



# LIGHT ACADEMY PRIMARY SCHOOL

HOMWORK EXERCISES FOR P.7 TERM I 2020

Name:.....

## ENGLISH

### Fill in the blank spaces with a suitable word or group of words

1. I certainly agree.....you.
2. The old man was blind.....one eye.

### Rearrange the following words to form sensible sentences

3. you me at are laughing why?
4. a my handbag yellow mother small bought beautiful.
5. accidents in lot die to road due A careless people of driving.

### Use the words given in the brackets to complete the sentences correctly

6. That boy over there .....to school late every day. (come)
7. Kataswa is used to.....at nothing. (laugh)
8. She ordered the children to enter their classrooms .....(quick)

### Complete the following sensibly

9. We needn't have escaped from school, .....?
10. We shall eat all those apples,.....?

### Rewrite the following sentences as instructed in the brackets

11. "We have been in the cinema hall over twenty minutes now," said John, "and the film hasn't started yet." (change to reported speech)
12. The scouts planted flowers on both sides of the road. (Rewrite using: .....either...)
13. The electricity went off. Besigye was addressing the crowd. (Join into one sentence beginning: As.....)
14. He said that he was late that day. (Rewrite beginning: He said, ".....")
15. The mayor received a delegation. The delegation was of six men from Kenya. (Join and rewrite as one sentence)



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## ENGLISH

For questions 1 to 4, re-write as one sentence using a suitable relative clause.

1. I gave the boy a lot of food. The boy thanked me.
2. The man was my old friend. I met him today.
3. These are the books. I won them as a prize.
4. Jane has a new toy. She is very fond of it.

Re-write the following sentences using "enough"

5. The pupils were very kind. They helped the visitor to carry the heavy luggage.
6. The driver drove faster. He reached in time.
7. Are you tall? Can you touch the ceiling?

Use the correct form of the words given in the brackets to complete the sentences

8. That book belongs to.....(he)
9. A friend of .....has flown back to America. (they)
10. They should complete that assignment.....(self)
11. One should always keep.....books safely. (one)

Re-write the sentences giving the plural of the underlined words

12. The candidates will receive a timetable before sitting any exam.
13. You should write your index on the paper.

Join the following sentences without using 'which' or 'that'

14. Musinguzi reads an English novel every day. It is a good novel.
15. Four little children fought for food. They were hungry.

Complete the table below correctly

Animal	sound	young one
16. Duck	.....	duckling
17. Bee	hums/ buzz	.....
18. ....	trumpets	calf
19. Owl	.....	owlet
20. Bird	whistles	.....

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

21. Her.....made every man ask for her hand in marriage. (beautiful)
22. The car he bought was very comfortable. The .....made me forget my past. (comfortable)
23. The story was....., we sat for two hours. (long)

Rewrite giving the plural of the underlined words

24. The rabbit's tail was short and fluffy
25. Two apes were pulling monkey's tail.



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Name: .....

## Rewrite the following sentences as instructed in the brackets

1. His salary is the same as yours. (Use: ....as.....as...)
2. I saw a big snake at the bridge. I was going to school. (Begin: While.....)
3. The sum was so easy that I finished in thirty seconds. (Begin: It was.....)
4. Both Rose and Mary are musicians. (Re-write the sentence using: .....and so.....)
5. Let us go dancing tonight, .....? (Complete the sentence sensibly)

## Use the correct word or group of words to fill in the blank spaces

6. We did not see.....girl dancing at the assembly ground.
7. By the time the doctor comes back, we ..... eaten the patient's food.
8. We have been learning English.....morning.
9. ....he known the man who killed his son, he would have sued him.

## Punctuate the following sentences correctly

10. where is my book asked mitchelle which i put under my pillow
11. matama as well as mabirizi is a good friend of mine

## Write one word for the underlined group of words

12. All my crops were done away with monkeys.
13. She always looks down upon the P.7 girls.
14. Every Sunday people attending church service are happy.

## Arrange the following words alphabetically

15. famine, factory, famous, far, farm
16. realize, release, reach, race, relative

## Re-write the following giving the opposite of the underlined words

17. All the pupils will be punished by the teacher on duty.
18. His handwriting was legible to all of us.
19. The lake was very rough last night

## Complete the following using the correct form of the word in brackets

20. Mr. Maneno was given .....card to the party. (invite)
21. Community leaders should do.....work (volunteer)

## Rewrite the following sentences as instructed in the brackets

22. The school choir is singing. It began singing last night. (Join using: ...since....)
23. That family came here at 12:00pm. It is now 4:00pm (Use: 'for')
24. The visitors ate a lot of food at the party. (Change into a negative form)
25. It was not safe for Jane to walk alone at night. (Begin: To walk.....)
26. Kalinamputu should apologize for breaking the desk. (Begin: It is .....

