**LOHANA SCHOOLS**

**P.7 MATHS REVISION WORK: 2020**

***ACTIVITY FOUR***

1. Simplify: 1.2 x 0.6
2. Simplify: 2 ÷ ( 1 - 1 )

3 3 4

1. Arikid, Okiria and Opam were given sh. 78,000 to share in the ratio of 2: 3: 5 respectively. How much did each of them get?
2. Arrange the following integers in the order of their size starting with the biggest.

-3, 1, 0, -5, -9.

1. List down all the common factors of 15 and 21.
2. Write down the place value of digit 3 in 84.593.
3. Express 7 as a decimal.

20

1. Find the value of m if the perimeter of the shape below is 48cm.

8m

4m

1. Workout the LCM of 30, 105 and 140.
2. Divide 10002 by 3.
3. Remove brackets and simplify 2(3p+q) - (2q - 2p)
4. Subtract in base six 44six - 25six.
5. a)Contract triangle LMN where LM = 6.5cm, angle LMN = 60o and line MN = 5cm.

b)Measure angle MLN.

1. The average of 12, 13 and X is 20. Find the value of X.
2. Express 243five in base ten.
3. Write 3055,420 in words.
4. A car takes 6hrs to cover a distance at a speed of 40km/hr. Calculate the distance covered.
5. Express 20m/sec. to k.p.h.
6. Solve the inequality; 2x - 7 ˃ 11.
7. **Use the shape below to answer the questions.**

3p+20o

P+40o m

a)Find the value of P.

b)Workout the value of M.

***P.7 ENGLISH REVISION WORK ACTIVITY FOUR 2020***

**Use the correct form of the words in brackets to complete the sentences.**

1. The \_\_\_\_\_\_\_\_\_\_\_\_\_will sit for the interviews tomorrow. (apply)
2. Give us the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of the term PIASCY. (define)
3. Cancer is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_disease. (terror)
4. His \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is difficult to forge. (sign)

**Fill the blank spaces with the most suitable words** **to complete the sentences**.

1. She will eat \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_maize nor cassava.
2. Ben’s father has just \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_on, he is now an orphan.
3. We must answer all questions as \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
4. The man \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_bicycle was stolen is walking.

**Rewrite the sentences giving one word for the underlined group of words**

1. They have been here for a period of two weeks.
2. I was part of the people gathered for prayer.

**Write short forms of the following**

1. Volume \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Please reply \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Use the words in sentences to show that you know their meaning.**

1. Fair 14. Fare

**Re-write the sentences as instructed in the brackets.**

1. Immediately the supervisor arrived, we all stood up. Re-write beginning:

Hardly……….)

1. You ought to work hard, \_\_\_\_\_\_\_\_\_? (Complete with a suitable question tag)
2. The children are doing housework. (Re-write and end…..children)
3. This is the boy. I wrote a letter to him. (Re-write using….whom….)
4. Fred can’t go to town alone. He is still young. (Rewrite using….enough…..)
5. If you don’t leave me alone, I will beat you. (Rewrite beginning: Had….)
6. I didn’t buy bread. I didn’t have money. (Rewrite beginning: since…..)
7. What an interesting vacation we had! (Rewrite and end…..vacation)
8. My brother pasted the letter after sealing it. (Rewrite beginning: Having….)
9. I wanted to see Mt. Elgon. I went to Mbale. (Rewrite using….so that…)
10. Many candidates failed the test. It was very easy. (Rewrite beginning: Despite….)
11. It may rain tonight. (Rewrite using….likely…..)
12. “This is my pen,” Alice said. (Begin: Alice said that………………)
13. Tom drinks a lot of alcohol. He becomes weak. (Begin: The more…..)

***P.7 SOCIAL STUDIES REVISION WORK ACTIVITY FOUR 2020***

1. In which country are Atlas Mountains?
2. Write down any one danger of living near a mountain.
3. How useful are donkeys to people who live on slopes of mountain?
4. Name the type of coffee that is grown on slopes of mountains.
5. What type of rainfall is received in mountainous areas?
6. Why is the highest peak of Mt. Rwenzori snow capped throughout the year?
7. Mention the process that led to the formation of volcanic mountains in Africa.
8. How can soil erosion on mountain slopes be controlled?
9. How do mountains hinder economic development in the area they are found?
10. State any one way how mountains influence human activity.
11. What is the highest peak in Africa?
12. What is another name for Block Mountains?
13. Draw a map symbol of a plateau.
14. How is the formation of Mt. Rwenzori different from that of Mt. Elgon?
15. How are highlands and hills a threat to the security of the country?
16. a) Mention any two problems faced by people who live in mountains areas of Africa.

b) How can the people who live on mountain slopes solve the above problems they experience?

**How do hills and highlands promote the following economic activities in** Africa?

1. a)Tourism b)Mining c)Animal rearing d)Crop farming
2. a) A part from Block Mountains, Give any other physical feature formed by faulting.

b) Give one reason why crop farming is difficult in highland areas?

c) Of what formation are Cape ranges in South Africa?

d) Give a reason why snow has reduced on most mountain tops in Africa.

19. What direction is Arua from Jinja town?

20. Identify one commodity the people of Buganda got from the people of Bunyoro through barter trade.

21. How did farming change the early man’s way of life?

22. Jacob drained a swamp to construct a school what problem is the likely school to face?

23. Mention the main reason why traditional leaders in Uganda did not want slave trade to end.

24. Apart from salt mining, what other economic activity was introduced by the Bachwezi?

25. Why was the government found it difficult to introduce plantation farming in rural

areas of Uganda?

26. How did indirect t rule help the British in colonizing Uganda?

1. a)What is a valley?

b)What name is given to the part of a rift valley in Uganda?

c) Which name is given to the walls of the rift valley?

d) Which physical feature covers the largest part of Uganda?

***P.7 SCIENCE REVISION WORK ACTIVITY FOUR 2020***

1. What are electric cells?
2. Why are dry cells regarded as primary cells?
3. Give the difference between Primary and Secondary cells.
4. State any one example of a secondary cell.
5. Which advantage do secondary cells have over primary cells?
6. Name the form of energy contained in a dry cell.
7. What form of energy is produced by a working dry cell?
8. In which way is the use of dry cells disadvantageous?
9. Calculate the total voltage Musa’s radio uses if it has 8 dry cells?
10. How many dry cells does a torch contain if the total voltage is 6V?
11. Name the non-metallic conductor contained in a dry cell that acts as a positive terminal.
12. Why are people encouraged to buy solar torches instead of buying torches that use dry cells?
13. How does each of the following resources help in the production of electricity?

a)Running water b)The sun

c)Fossil fuels d)Wind

1. Mention any one non-metallic conductor of electricity.
2. Why does a piece of wet wood conduct electricity but a dry one doesn’t?
3. In which way are electric conductors useful to man in his daily life?
4. What are electric insulators?
5. State any one example of an insulator.
6. How are insulators useful to an electrician during installation of electricity in building?
7. Name any one thing used at home that has insulated wires.
8. Why is it important to have electric wires insulated?
9. **Below is a list of different substances. Study it carefully and answer the questions that follow: water, brick, carbon, polythene paper and salt solution. Which two materials can be grouped under?**

a)Electric insulators

b)Electric conductors

1. a)Give the meaning of the following terms in relation to electricity.

i)Electrolyte

ii)Conductors

b)Give a reason why the bulb below does not produce light.

1. Name any one device that uses solar electricity at home.
2. How does steam help in the generation of electricity?
3. Give any one advantage of using windmills in the generation of electricity.
4. What are electric conductors?