BERGVLIET HIGH SCHOOL
GEOGRAPHY
GRADE 8

FINAL EXAMINATION
NOVEMBER 2025

MARKS: 75	TIME: 1½ HOURS

EXAMINER: MRS J. KNOTT

MODERATORS: MR B. JOHNS
MRS V. SINGARUM

INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions on this question paper.
2. Write your NAME, SURNAME and GRADE on this cover.
3. Answer in FULL sentences except when asked to name, identify, or list.
4. Use the MARK ALLOCATION as a guide to how much to write.
5. Write neatly and legibly in BLUE or BLACK ink only.
6. Drawings and sketches can be done in PENCIL and labels in PEN.
7. The question paper consists of 15 pages, including this cover page.

SETTLEMENT GEOGRAPHY & TRADE AND TRANSPORT

NAME & SURNAME		**GRADE**	

QUESTION 1: SETTLEMENT GEOGRAPHY				
1.1	1.2	1.3	1.4	TOTAL
5	**10**	**12**	**8**	**35**
QUESTION 2: TRADE AND TRANSPORT				
2.1	2.2	2.3	2.4	TOTAL
10	**10**	**10**	**10**	**40**

/ 75

QUESTION 1 SETTLEMENT GEOGRAPHY

1.1 AERIAL PHOTOGRAPHS

Study the aerial photographs, marked **X** and **Y**, below.

AERIAL PHOTOGRAPHS	
	
X	**Y**

Complete the following statements by writing only the letter (**X** or **Y**) in the spaces provided.

1.1.1 Photograph ……. is an example of a vertical aerial photograph. (1 x 1) (1)

1.1.2 Aerial photograph ……. was taken at an angle of roughly 45º. (1 x 1) (1)

1.1.3 Aerial photograph ……. is best for drawing maps. (1 x 1) (1)

1.1.4 An urban settlement is shown in aerial photograph ……. (1 x 1) (1)

1.1.5 On aerial photograph ……. , objects in the foreground appear larger than objects in the distance. (1 x 1) (1)

/5/

1.2 TYPES OF SETTLEMENTS

1.2.1 Consider the words in the list below:

Hamlet	Isolated	Nucleated
Primary	Secondary	Tertiary

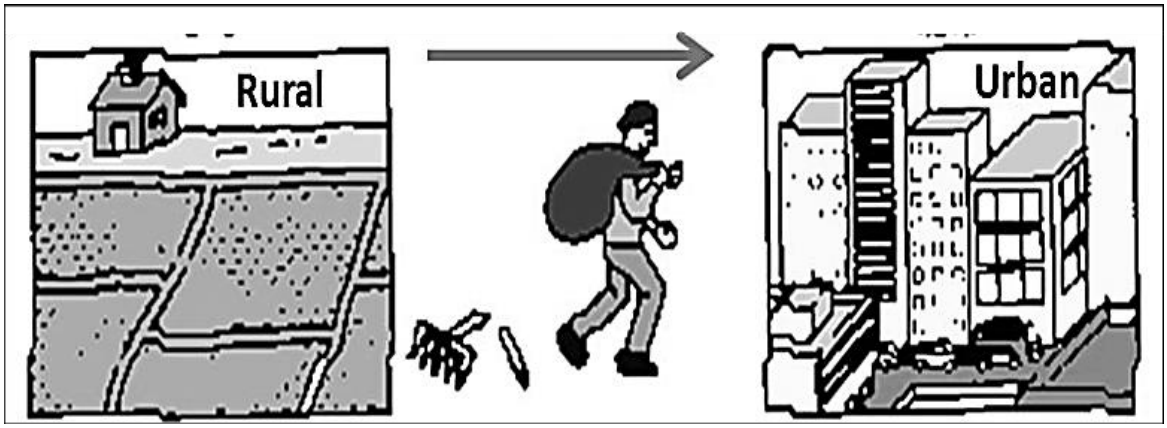
Now place the words from the list in the correct column. Use ALL the words.

Rural	Urban

(5 x 1) (5)

Use the diagram below to answer QUESTIONS 1.2.2 to 1.2.4.

MOVEMENT OF PEOPLE



1.2.2 What is the term given for *the movement of people from rural to urban areas*?

……

(1 x 1) (1)

1.2.3 Why would drought cause people to move away from rural areas?
[**NB**: You cannot simply state that people will have no water to drink].

