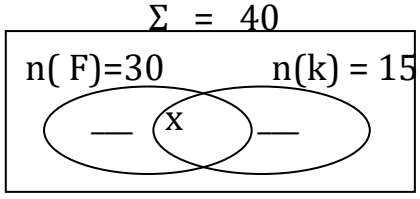
LOHANA SCHOOLS
P.7 MATHS REVISION WORK: 2020
ACTIVITY ONE

1. Solve: $4x - 11 = 33$
2. Find the next two terms in the sequence below: 3, 5, 8, 13, 20, 31, ___, ____.
3. Evaluate: 3 5 - 0.778.
4. Tom is 13 years Older than Margret if Margaret is 10 years.
   a)How old is Tom now?
   b)How old will Margret be in 7 years to come?
   c)Find their total age.
5. The sum of five consecutive counting numbers is 115.
   a)Find the numbers
   b)Find the median of the numbers
6. Find the LCM f 15 and 30.
7. Subtract 11_{two} from 101_{two}.
8. Express MCMXXXIV in Hindu Arabic numerals.
9. Solve $2x - 2 = 6$.
10. Joseph bought a cow at sh.450,000 and sold it at a loss of sh.50,000. How much did he sell it?
11. Use the table below to answer the questions.

Marks	40	50	55	60	70	90
No. of Pupils	2	4	6	5	2	1

   a)How many pupils were in the class?
   b)Find the modal mark.
   c)Work out the mean mark
   d)Calculate the modal frequency
12. Use a pair of compasses to construct the following angles.
   a)105^o. b)135^o c)150^o

13. In Bukesa P/S 30 students play football, 15 play volley ball and some play both games as shown below.



   a)Find the value of X.
   b)How many students play volley ball

13. Simplify: $^{-}7 - {}^{-}8$
14. Find $\sqrt{5\ 4/9}$
15. Express $2/9$ as a decimal.
16. Work out: 3.84 - 6.12 + 7.5.
17. Four angles on a straight line are 2k, 2k, K and 60^o. Find the value of K.

P.7 ENGLISH REVISION WORK ACTIVITY ONE

Arrange the words in alphabetical order.

1. Martha, Margaret, Mary, Mark.
2. Step, steep, steel, stem.

Fill the blank spaces with the most suitable words.

3. We must sleep _____mosquito nets.
4. You have to abide _____the school rules.

Use the correct form of the words in brackets.

5. Musa is a _____musician. (fame)
6. Having _____the letter, I posted it. (write)
7. I killed a _____snake. (poison)
8. Cattle _____is done in Karamoja. (rear)
9. He failed because of his _____. (lazy)
10. She is feeling _____than yesterday. (well)
11. Of the twins, Ben is _____. (friendly)
12. Babies _____on breast milk. (food)

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

13. Hill 14.Heel

Re-write as instructed.

15. The boy is very sick. He can't stand up. Re-write using….so…that…)
16. We managed to make a holiday plan. (Rewrite using…..succeeded….)
17. "Where are you going?" Peter asked me. (Re-write beginning: Peter wanted…)
18. There is very little milk in the cup. (Use…..some……)
19. As soon as we broke up for holidays, I went to the village. (Re-write beginning: No sooner…..)
20. When you work hard, you perform well. (Rewrite beginning: The….the…)
21. I wanted to reach school in time. I woke up early. (Use…….so as……..)
22. Juma told me that he was sick. (Rewrite and end….Juma said)
23. What a tall man Okello is! (Rewrite and end…..man.)
24. The early bird……(complete the proverb.)
26. She bought a big dress. It was green and nice. (Re-write without using and, but which.)
27. I am reading my novel, ____(complete with a suitable question tag)
28. I will return your books tomorrow. (Write a question to the above response)
29. Musa cannot go to school. He is very sick. (Re-write using….too…to……)
30. This is the lady. I told you about her. (Rewrite using…whom….)
31. Robert drew that map. (Rewrite and end…….Robert)
32. Mary has not gone to the hospital. She is very sick. (Rewrite beginning:

P.7 SCIENCE REVISION WORK ACTIVITY ONE: 2020

1. What do you understand by the term skeleton?
2. Name the type of skeleton possessed by an earthworm.
3. How do organisms with exoskeleton increase in body size?
4. What do we call the type of skeleton that is found inside the body of an animal?
5. What is moulting" as used in the skeletal system?
6. Give one way in which the muscular skeletal system is important to the circulatory system.
7. How is the femur different from all other bones in the body?
8. Give one function of the human skeleton apart from supporting the body.
9. How is the skeleton in arthropods different from that of mammals?
10. Apart from the brain, give any other body part that is protected by the skull.
11. Give one sign of a simple fracture.
12. a)Name the body organ that is protected by each of the following skeletal parts.
    i)Vertebral column ii)Pelvis
13. b)Mention two ways in which the skeleton is important besides giving support and protection to body parts?
14. Give the meaning of the term "Skeleton".
15. What is the human skeleton?
16. Which type of skeleton is possessed by the soft-bodied land animals like slugs and earthworms?.
17. In which way is the exoskeleton different from endoskeleton?
18. Name any one organism that possesses exoskeleton.
19. Give the reason why the animals with exoskeleton shed their outer most layers periodically.
20. State the type of skeleton found in all the vertebrates.
21. Identify the non-living material matter contained in the skeletal tissues of man.
22. Which human body system is made up of a frame work bones?
23. Apart from the body system mentioned above, name any other body system which works hand in hand with it.
24. In which way does the circulatory system benefit from the skeletal system?
25. The human body is made up of 206 bones. How are the bones in the human body joined together?
26. What does the term "moulting" (ecdysis) mean?
27. Name a tough connective tissue found on the end of bones.
28. Give any four functions of the skeleton.
29. Which part of the skeleton protects the following body organs?
    a)The eyes b)The brain c)a liver d)The heart and lungs

P.7 SOCIAL STUDIES REVISION WORK ACTIVITY ONE: 2020

1. In which continent do we find Uganda?
2. Which continent of the world is not inhabited?
3. How does the equator influence climate?
4. Which water body washes the west coast Africa?
5. Why does Uganda experience equinox twice in a year?
6. Name the major line of latitude that crosses South Africa.
7. Draw a map symbol for canal.
8. What name is given to half of the world divided by the Equator or Prime Meridian?
9. Name the water channel that separates Madagascar from Africa mainland.
10. Why is Africa called a continent?
11. How is latitude different from longitude?
12. State one importance of the Equator.
13. In which units are latitudes and longitudes measured? 13. a)Identify any two African countries that are neither in northern nor Southern Hemisphere: i)_____ ii) _____

    b)In which direction is Africa from North America?

    c)How does the Equator help to locate countries on a map?
14. a) Mention the months when the sun is overhead the equator.

    b) Why do places near the equator experience high temperature?

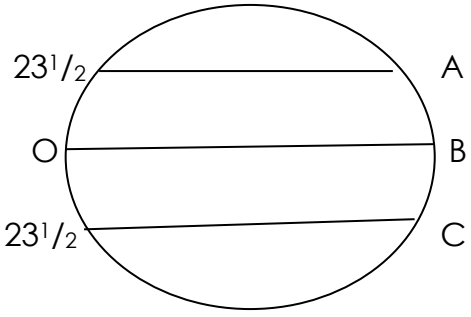
    c) Which country in the Horn of Africa is crossed by the Equator?
15. a) In which direction is Antarctica from Africa?

    b) State one difference between Africa and Antarctica.

    c) Why doesn't Antarctica favour plant growth?

    d) Why is Antarctica very cold throughout the year?

16. Study the diagram below and answer the questions that follow correctly.



a) What name is given to lines marked A, B and C?

b) Mention the region shaded ///////

c) Identify the line marked A.

d) How is line marked B more important than A and C?

17. a)What name is given to the following:

i) Molten rocks **ii)**Crater filled with water **iii)**Solidified magm **iv)**Enlarged crater

18. Which ministry in Uganda supports people affected by landslides?