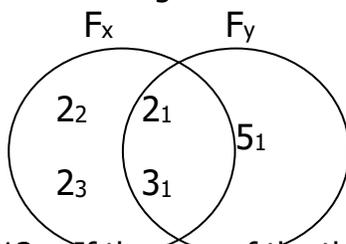


# LIGHT ACADEMY PRIMARY SCHOOL

HOMework FOR P.7 TERM I 2020

## MATHEMATICS

1. Work out  $648 \div 8$
2. Find the sum of the missing values in the pattern below;  
81, \_\_\_\_, 49, 36, 25, \_\_\_\_, 9, 3
3. Given that the product of two prime numbers is one greater than the square of 5. Find the prime numbers.
4. Write down the LCM of 9, 12, and 18
5. If  $n^2 = 2.25$ , find the value of  $2n$
6. One side of a square mat is 11cm. Find the area of the mat.
7. (a) Given that  $Y =$  (all prime numbers between 0 and 40) Find  $n(Y)$
8. (b) Simplify:  $2 \times 3^0 - 2 + 2^2$
9. Find the next number in the sequence of 3, 6, 10, 15, \_\_\_\_
10. Given that:  $18x(6 + 4) = (18 \times 4) + (18 \times Y)$ . find the value of  $Y$
11. List down all multiples of 7 between 90 and 100.
12. The figure below represents two number which have been factorized



- (a) Find the values of (i)  $X$  (ii)  $Y$
- (b) Work out the (i) LCM of  $X$  and  $Y$  (ii) HCF of  $X$  and  $Y$

13. If the sum of the three consecutive natural numbers is 33. Find the largest number.
14. Increase 360 in a ratio of 5:4
15. What is the ratio of  $\frac{2}{3}$  to  $\frac{5}{6}$ ?
16. Divide 24 sweets in a ratio of 3:5
17. Amina cleared  $\frac{2}{3}$  of her land. She used  $\frac{2}{5}$  of the land to plant flowers and the remaining cleared land, she planted cassava. Find how much land Amina owns if she used 13 acres for cassava.
18. A painter mixed blue and yellow powder in the ratio of 2:3 respectively. If the yellow powder was 24kg, find the total weight of the mixture.
19. If 4 pens cost shs.16000, how much will 20 dozens cost?
20. Two porters can mow the compound in 6hours. How many porters will be needed to mow the same compound in 2hours?
21. If 13 women can do some work in 6 days, how many more women will be needed to do the same work in 2 days?
22. It is given that 56kg of beans are enough to feed 8 students. How many kilograms are needed to feed 6 students?
23. Increase 120 by 40%
24. Given that 30% of a number is 420. Find the number.
25. Increase 240 by 20% and then by 50%
26. A radio bought at shs.50, 000 was sold at shs.45, 000. Calculate the percentage loss.
27. The market price of a cooker is shs.663, 000. What is its selling price after 15% discount?

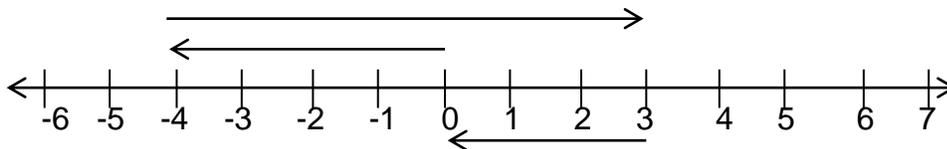


# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2020

### Mathematics

1. Add:  $\frac{1}{3} + \frac{1}{4}$
2. A family consumes four half litre packets of milk every day. How many litres of milk did the family consume during December?
3. What number do I multiply with  $2\frac{1}{2}$  to get 1?
4. Simplify:  $\frac{1}{3}$  of  $\left(\frac{3}{4} - \frac{1}{4}\right) + \frac{2}{7}$
5. Simplify:  $\frac{3.5 \times 2.5}{1.25}$
6. Express  $\frac{1}{3}$  as a decimal
7. Simplify:  $\frac{0.28 + 1.82}{0.25}$
8. Work out:  $\frac{0.27 \times 0.06}{0.9 \times 0.3}$
9. When  $\frac{1}{9}$  of the pupils are absent, 32 pupils are present. Find the total number of pupils in the class.
10. A bus broke down after covering  $\frac{1}{3}$  of its journey. If it was still remaining with 54km, find the total distance the bus was to cover.
11. Express;
  - (a)  $3\frac{3}{4}$  as a common fraction
  - (b)  $3\frac{1}{2}$  as a percentage
  - (c) 75% as a ratio
12. (a) Simplify:  $\frac{1}{4} - \frac{1}{3} + \frac{2}{5}$   
(b) Arrange in descending order;  
 $\frac{5}{6}$ ,  $\frac{4}{5}$ ,  $\frac{7}{10}$ ,  $\frac{2}{3}$
13. Show  $-3 + +4$  on a number line.
14. Simplify:  $-4 - (-3)$
15. Arrange 0,  $+3$ ,  $-3$ ,  $+5$ ,  $-4$ , in ascending order.
16. Find the solution set for n in  $n > -3$  given that n is a negative integer.
17. Write a mathematical statement from the number line.



