



TOM NEWBY SCHOOL EXAMINATION



Subject	Geography	Examiner	Miss M Albertyn
Date	16 November 2016	Total marks	50
Session	1	Duration	1 hour
Grade	4	Moderator	Mrs W Pienaar
Special instructions/ Equipment			

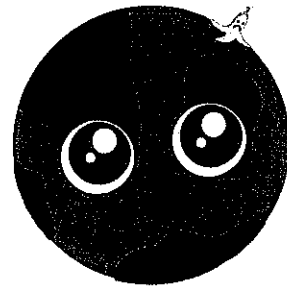
This Exam has been compiled using notes and information contained in the Tom Newby School book. The marking memorandum has been compiled accordingly. While alternative responses will be given due acknowledgement, the official memorandum will be considered a priority document to ensure uniformity of marking.

NAME: _____

GRADE 4 _____

Instructions

- 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.**



QUESTION A

MATCH THE COLUMNS

[5]

Write the correct letter next to the number in the blocks below.

1. batteries	a. 2 litres of water a day
2. wetlands	b. a small flowing body of water
3. small stock	c. egg laying chickens are kept in these
4. map symbol	d. cattle and sheep
5. human needs	e. when the level of underground water reaches the surface of the land
	f. pigs and goats
	g. a list of symbols with their meaning
	h. simple picture or letter used in place of an object

1. _____ 2. _____ 3. _____ 4. _____ 5. _____

QUESTION B

MAPWORK

[20]

1. Study the map of South Africa. It has six errors. Find the errors and provide the correct answer. (6)

For example: **Gauteng** is an error, it should be **New York**.

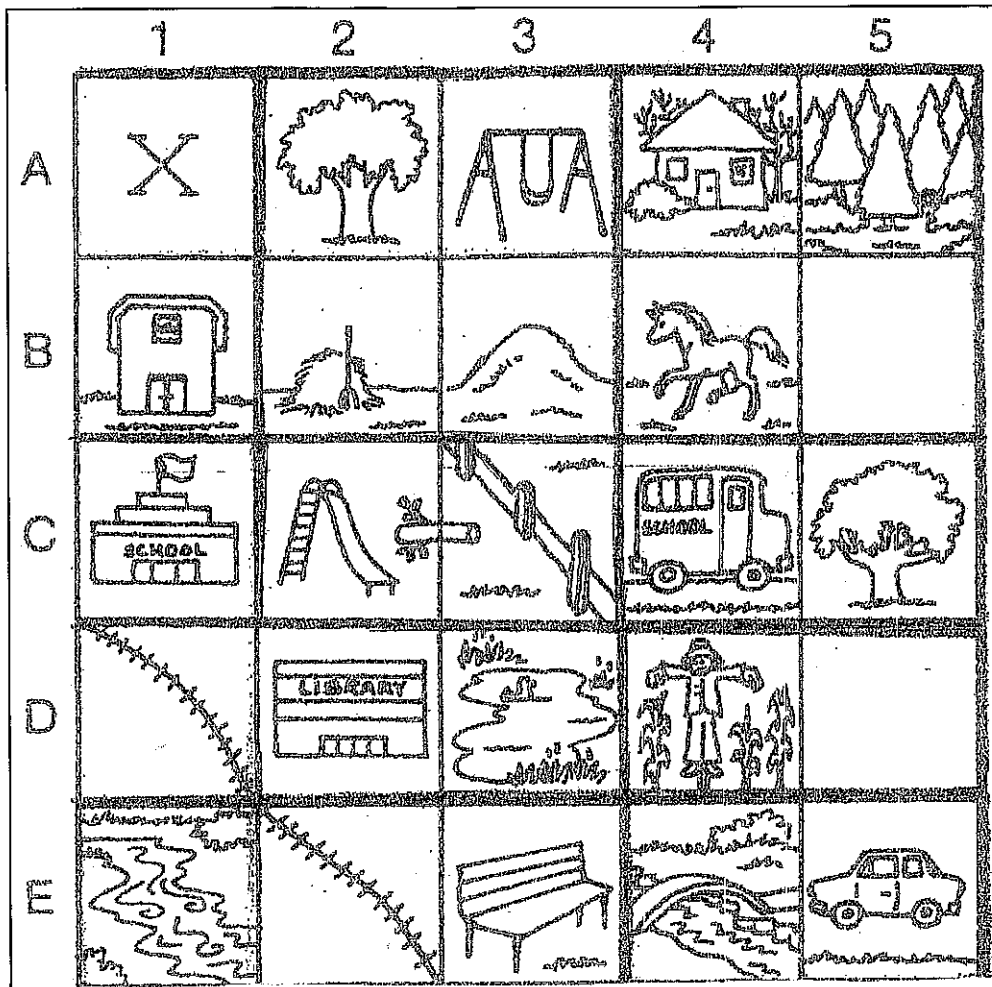
- | | | | |
|----|-------|---------------------------|-------|
| a. | _____ | is an error, it should be | _____ |
| b. | _____ | is an error, it should be | _____ |
| c. | _____ | is an error, it should be | _____ |
| d. | _____ | is an error, it should be | _____ |
| e. | _____ | is an error, it should be | _____ |
| f. | _____ | is an error, it should be | _____ |

