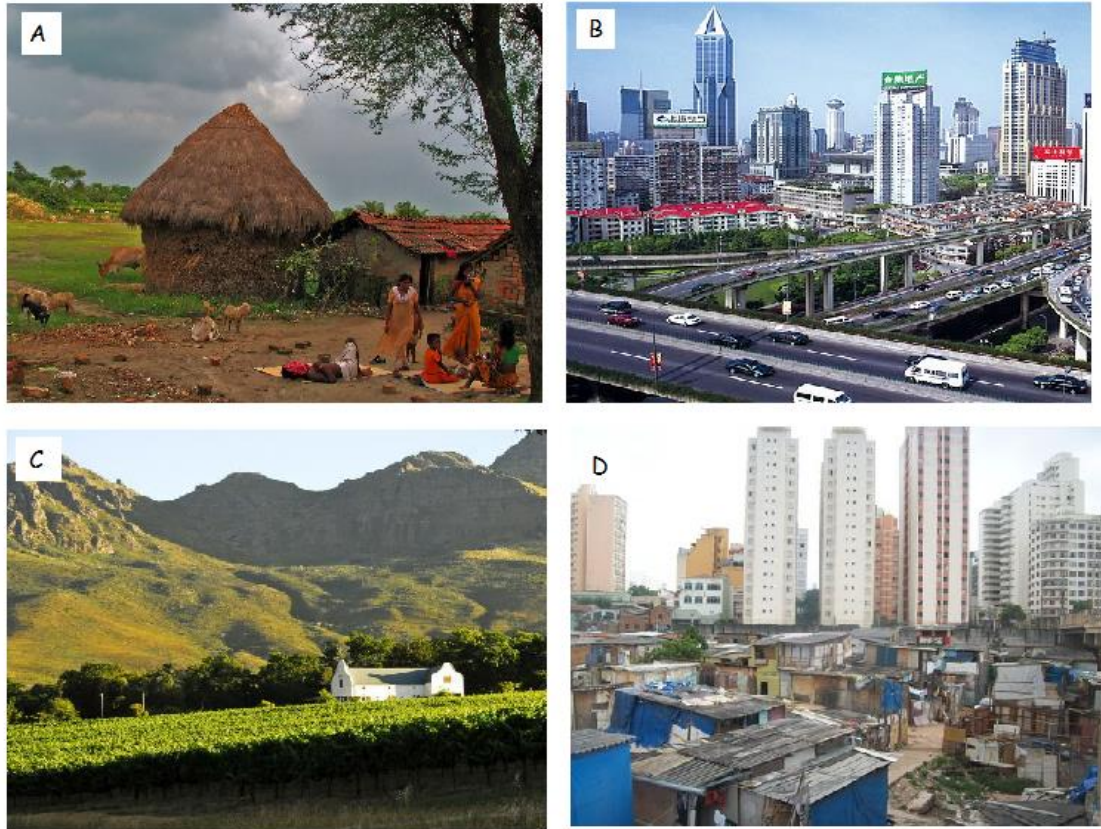
Instructions:

Due date: 15th September

- Failure to hand in on time will result in 10% deduction per day. After the second day your parents and grade head will be notified.
- Your task is based on Land Use, relating to aerial photographs and large scale maps. *(Refer to settlement and land use notes to help you)*
- Print out the photograph on one page and label the type of photograph underneath the image and the place in the photograph. . Attach this sheet to the back of your task.
- All questions are compulsory.
- You are expected to write neatly and legibly with a **BLACK** or **BLUE** ballpoint point.
- All drawings are to be done in **PENCIL**.

1.1 Refer to Figure 1 below and answer the question that follows.

Figure 1: Rural and Urban Settlements



[Source: <https://www.pinterest.at>]

Classify each area seen in Figure 1 as either urban or rural. Give one piece of evidence to support each answer. (8)