……

……

……

……

(1 x 2) (2)

1.2.4 Suggest ONE economic advantage of moving to an urban area.

……

……

……

(1 x 2) (2)

/10/

1.3 LAND USE AND SETTLEMENT

Study photographs **A** and **B** on rural land-use to answer QUESTIONS 1.3.1 to 1.3.3.

RURAL LAND-USE	
	
A	**B**

1.3.1 Identify the land-use in the photographs.

……

(1 x 1) (1)

1.3.2 Which photograph (**A** or **B**) shows a subsistence activity?

……

(1 x 1) (1)

1.3.3 Provide ONE reason for the choice of answer in QUESTION 1.3.2.

……

……

……

(1 x 2) (2)

Refer to the information on commercial land use.

COMMERCIAL LAND USE	
A CBD is the heart of a city where commercial activities are concentrated. It often includes a mix of office buildings, retail shops, and cultural venues, making it a bustling hub of economic activity. CBDs are typically well-connected through public transportation systems, including buses, subways, and trains, ensuring easy access for commuters and visitors.	

1.3.4 What does the acronym *CBD* stand for?

……

(1 x 1) (1)

1.3.5 How do the buildings indicate the photograph was taken in the CBD?

……

……

(1 x 1) (1)

1.3.6 Which term in the information refers to *a person who travels between work and home on a daily basis*?

……

(1 x 1) (1)

1.3.7 Suggest ONE reason why residential land use is non-existent (very limited) in the CBD.

……

……

……

……

(1 x 2) (2)

QUESTIONS 1.3.8 and 1.3.9 can be answered by refencing the residential areas in the photograph below.

RESIDENTIAL LAND-USE



Y **Z**

1.3.8 Which settlement (**Y** or **Z**) is a higher income residential area?

……

(1 x 1) (1)

1.3.9 Find evidence in the photograph to support the answer to QUESTION 1.3.8.

……

……

……

……

(2 x 1) (2)

/12/

1.4 SETTLEMENT ISSUES

The reality of moving from a rural area to an urban area in South Africa usually comes with several social issues. Two such issues are shown below.

SOCIAL ISSUES IN URBAN AREAS	
	
Education	**Housing**

In a paragraph of approximately EIGHT lines, discuss the challenges that people moving to an urban area might experience regarding education and housing, and recommend possible solutions to these challenges.

……

……

……

……

……

……

……

……

……

……

……

……

(4 x 2) (8)

/8/

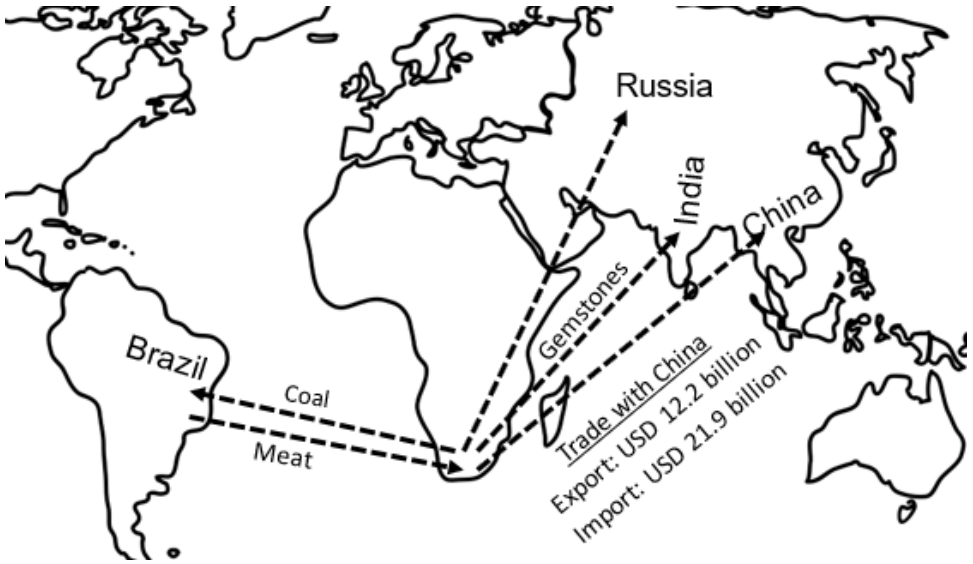
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QUESTION 2 TRADE AND TRANSPORT

2.1 INTERNATIONAL TRADE

Study the map on South Africa's trade with other BRICS countries, and then answer QUESTIONS 2.1.1 to 2.1.5.

