



TOM NEWBY SCHOOL EXAMINATION



Subject	Geography	Examiner	Miss M Albertyn
Date	20 November 2018	Total marks	50
Session	1	Duration	1 hour
Grade	4	Moderator	Mrs W Pienaar
Special instructions/ Equipment		<ul style="list-style-type: none"> Read the questions carefully. Check the mark allocation for each question Answer all the questions and work neatly Breathe, relax and best of luck! Check your exam once you have finished. 	

This Exam has been compiled using notes and information contained in the Tom Newby School book. The marking memorandum has been compiled accordingly. While alternative responses will be given due acknowledgement, the official memorandum will be considered a priority document to ensure uniformity of marking.

NAME: _____ **GRADE 4** _____

QUESTION A **SHORT ANSWERS** [16]

1. Explain why wetlands are so important. (2)

2 a. Chickens are an example of _____ farming. (1)

b. Name two foods we get from chickens. (2)

3. Compare free-range chickens to battery chickens. (2)

Free-range chickens	Battery chickens

4. Name two different ways people can get their water. (2)

a. _____

b. _____

5. Fill in the missing word to complete each sentence:

- a. Hot, wet places are the best for growing _____ fruits. (1)
- b. One way of processing an apple is to _____ it. (1)
- c. More than half of our water in S.A. is used for _____. (1)
- d. A small flowing body of water is called a _____. (1)

6. Complete the following paragraph about the natural water cycle, by writing the missing information in sentences. Remember to use the correct order. (3)

- a. The sun heats the water in the oceans and causes the water to evaporate.
- b. _____

- c. The clouds move over the land.
- d. _____

- e. This fresh water fills streams and rivers and also soaks into the ground.
- f. _____



QUESTION B

MATCH THE COLUMNS

[5]

Match column A with Column B. Write the correct number below the appropriate letter in the table.

Column A	Column B
A. wetland	1. 87%
B. fresh water	2. made clean
C. salt water	3. land soaked with water
D. river	4. icebergs
E. purified	5. 97%
	6. water flowing in a certain direction

A.	B.	C.	D.	E.

QUESTION C**FOOD****[4]**

Look at the pictures carefully and complete the table below.

(8÷2=4)

A.



B.



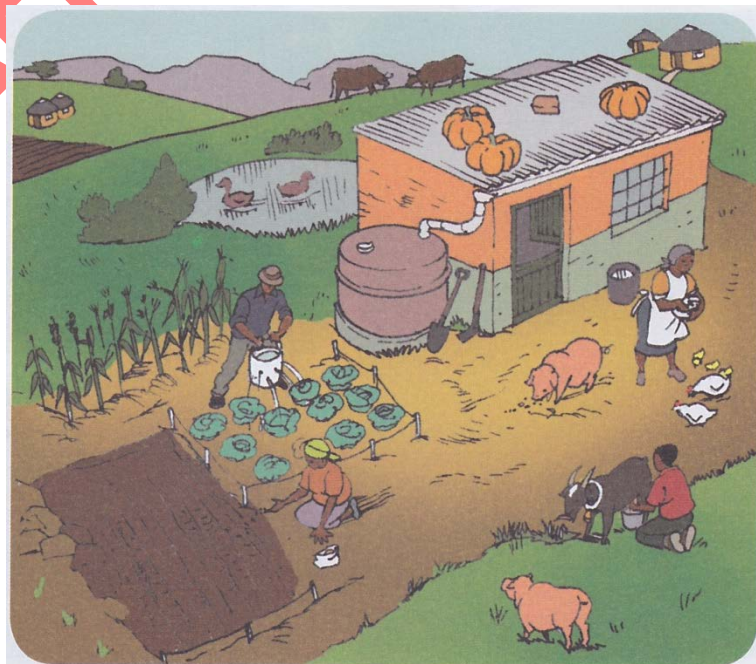
C.



Picture	Animal or plant	Processed or unprocessed	If processed, what method was used?
A.			
B.			
C.			