2. On the map, name any 2 countries that border South Africa on the north. (2)

- a. _____
- b. _____



3. Use the grid, below, to answer the questions that follow.



3.1. Identify the name of the object in the following grid squares:

a) C1 _____ b) A4 _____ (2)

3.2. Give the grid squares of the following objects:

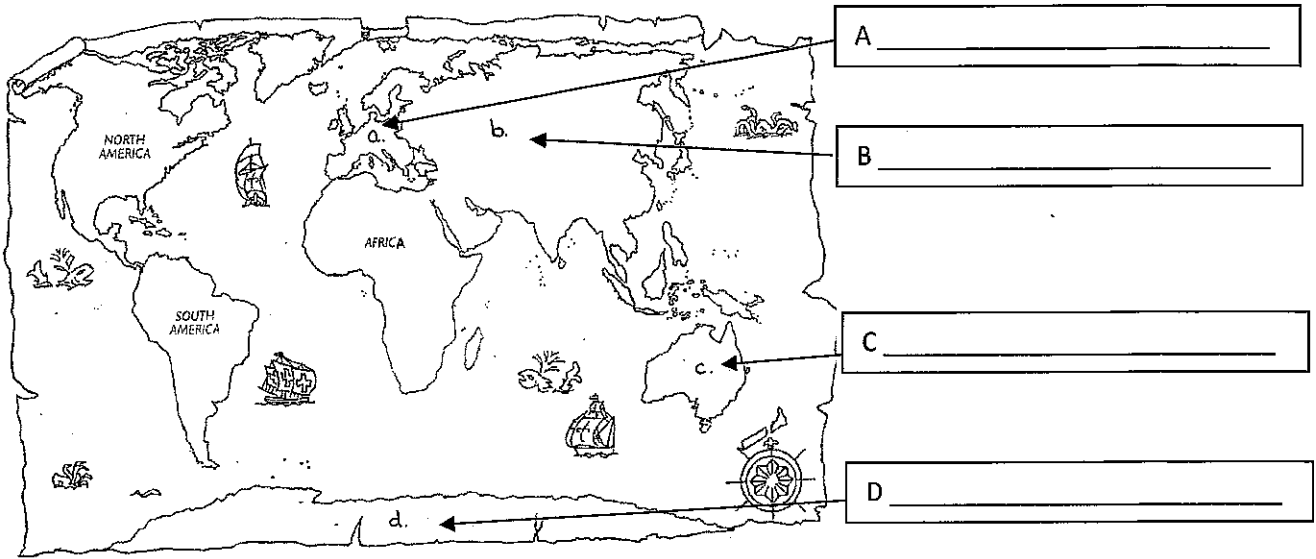
a) bench _____ b) slide _____ (2)

3.3. Use the 4 cardinal points of the compass.

a) If you go from A2 to E2, which direction are you going in? _____ (1)

b) If you go from the school bus to the school, which direction are you going in? _____ (1)

4.1. Use the world map to provide correct labels for a, b, c and d. (4)



4.2. Which continent lies to the West of North America? (1)

4.3. Which continent lies to the North of South America? (1)

QUESTION C

TRUE OR FALSE

[3]

State whether the following facts are true or false. If false, correct them.