SOUTH AFRICA'S TRADE WITH OTHER BRICS COUNTRIES



2.1.1 South Africa forms part of BRICS, a trade bloc made up of five countries. Name the country represented by the ***R*** in the acronym B**R**ICS.

……..

(1 x 1) (1)

2.1.2 What does South Africa trade with India?

……..

(1 x 1) (1)

2.1.3 Is meat exported or imported by South Africa?

……..

(1 x 1) (1)

2.1.4 Consider trade with China. Is South Africa making a profit (trade surplus) or a loss (trade deficit)? Write either surplus or deficit as an answer.

……..

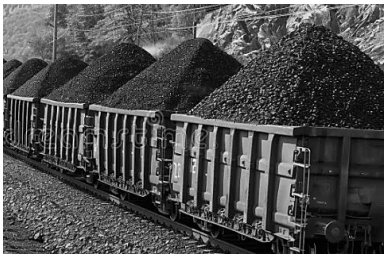
(1 x 1) (1)

2.1.5 Calculate the difference (in USD) between exports and imports with China?

……..

(1 x 1) (1)

Various forms of transport that can be used for international trade are shown.

TRANSPORT USED IN INTERNATIONAL TRADE		
		
A	**B**	**C**
		
D	**E**	**F**

Match a form of transport with each statement in QUESTIONS 2.1.6 to 2.1.10.
Write only the letter (**A** to **F**) below each statement.

2.1.6 Mode of transport used to take heavy minerals (like coal) from South Africa to Botswana.

……..

(1 x 1) (1)

2.1.7 A school tour group wants to travel from South Africa to Turkey.

……..

(1 x 1) (1)

2.1.8 A container filled with toys must be moved from China to South Africa.

……..

(1 x 1) (1)

2.1.9 Transporting oil from the Middle East to South Africa.

……..

(1 x 1) (1)

2.1.10 The best form of transport to move milk across the border into Namibia.

……..

(1 x 1) (1)

/10/

2.2 TRADE AND TRANSPORT IN SOUTH AFRICA

Read the extract on Van Reenen's Pass, and study the map shown below.

VAN REENEN'S PASS

Van Reenen's Pass is a mountain pass in the Drakensberg mountains of South Africa, which connects Durban and Johannesburg. The pass is known for its scenic but challenging terrain, including steep grades, sharp turns, high traffic volume, and unpredictable weather, which has led to a reputation as one of the country's most dangerous passes. It is located between the towns of Harrismith and Ladysmith, with the small town of Van Reenen situated at its summit.

Goods that are imported into South Africa arrive at the ports of Durban, East London, Port Elizabeth or Cape Town. Container trucks will collect containers from the ports and transport them by road to their destinations.



	Harrismith	Johannesburg	Keetmanshoop	Kimberley	Klerksdorp	Kroonstad	Ladysmith	Mafikeng	Maputo	Maseru	Mbane	Messina
Bloemfontein	328	398	1088	177	288	211	410	464	897	157	677	928
Cape Town	1331	1402	995	962	1271	1214	1413	1343	1900	1160	1680	1932
Colesberg	554	624	1068	292	514	437	636	672	1123	383	903	1154
Durban	306	578	1722	811	645	537	236	821	625	590	562	1118
East London	822	982	1482	780	872	795	752	1048	1301	630	1238	1512
Gaborone	673	358	1230	538	334	442	755	158	957	702	719	696

2.2.1 Why is Durban Harbour the best option for goods arriving from China?

……..

(1 x 1) (1)

2.2.2 Name the national road that container trucks will take when transporting goods between Durban and Johannesburg.

……..

