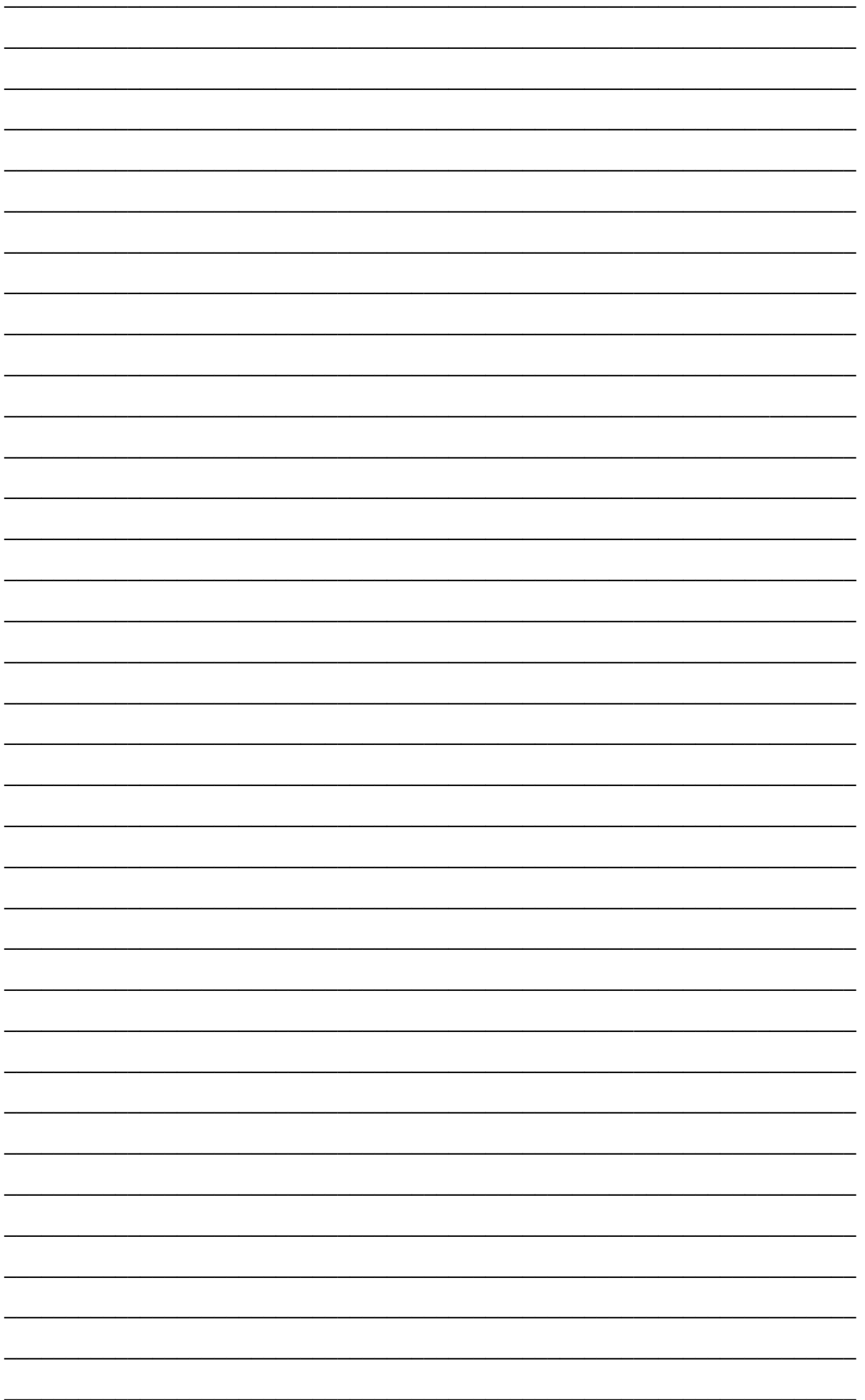


[illegible]





GREENHILL PRIMARY SCHOOL

PRIMARY FOUR HOLIDAY WORK, TERM II, 2019.