18. Work out:  $7 \times -2$
19. Simplify:  $+7 - -4$
20. In an interview, one mark is deducted from every wrong answer made and two marks awarded for every correct answer. What is the score for a candidate who gives;
  - (a) 3 correct answers and 2 wrong answers.
  - (b) 5 correct answers and 3 wrong ones.



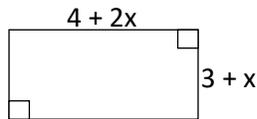
# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2013

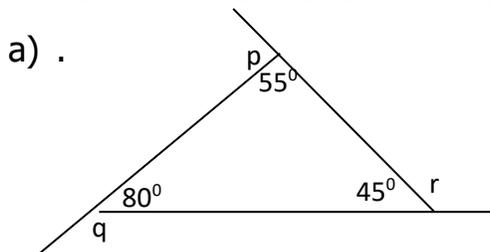
Name: .....

### MATHEMATICS

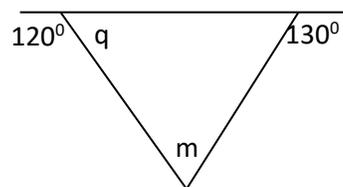
1. Solve:  $P - 4 = 13$
2. If  $a = b = 5$ ,  $c = 4$ ; evaluate  $\frac{a(b+c)}{a+a}$
3. Simplify:  $2y^3 \times 4y^2$
4. Find the perimeter of the figure below;



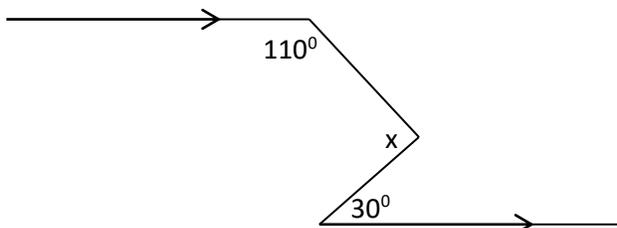
5. Simplify:  $\frac{1}{4} (4 + 12b)$
6. Solve  $2(n - 2) = 10$
7. Remove brackets and simplify:  $5(p + 2) + 4(p + 3)$
8. Solve:  $\frac{2x+5}{6} = \frac{1+x}{2}$
9. Given that  $y > x$  and  $x = 2 - 2$ , find the least possible value of  $y$
10. Solve and list the solution set;  $3x + 4 > x - 2$
11. Describe the solution set for;  $2 < x \leq 5$
12. Solve:  $2(2a + 6) - 3(a + 5) = 0$
13. Given that;  $2x^2 = 32$
14. Find the average of ;  $2a, 0, 3a, 6$  and  $4$
15. Subtract:  $x - 1$  from  $2x + 2$
16. Three complementary angles are  $30^\circ$ ,  $m$  and  $40^\circ$ . Find the value of angle  $m$  in degrees
17. Work out the value of each of the unknown angle marked with letters P, Y, Q and M



b)



18. In the figure below find the value of angle marked X.



19. Calculate the sum of the interior angles of a decagon.
20. The size of each interior angle of a regular polygon is  $108^\circ$ , find the size of each exterior angle
21. Kange was facing in the western direction, he then turned ant clockwise to face north east. What angle did he turn through?



# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2020

Name: .....