(1 x 1) (1)

2.2.3 Determine the distance (in km) the container truck would travel between Durban and Johannesburg.

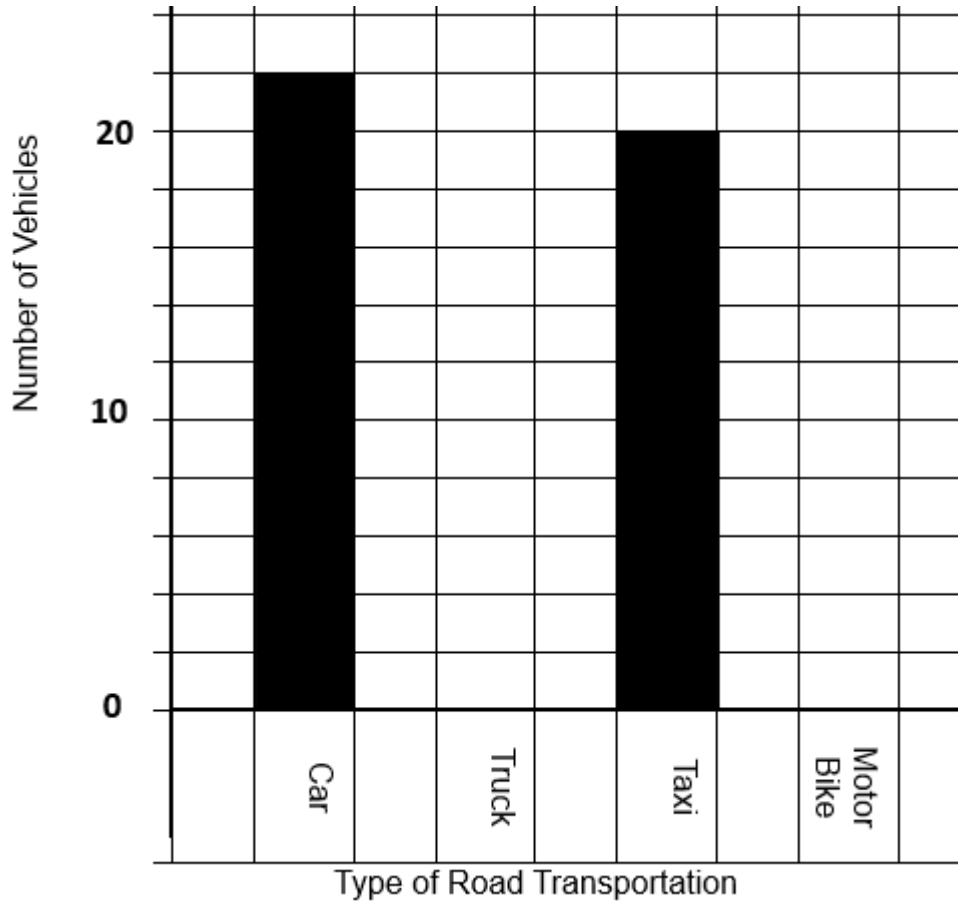
……..

(1 x 2) (2)

2.2.4 The table below shows the number of each type of vehicle that passed over Van Reenen's Pass on a Monday morning during a 1-hour period.

	Type of Road Transportation			
	Cars	Trucks	Taxi's	Motor Bikes
Number	22	14	20	5

Complete the bars for trucks and motor bikes on the graph below.



(2 x 1) (2)

2.2.5 Discuss the challenges a container truck will face on its journey across Van Reenen's Pass.

……..

……..

(1 x 2) (2)

2.2.6 Despite the challenges on Van Reenen's Pass, road transportation has some advantages. Discuss ONE advantage of road transportation.
[**NB**: Answer in a FULL sentence.]

……..

……..

……..

……..

(1 x 2) (2)