MATHEMATICS

NAME: _____ **STREAM:** _____

1. This year 2019 will end on Tuesday, 31st December. Complete the calendar below of January 2020 and answer the questions that follow.

<div style="text-align: center;"> JANUARY 2020   </div>						
SUN	MON	TUE	WED	THUR	FRI	SAT

- (a) On which day of the week will people celebrate the New Year of 2020?
- (b) Which days of the week have the highest number of days?
- (c) How many days does the above month have?
- (d) On which day of the week will the above month end?
- (e) If I am to visit my grandparents on the first Monday of 2020. Write the date I will visit them.

2. Using a ruler , a sharp pencil and a pair of compasses only,

(a) Construct a right angle.

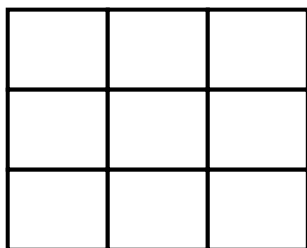
(b) Construct an equilateral triangle PQR in which $PQ = QR = PR = 6\text{cm}$.

(c) Construct a square DOGS whose sides are 6cm.

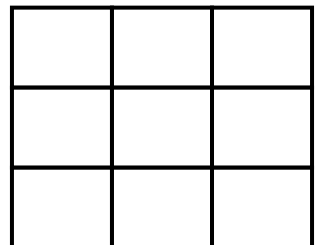
3. A magic square is a table with equal number of squares on either side and have the same sum/ total of numbers in a row, a column or a diagonal.

Make a magic square whose magic number is;

a) 12



b) 18



GREENHILL PRIMARY SCHOOL

PRIMARY FOUR HOLIDAY WORK, TERM II, 2019.

INTEGRATED SCIENCE

1. In the company of an adult, walk around your area and observe the sanitation situation in your environment.
 - (a) Write any four sanitation concerns you have identified in your area.
 - (b) State any two common vectors in your area.
 - (c) Identify any two activities people in your community carry out to improve sanitation and identify the tools used.

Activity	Tool used	importance

2. Experiment on rotting.
 - (a) Get an apple and cut it into three equal parts.
 - (b) Get three clean tins and label them 1, 2 and 3 using a marker.
 - (c) Put one piece of the apple in each container.
 - (d) Add three spoons of salt in container one, three spoons of baking soda in container 2 and nothing in container 3.
 - (e) Keep the three containers in a cool place for a week.
 - (f) Remove the pieces from the containers after one week, put them on plate and compare them.
 - (i) In which container was the apple most preserved?
 - (ii) In which container did the apple rot most?
 - (g) Take a photo of the pieces on a plate and bring it to school on the day for returning homework.
3.
 - (a) Get boxes or hard paper, make cut outs of these tools.
 - (i) hoe (ii) panga (iii) axe (iv) sickle (v) watering can
 - (b) stick the cut outs on a manila write the name and function of each besides using a marker.

GREENHILL PRIMARY SCHOOL BUWAATE

PRIMARY FOUR HOLIDAY WORK, TERM II, 2019.

SOCIAL STUDIES

Name: _____ **Stream:** _____

1. With the help of your parent or guardian, mention any four types of leaders in your district.

(i)

—

(ii)

(iii)

(iv)

- b) How do the above types of leaders get into their offices?

	<u>Type of leader</u>	<u>How they become leaders</u>
(i)		
(ii)		
(iii)		
(iv)		

2. What title is given to the political head of;

(a) A village?

(b) A parish?

(c) A sub-county?

(d) A district?

(e) A country

(f) A city

(g) A division/ municipality

3. Why are prefects called voluntary leaders?

4. With the help of your church leader, give any **two** roles they play.

(i)

(ii)

5. Why does a school need a religious leader?

6. Which officer in a district is in-charge of children's affairs?

7. Which type of leader is a CAO?
