**LOHANA SCHOOLS**

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

***ACTIVITY TWO***

1. Name the longest and strongest bone in the human skeleton.
2. State the class of food responsible for the formation of strong bones in the body.
3. How is calcium important to the skeletal system?
4. Name the smallest bone in the human body.
5. What is a joint?
6. How do we call the type of joints that move like hinges of
7. What do we call the joints that allow movement of body parts in many direction?
8. Name the type of movable joint found.
9. Name the type of joints marked M.
10. Give one example of a flat bone.
11. Where in the human skeleton are red blood cells produced?
12. How is synovial fluid important at a joint?
13. Name any one part of the skeleton where fixed joints are found.
14. What is a ligament?
15. Name the body organ where cardiac muscles are found.
16. What do we call the structure that joins a bone to a muscle at a joint?
17. Mention one part at a joint that reduces friction where bones rub against each other.
18. Why are biceps muscles referred to as skeletal muscles?
19. Give one importance of muscles in the body.
20. How important is the above skeletal part in the body?
21. What do we call the immovable joints found in the above part?
22. Which part of the skeleton protects the female reproductive system?
23. Which type of movable joint is an elbow joint?
24. How important are physical exercises to the muscular skeletal system.
25. Give the function of the backbone in the skeletal system.
26. How do muscles help in movement of body parts?
27. Name the skeletal disease that causes paralysis of limbs.
28. Give one way in which the disease you have mentioned in (14) above is spread.
29. a)Mention one way in which joints are important in the human body

 b)How are the following structure important at a joint?

 i)Ligament ii)Tendon

1. a)To which group of muscles are the following?

 i)Triceps

 ii)Muscles of the alimentary canal.

 b)Give two functions of muscles in the human body.

***P.7 ENGLISH* *REVISION WORK ACTIVITY TWO: 2020***

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

1. James has \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_my uniform. (dirty)
2. Mariach is the \_\_\_\_\_\_\_\_\_man in Uganda. (funny
3. She was \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_to me when I was a stranger. (help)
4. We did our homework\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.(hurry)
5. The \_\_\_\_\_\_\_\_\_\_\_\_of the wedding are taking place. (prepare)
6. Moses \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_the news last week. (broadcast)

**Arrange the words in alphabetical order**.

1. Mash, made, mate, mark.
2. Spend, speed, spent, spear.

 **Fill the blank spaces with the most suitable words.**

1. The thief was caught\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_handed.
2. Kitten is to cat as\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_is to monkey.
3. You should \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_your teeth every after meal.

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

1. Dairy 20. Diary

 **Re-write the sentences giving the plural form of the underlined words**.

1. Get treatment for your atrium.
2. Where did you put my walkman?
3. We have caught the spy.

 **Re-write the sentences giving one word for the underlined group of words**

1. The cows and goats are eating grass.
2. The meeting has been put to a later date.
3. The home of the nuns is near our home.

 **Write in full**

1. Prof. 28. Demo 29. Bra. 30. Asst

 **Rewrite the sentences as instructed in the brackets.**

1. The rats ran away as soon as the cat arrived. (Re-write beginning: Hardly…..)
2. He has a good job. He didn’t go to school. (Rewrite beginning: Despite……)
3. Everyone admirers Tina’s handwriting. It is very good. (Re-write using….so…that….)
4. “You must work hard,” the teacher told us. (Re-write beginning: The teacher told..)
5. Daddy is ironing his clothes. Mummy is cooking food. (Re-write using….while….)
6. I went to play after doing my homework. (Rewrite beginning: Having…..)
7. Tom and Jerry are liars. (Rewrite using….and so…..)
8. A buffalo is not as big as an elephant. (Re-write using…….than….)
9. Your relative will visit us tomorrow. (Rewrite beginning: A relative…..)
10. The train will leave at 8:00am. We shall reach the station at 9.00am. (Rewrite beginning: By the time…..)

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

1. Workout: (44 +125 ) + (44+25)
2. Express 1010two as a number in base ten.
3. In Lohana Primary the ratio of girls to boys in the school is 3:2 respectively. If there are 1800 girls, find the number of boys in the school.
4. Express 0.444…. as a vulgar fraction.
5. Write 3249 in Standard form.
6. The area of a square field is 64m2. Find the distance around the field.
7. Write 18% as a decimal number.
8. Find the size of angle marked P below.

 130o P

 150o

1. Given that K ={1, 2, 3, 4, 5} and P = {2, 4, 5} Find n(K – P).
2. Increase 800 people in the ratio of 5:4.
3. What is the sum of all prime numbers between 10 and 30?
4. Express 20 as a percentage of 50 books.
5. Use the shape below to answer the questions that follow:

 D C

3cm

 A 8cm B

a)Find length CB.

b)Workout the area of the shape.

c)Find the distance around the shape.

d)Name the shape above.

1. Express 05 00hrs in a 12 hour clock system.
2. Find the value of angle X in degrees.

 102o

 x

1. Calculate (8 x 44.2) - (4.2 x 8) Using distributive property only.
2. How many half litre bottles of water can be obtained from a 40 little tank of water?

 **P.7 SOCIAL STUDIES *REVISION WORK* *ACTIVITY TWO: 2020***

1. Write another word to mean surroundings.
2. Mention the country in Africa whose capital city is crossed by the Prime Meridian.
3. Why is the Greenwich Meridian called so?
4. How are latitudes and longitudes helpful to a map reader?
5. It is 1:00pm (GMT). What time is it at longitude 30o West of the Prime Meridian?
6. Why is the Equator marked 0o?
7. Which country is crossed by the Equator in the Horn of Africa?
8. Name the largest Island country of Africa.
9. Give one reason why Uganda and Rwanda differ in terms of time, yet they are neighbours.
10. Which continent neighbours Africa in the North.
11. Why does the compass needle always point to the North?
12. State any one effect of the earth’s revolution.
13. Why do areas in far East see the sun earlier than those in the West?
14. a)Mention two Island countries in the following water bodies.

 i)Indian Ocean \_\_\_\_\_\_\_\_\_\_\_ ii)Atlantic Ocean \_\_\_\_\_\_\_\_\_\_

 b)What is an enclave country?

 c)Name the two enclaves located in South Africa.

1. a)Why is Africa regarded as a cradleland of man?

 b)Why did Europeans call Africa a dark continent?

 c)In which region of Africa are the countries below located?

 i)Zambia ii)Nigeria

a)Of what use is a compass on a map?

b)What is the direction of Kampala from Gulu?

c)Give any two tertiary points of a compass.

1. Using the lines latitude and longitude, describe the location of Uganda.

 i)Latitudes - \_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 ii)Longitudes - \_\_\_\_\_\_\_\_\_\_and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. a)Why is Uganda called a landlocked country?

 b)State two problems Uganda faces as result of being a landlocked.

 c)Give a solution to the first problem above.

18. Apart from day and night, state one other effect of rotation of the earth.

19. Draw a map symbol for canal.

20. What name is given to half of the world divided by the Equator or Prime Meridian?

21. Name the water channel that separates Madagascar from Africa mainland.

22. Mention the water body that borders Africa in the West.

23. How does the equator influence climate?

24. Why does Uganda experience equinox twice in a year?

25. Name the major line of latitude that crosses Egypt.