A _____

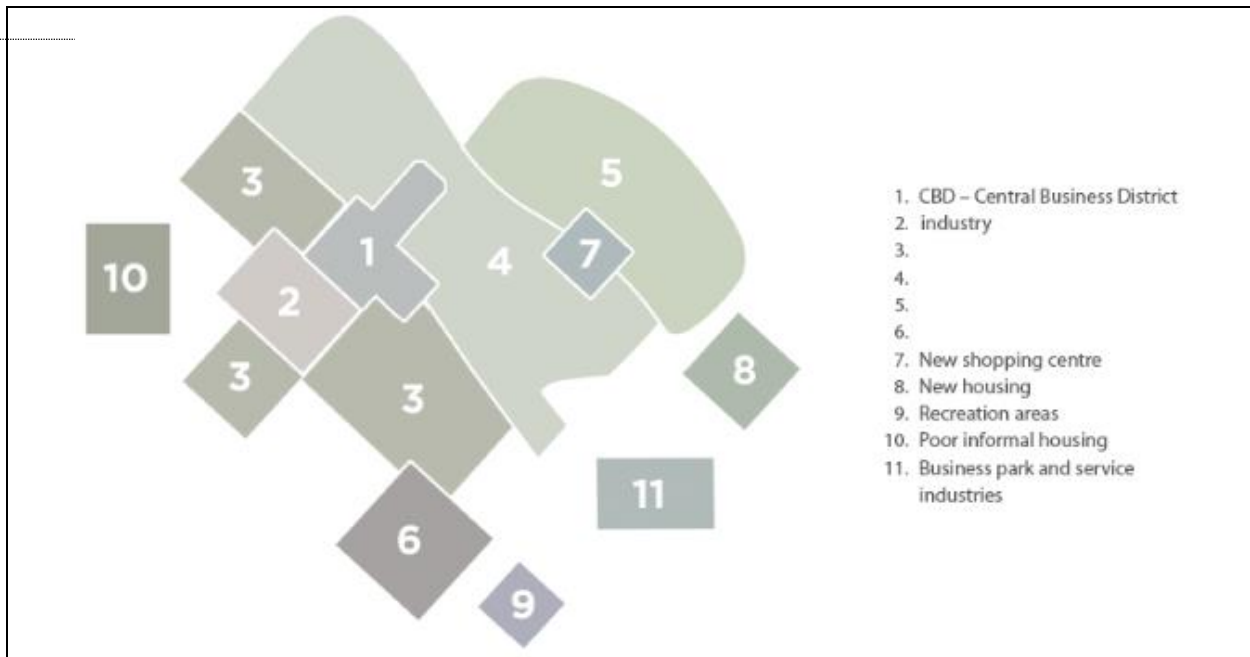
B _____

C _____

D _____

1.2 Refer to Figure 2 below and answer the questions that follow.

Figure 2: Land Use Zones



[Source: Platinum Social Sciences]

1.2.1 Provide labels for the land use found at 3, 4 and 5. Hint: 3, 4 and 5 are all residential areas. (3)

3 _____

4 _____

5 _____

1.2.2 The land use at 6 is 'Industrial'. State whether this area would be light industry or heavy industry. Give one reason for your answer. (3)

1.2.3 Account for the differences in the location of the land uses found at 5 and 10. (2x2)(4)

[18]

QUESTION 2

2.1 Refer to Figure 3 below and the Fact File. Answer the questions that follow.

Figure 3: Aerial Photograph



[Source: Google Earth]

Midmar Dam is a combined gravity & earth-fill type dam and recreation area located near Howick and Pietermaritzburg, KZN South Africa. Boating, swimming, waterskiing, picnicking and fishing are popular pastimes at Midmar Dam. Each year, the Midmar Mile swimming race is held there, which organizers call "the world's largest open water swimming event". Over 20,000 entries are received each year. Midmar Dam is located in the Midlands of KwaZulu-Natal. The dam's primary purpose is to serve for municipal and industrial use and its hazard potential has been ranked high. Morgenzon has camping and caravanning sites, both powered and non-powered. The dam also hosts a yacht club, and lock up storage facilities for boats. Midmar Dam is easily accessible from the N3 motorway.

[Source: Wikipedia.com]

2.1.1 State the type of aerial photograph seen in Figure 3. (1)

2.1.2 Give one use of aerial photographs to people. (1)

2.2.1 In the space below, draw a sketch map of Midmar and surrounding areas. *Use Figure 3 as reference.*

On your sketch map please include the following:

- The dam (2)
- The main roads (2)
- A river (2)
- Residential areas (2)

- A key is very important (2)

Each feature drawn is worth 2 marks. 1 mark for neatness and 1 mark for accuracy.

2.2.2 You are required to source a vertical aerial photograph of the entire Midmar Dam and immediate surrounding areas and attach it to your assignment. (10)

On your photograph you must clearly show where the following areas/features would be found.

- Residential areas
- Recreational area
- Rural settlement
- Farms

Answer the questions that follow based off of the two photographs of Midmar Dam.

2.2.2 Briefly discuss two ways in which Midmar Dam benefits the surrounding areas. (4)

2.2.3 State two reasons for the building of Midmar Dam. (2)

2.2.4 Discuss two ways in which the surrounding residential and farming areas would impact upon the water quality of Midmar Dam. (4)

[32]

QUESTION 3

Many people move from the surrounding areas to either Howick or Pietermaritzburg.

(5x2)(10)

Complete the table below showing reasons for the movement.

	Push Factor	Pull Factor
Education		
Healthcare		
Housing		
Entertainment		
Jobs		

[10]

****END****