1. Only 3% of the water on Earth is fresh water.

2. The biggest user of water in South Africa is mining.

QUESTION D

SHORT QUESTIONS

[16]

1. Give one reason why foods are processed.

(1)

2. Complete the following table by filling in the correct information. (9)

	Name of food	Plant or animal?	Which plant or animal is this product made from?	Processed or unprocessed?
a.	oranges			
b.	bread			
c.	Kentucky Fried Chicken			

3. Explain the difference between a village and a town. (1)

4. Many people in South Africa do not have clean water to drink. **Suggest** one way to help get clean water to more water. (1)

5. Why do you think some people in South Africa still use wood fires to cook their food and stay warm? (1)

6. Do you think it is healthy for human beings to only eat processed foods? Explain your answer. (2)

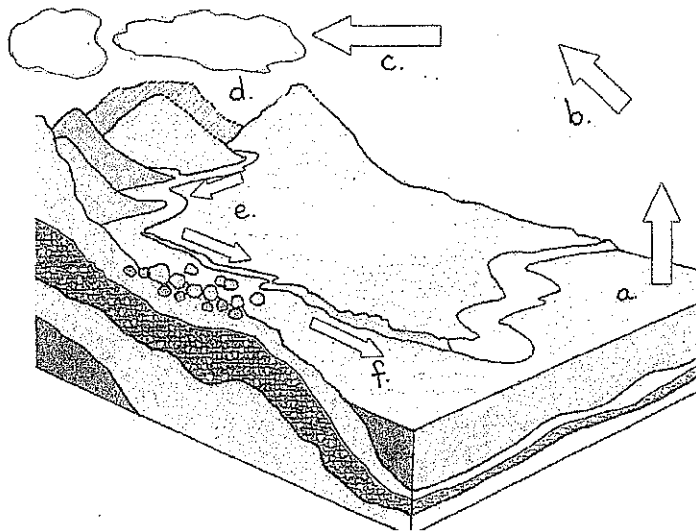
7. Why do you think there is not much fruit farming in the Northern Cape? (1)

QUESTION E

THE WATER CYCLE

[6]

Study the picture of the water cycle below. Write 6 good sentences explaining the water cycle for the letters a-f.



a.

b.

c.

d.

e.

f.

Have a wonderful holiday!

QUESTION B

MAPWORK

[20]

1. Study the map of South Africa. It has six errors. Find the errors and provide the correct answer. (6)

For example: **Gauteng** is an error, it should be **New York**.

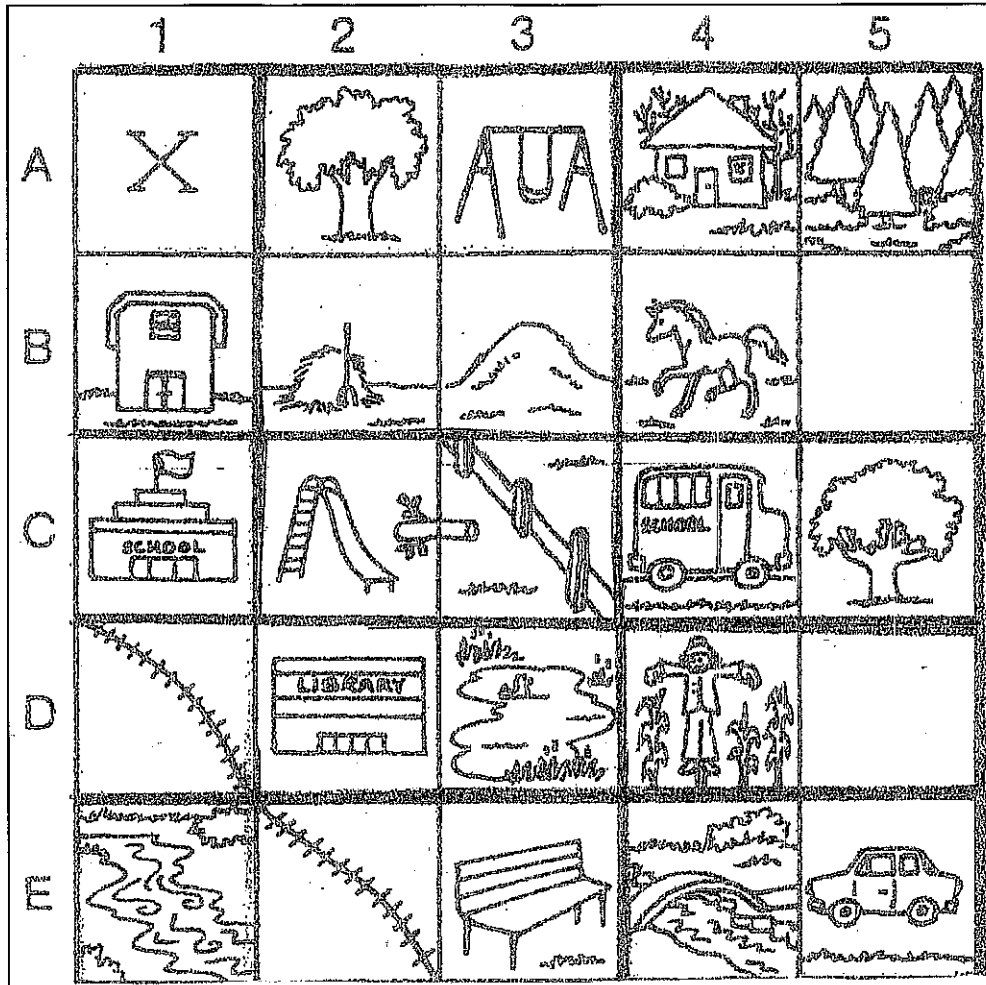
- | | | |
|--------------------------|---------------------------|-----------------------|
| a. <u>Free State</u> | is an error, it should be | <u>Limpopo</u> |
| b. <u>Northern Cape</u> | is an error, it should be | <u>North West</u> |
| c. <u>Limpopo</u> | is an error, it should be | <u>Free State</u> |
| d. <u>North West</u> | is an error, it should be | <u>Northern Cape</u> |
| e. <u>Indian Ocean</u> | is an error, it should be | <u>Atlantic Ocean</u> |
| f. <u>Atlantic Ocean</u> | is an error, it should be | <u>Indian Ocean</u> |