### SCIENCE

1. What is a magnet?
2. Write down anyone domestic animal.
3. Give one feature that makes a cock different from a hen.
4. Define culling in poultry rearing?
5. Give one reason why sand can be used to put out fire from a burning object?
6. Suggest one way of caring for crops in the garden.
7. Why does the left ventricle of the heart have thicker walls than the right ventricle?
8. Write down the vector for malaria.
9. Give one way in which an onion uses its leaves.
10. Name one plant gamete.
11. How is sound produced in the larynx of man?
12. What term is used to mean fish farming?
13. Give one example of a pollutant of air.
14. Why do hens sometimes lay eggs with soft egg shells?
15. State one effect of heat on matter.
16. Give one the product of photosynthesis.
17. Give one example of long bones in the body.
18. What type of skeleton is possessed by a cockroach?
19. What type of movable joint is located at the wrist and ankle?
20. State the difference between voluntary muscles and involuntary muscles.
21. How can a child acquire artificial immunity?
22. How does a vent pipe help to reduce smell in a VIP latrine?
23. What should be done to a clinical thermometer before taking the temperature of a person?
24. Give one way in which friction is useful to a cyclist.
25. State one way of reducing friction.
26. Give one sign you would use to identify a compound fracture.

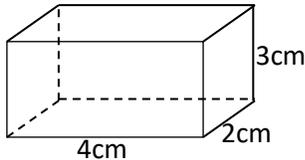


**LIGHT ACADEMY PRIMARY SCHOOL**  
**HOMEWORK EXERCISES FOR P.7 TERM I 2020**

Name: .....

**SCIENCE**

1. Why is carbon dioxide used as a fire extinguisher?
2. Mukasa's body has these signs: very underweight, pot belly, bony face, wasted muscles and always hungry. Identify the disease Mukasa is suffering from.
3. Besides using seeds, what other part of a flowering plant can be used for propagation?
4. Find the volume of the chalk box below



5. State one of the characteristics of the objects that float on water.
6. Study the animals given in list **A** and those in **B**. Use it to answer questions that follow;

**A:**

fish	bird	frog
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**B:**

man	whale	bat
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- (a) How do animals in list **A** differ from those in **B** as regards their reproduction?
  - (b) How are animals in list **A** similar to those in list **B**?
7. Give one of the functions of the feelers on an insect?
  8. Give one of the breeds of pigs commonly kept in Uganda
  9. Why is a person suffering from diarrhea given treatment for dehydration?
  10. What is the immediate result of fertilization in both plants and animals?
  11. Which body system is commonly affected by polio?
  12. What food nutrients are common in leguminous crops?
  13. State anyone practice which may prevent hook worm infection?
  14. Which breed of sheep is reared for wool?
  15. Convert 400C to the Fahrenheit scale.
  16. Briefly define an alloy.
  17. State one advantage of making alloys.
  18. Draw a bar magnet and show the magnetic lines of force around it.
  19. What is the use of gills in a mushroom?
  20. How do conifers differ from other non – flowering plants?
  21. State an example of a crop which is a legume?



# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2020

### SCIENCE

1. How does a mushroom reproduce?
2. How is the chlamydia germ dangerous to people?
3. What component of blood gives it the red colour?
4. Why is it important to fence a water well?
5. Give one way in which crops would benefit from trees when grown together.
6. Apart from flying name anyone common characteristic between a bat and a bird.
7. What force enables rain droplets to fall?
8. Give one way in which a chemical change is different from a physical change?
9. Why do plants in deserts have thorn like leaves?
10. Name the blood vessel that carries blood with digested food from the stomach and ileum to the liver.
11. What part of a fish helps it to detect sound waves in water?
12. Name the type of pollination that takes place in maize plant.
13. Apart from eating, state one other use of teeth to man?
14. Define a nuclear family.
15. How can a farmer make use of cow dung produced by his animals?
16. How do plants benefit from sun birds when they come to get nectar from their flowers?
17. Write down one block in the village food path.
18. Define food security.
19. Name the state of matter in which sound travels fastest?
20. Give one reason why the earth is called a magnet?
21. Write down anyone advantage of using electricity.
22. Identify anyone form of electricity.
23. State the importance of a fuse in an electric circuit.
24. To which state of matter does vapour belong?
25. Which form of energy is stored in the dry cell?
26. How does a resource differ from an energy resource?
27. Name the chamber of the heart which is responsible for pumping blood to all parts of the body?