QUESTION D**FARMING****[9]**

Look at the picture of a type of farming below and answer the questions which follow.



1. a. What do we call this type of farming? (1)

- b. Give a reason for your answer in 1a. (1)

2. List two types of food that these people get from plants on this farm. (2)

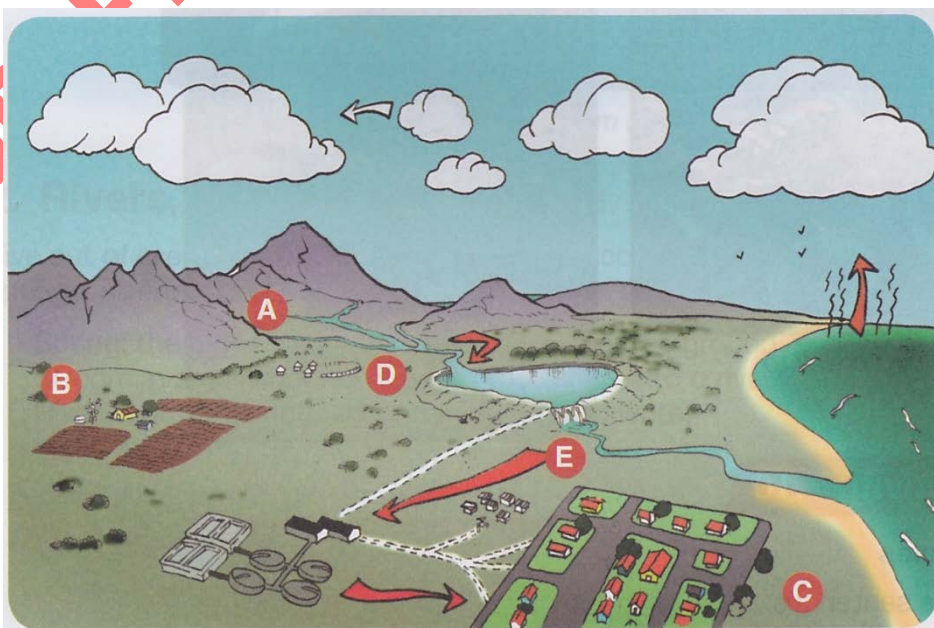
3. These people keep pigs for food on the farm. Name three other animals they keep for food. (3)

4. Name one farming 'tool' you can see in the picture. (1)

5. If this family needs to buy other food to eat, where do you think they will get the money from? (1)

QUESTION E**WATER****[16]**

1. Examine the picture below carefully and answer the questions that follow.



1.1 How do you think people at point D get their water? (1)

1.2 Which letter shows homes who get purified water? _____ (1)

1.3 How do people at point B get their water? (1)

1.4 a. Where do you think people will get the healthiest water – point B, C or D? (1)

b. Give a reason why you think so.

2. Read the case study below, carefully, and answer the questions that follow.

Thandi carries water from the river

We have no taps in our village. We get our water from the river. Every morning I go to the river with my sister and a few other girls. We take our buckets with us. The large buckets hold 20 litres of water.

The smaller buckets hold five or ten litres.

We fill the buckets at the river. Then we walk up the hill back to our village. We carry the buckets on our heads. They are very heavy. Collecting and carrying water takes about two hours a day. Sometimes I am late for school. My family needs the water for cooking and washing. We also use water for the vegetables in the garden.



Thandi, her sister and their friends fetch water from the river every morning.

2.1 How does Thandi's family use the water? (3)

2.2 There are six people in Thandi's family. Each person uses 10 litres of water a day. How many litres does the family need every day? Show your working out. (3)

2.3 Thandi's village will soon be getting a communal tap in their village. Explain how Thandi's life will change if there is a tap near her house? (1)

3. Examine the picture below carefully to answer the questions below.



3.1 List three ways these water wasters are wasting water. (3)

- a. _____
- b. _____
- c. _____

3.2 What could these people do differently to save water? (2)

- a. _____
- b. _____