2. On the map, name any 2 countries that border South Africa on the north. (2)

- | | | |
|--------------------|-------------------|----------|
| a. <u>Namibia</u> | <u>Zimbabwe</u> | } Any 2. |
| b. <u>Botswana</u> | <u>Mozambique</u> | |

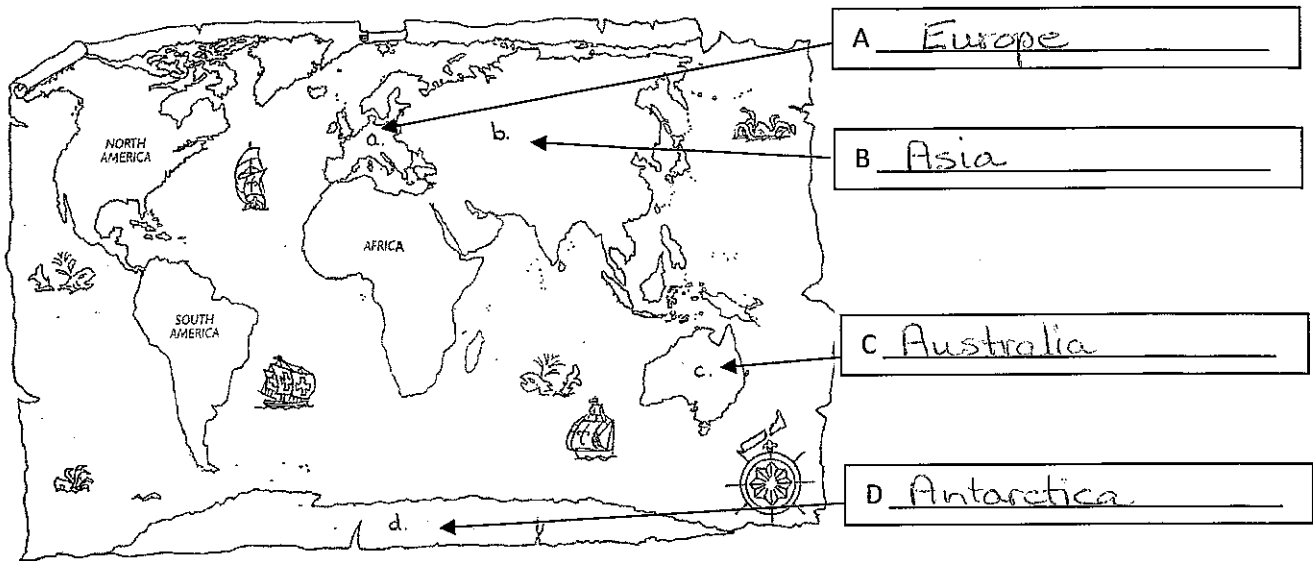


3. Use the grid, below, to answer the questions that follow.



- 3.1. Identify the name of the object in the following grid squares:
- a) C1 School b) A4 House (2)
- 3.2. Give the grid squares of the following objects:
- a) bench E3 b) slide C2 (2)
- 3.3. Use the 4 cardinal points of the compass.
- a) If you go from A2 to E2, which direction are you going in? S (1)
- b) If you go from the school bus to the school, which direction are you going in? W (1)

4.1. Use the world map to provide correct labels for a, b, c and d. (4)



4.2. Which continent lies to the West of North America? (1)

Asia

4.3. Which continent lies to the North of South America? (1)

North America

QUESTION C

TRUE OR FALSE

[3]

State whether the following facts are true or false. If false, correct them.

1. Only 3% of the water on Earth is fresh water.

True

2. The biggest user of water in South Africa is mining.

False - farming

QUESTION D

SHORT QUESTIONS

[16]

1. Give one reason why foods are processed. (Any 1) (1)

Makes life convenient (easier)

lasts longer / cannot be used unprocessed eg wheat

2. Complete the following table by filling in the correct information. (9)

	Name of food	Plant or animal?	Which plant or animal is this product made from?	Processed or unprocessed?