# LIGHT ACADEMY PRIMARY SCHOOL

## HOMWORK EXERCISES FOR P.7 TERM I 2020

### SOCIAL STUDIES

1. Compare Atlas Mountains and Drakensberg ranges in terms of formation?
2. In which region of Africa is the Sahara desert found?
3. Which type of climate is experienced around the shores of Lake Victoria?
4. What is the role of the Speaker in Parliament?
5. What is the main economic activity in Mediterranean lands?
6. Which water stream separates Africa from Madagascar?
7. Why do areas near water bodies get a lot of rainfall?
8. Why is dairy farming commonly practiced in Kenya highlands?
9. How was Semei Kakungulu helpful to the British in the colonization of Uganda?
10. State one role of the LegCo during colonial days.
11. Why are some people unable to meet their needs?
12. What is decentralization?
13. Why is Olduvai Gorge an important historical place?
14. What causes seasons?
15. Either: Why did John the Baptist preach repentance?
16. Or: How does Allah reward faithful Moslems after death?
17. What is latitude?
18. How is the Blue Nile useful to the people of Sudan?
19. Why did Europeans colonize Africa?
20. What is population distribution?
21. Why is equatorial climate good for crop growing?
22. How did Jomo Kenyatta contribute to Kenya's independence?
23. Which game park in East Africa is known for mountain gorillas?
24. What enabled Bantu speaking people to form kingdoms?
25. In which way do lakes influence climate?
26. Why is Africa called the cradle land of man?
27. Give one characteristic of tropical rainforests?
28. How do rivers contribute to Africa's economic development?
29. Who were the colonial masters of Rwanda?
30. Draw a map symbol of a seasonal lake.



# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2020

**SST**

1. Why is the Equator marked 0°?
2. Name one river in Africa which ends in a delta.
3. Which physical feature covers most parts of Africa?
4. Identify one lake in Africa found in a desert.
5. Give one economic activity carried out along the coastal plains.
6. How do mountains hinder economic development in an area?
7. What is the greatest cause of environmental degradation in Africa?
8. What are doldrums?
9. How is an oasis important to people in a desert?
10. What is nomadic pastoralism?
11. State one factor influencing vegetation distribution in Africa.
12. How are donkeys useful in Kapchorwa?
13. Give one bad fishing practice in Uganda?
14. What do the blue stripes on the shield represent on the coat of arms of Uganda?
15. Either: How did God reconcile with man?  
Or: Who was Prophet Mohammad's foster mother?
16. Either: Who is believed to have written the Pentateuch?
17. Or: Which book was revealed to Musa?
18. Kato was going to school in the morning; he saw his shadow on the left; In which compass direction was his home?
19. How are waterfalls economically important?
20. Which relief region covers the coastal parts of Africa?
21. How are the Bafumbira able to control soil erosion in their area?
22. Why do people of Kapchorwa wear thick clothes?
23. Which symbol of a nation is common in most schools of Uganda?
24. How can school children avoid child abuse?
25. How were the British colonialists able to communicate with natives in Africa?
26. Why was Kabaka Mutesa II exiled in Britain by Andrew Cohen?
27. Mention the weather change in the atmosphere after clouds form?
28. Which water body lies to the East of Africa?
29. Name the coastal town where most early explorers entered East Africa?
30. It is 2:00 a.m in Uganda which is 450E of the Prime Meridian, what time will it be in Congo Brazaville 150 of longitude 00?
31. Why do people pay taxes to the government?



# LIGHT ACADEMY PRIMARY SCHOOL

## HOMEWORK EXERCISES FOR P.7 TERM I 2020

### SOCIAL STUDIES

1. Which physical feature in East Africa attracted most European explorers?
2. How are harbours important in Africa's economy?
3. Which rift valley lake in Uganda is known to be too salty?
4. Why is farming commonly practiced on the shores of Lake Victoria?
5. What are multipurpose river projects?
6. How does vegetation affect human activities?
7. Why are most industries in East Africa set up near urban centres?
8. Apart from hydro electricity identify one other main invisible export of Uganda?
9. How are weather records important to farmers?
10. Which climatic region in Africa experiences summer and winter?
11. How are camels able to survive in harsh desert conditions?
12. Why is road construction difficult in DRC?
13. Give one social challenge affecting East African states?
14. Which ethnic group of people occupies most parts of North Eastern Uganda?
15. Either: Why did God create Eve?  
Or: Why did Allah create Hawa?
16. Either: Why did Pontius Pilate wash his hands after Jesus' trial?  
Or: Why did Prophet Mohammad go to Taif?
17. Name the water body that neighbours East Africa to the East?
18. State any one advantage of a zebra crossing on roads.
19. How are weather records important to a farmer?
20. How do the member states benefit from the East African Community?
21. Who were the first Europeans to reach the coast of East Africa?
22. Which British official brought Sudanese soldiers into Buganda?
23. Name the largest relief feature of East Africa?
24. What is poaching?
25. Which factor of climate greatly influences human settlement?
26. State one advantage road transport has over air transport?
27. What is meant by Nomadic pastoralism?
28. State the main reason why savannah vegetation is suitable for game parks?
29. How were the dhows helpful to Arab sailors?
30. How did the 1900 Buganda Agreement affect land ownership in Buganda?