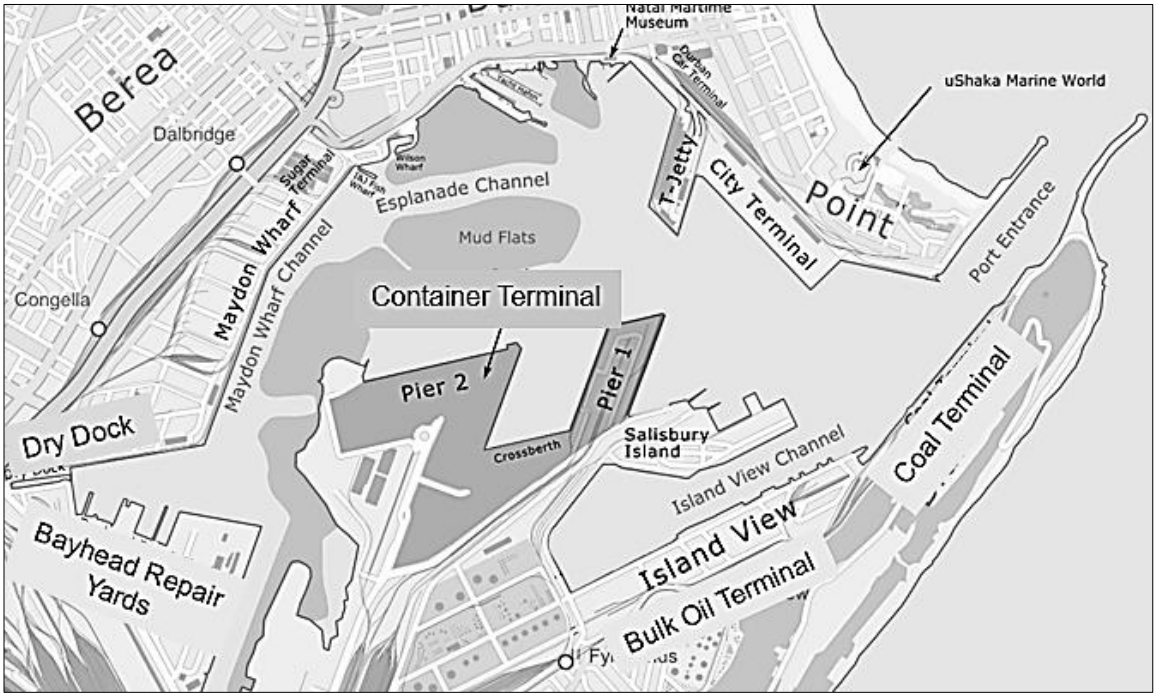
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2.3 CASE STUDY OF A SOUTH AFRICAN HARBOUR

Refer to the case study on Durban Harbour.

CASE STUDY ON DURBAN HARBOUR

The Port of Durban, known as Durban Harbour, is the busiest port in South Africa. It is the second largest container port in Africa, and the fourth largest in the Southern Hemisphere. There are 58 berths operated by more than 20 terminal operators. Over 4,500 commercial vessels dock at the port each year. Rail tracks total 302 kilometres.



2.3.1 List ONE interesting fact about the container port at Durban Harbour.

……..

……..

(1 x 1) (1)

2.3.2 At which pier in the harbour would a container ship dock?

……..

(1 x 1) (1)

2.3.3 State (in a FULL sentence) how containers are off-loaded at the pier mentioned in QUESTION 2.3.2.

……..

……..

……..

(1 x 2) (2)

2.3.4 What form of transport is used to move goods around the harbour once they have been off-loaded?

……..

(1 x 1) (1)

2.3.5 Name ONE place in the harbour where ships can be serviced and fixed.

……..

……..

(1 x 1) (1)

2.3.6 Which commodities are exported and imported through Durban Harbour. [**NB**: Derive answers from diagram only.]

Exported

……..

Imported

……..

(2 x 1) (2)

2.3.7 Discuss the economic benefits that South Africa derives from Durban Harbour.

……..

……..

……..

……..

……..

(1 x 2) (2)

/10/

2.4 PEOPLE AND TRANSPORT IN URBAN AREAS

Refer to the urban problem (and sustainable solutions) depicted below.

URBAN PROBLEM AND SUSTAINABLE SOLUTIONS





MyCiti Bus Rapid Transit



Traffic Circle



Park and Ride Systems

2.4.1 Identify the urban problem depicted in the photograph.

……..

(1 x 1) (1)

2.4.2 Describe ONE cause of the urban problem.

……..

……..

……..

(1 x 2) (2)

2.4.3 State ONE negative impact the urban problem has on the environment.

……..

……..

(1 x 1) (1)

2.4.3 Explain how the following are sustainable solutions to the urban problem identified in QUESTION 2.4.1.

Bus Rapid Transit (For example: MyCiti Bus)

……..

……..

……..

……..

Traffic Circles

……..

……..

……..

……..

Park and Ride Systems

……..

……..

……..

……..

(3 x 2) (6)

/10/

[40]

GRAND TOTAL: 75