a.	oranges	plant	orange tree	Unprocessed
b.	bread	plant	wheat	Processed
c.	Kentucky Fried Chicken	animal	chicken	Processed

3. Explain the difference between a village and a town. (1)

A village is smaller than a town / More people live in a town.

4. Many people in South Africa do not have clean water to drink. Suggest one way to help get clean water to more water. (any logical answer) (1)

e.g. build more dams / use more water tankers.

5. Why do you think some people in South Africa still use wood fires to cook their food and stay warm? (any logical answer) (1)

e.g. too poor to afford electricity.

6. Do you think it is healthy for human beings to only eat processed foods? Explain your answer. (any logical answer) (2)

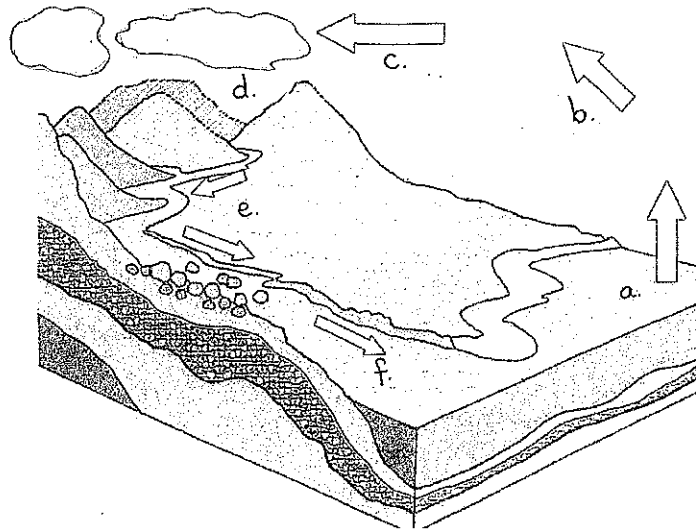
e.g. No, additives are added to processed foods.

7. Why do you think there is not much fruit farming in the Northern Cape? (1)

e.g. Climate is not suitable.

QUESTION E**THE WATER CYCLE****[6]**

Study the picture of the water cycle below. Write 6 good sentences explaining the water cycle for the letters a-f.



- a. The sun heats the water in oceans and seas.
- b. Some of this water evaporates into the air.
(Evaporation is when heated water turns into gas)
- c. The evaporated water rises, cools down and forms clouds (condensation)
- d. The clouds grow and it starts to rain / hail / snow (precipitation)
- e. Rain / hail / snow falls in ocean or onto ground.
Forms rivers and lakes / seeps in ground (collection)
- f. Eventually all rivers flow back into the ocean.

Have a wonderful holiday!