

# #CREATIVE PRINTERS

## P.5 ENGLISH TOPICAL QUESTIONS NO.01

TERM I 2025

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: OPPOSITES

Re-write the sentences giving the opposites of the following words.

1. My father had to withdraw all the money.

\_\_\_\_\_

2. They constructed temporary houses.

\_\_\_\_\_

3. Your house maid is a responsible person.

\_\_\_\_\_

4. There are many illiterate people in Uganda.

\_\_\_\_\_

5. Bwindi is a penetrable forest.

\_\_\_\_\_

6. The temptation to move out was resistible.

\_\_\_\_\_

7. The secretary they brought was competent.

\_\_\_\_\_

8. The snake they killed was harmful.

\_\_\_\_\_

9. The information they provided was relevant.

\_\_\_\_\_

10. The handwriting the teacher talked about was legible.

\_\_\_\_\_

11. She was capable of destroying the machine.

---

12. The boy was willing to help in the investigations.

---

13. We got the information from a reliable source.

---

14. Some children are respectful to their parents.

---

15. Tonny found a giant in the evil forest.

---

END

# #CREATIVE PRINTERS

## P.5 ENGLISH TOPICAL QUESTIONS NO.02

TERM I 2025

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: TRAVELLING

Read the conversation below and answer the questions that follow in full sentences.

- Paul : Where has Tom gone? I don't see his car.
- Rita : He has taken his car for repair.
- Paul : What is the fault with it?
- Rita : The side mirror got broken. The indicators too, do not work well.
- Paul : To which garage has he taken it?
- Rita : He has taken it to Sona's garage.
- Paul : Where is that found in town?
- Rita : It is near the biscuit factory.
- Paul : Do you mean it is next to the bakery?
- Rita : Yes, of course
- Paul : It is a poor garage! Does that mechanic have enough tools to use?
- Rita : Yes, he does. He has a large tool box.
- Paul : How about the spare parts?
- Rita : He does not sell spare parts. It is Odama's shop which sells spare parts
- Paul : Where will he buy it?
- Rita : He will buy it from Agaba's shop. She has all types of spare parts.
- Paul : Good! Let me try to look for him.

Questions:

a) How many people are taking part in the conversation?

\_\_\_\_\_

b) Where has Tom gone?

---

c) What is the problem with Tom's car?

---

d) Who knows where Tom has gone?

---

e) Who is the owner of the garage?

---

f) What is kept in a tool box?

---

g) Where will tom buy the new side mirror?

---

h) What is near the garage?

---

i) Where can we find the bakery?

---

j) What does the word "mechanic" mean?

---

END

# #CREATIVE PRINTERS

P.5 ENGLISH TOPICAL QUESTIONS No. 3

TERM I 2025

TOPIC: NOUNS

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

Use the correct form of the words given in the brackets.

1. He has a bad \_\_\_\_\_ last night. (head)
2. We visited a number of \_\_\_\_\_ while in America. (city)
3. Her \_\_\_\_\_ ceremony was very colourful. (introduce)
4. He had to make the best \_\_\_\_\_. (choose)
5. There is worldwide \_\_\_\_\_ (poor)
6. He was found in \_\_\_\_\_ of illegal drugs. (possess)
7. They took wrong \_\_\_\_\_ of the building. (measure)
8. Their \_\_\_\_\_ didn't last long. (relate)
9. He got a big \_\_\_\_\_ in his business. (lose)
10. My elder brother is doing an \_\_\_\_\_ course. (account)

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

11. There was a check-point along Entebbe road.

\_\_\_\_\_

12. The commander-in-chief arrived in time.

\_\_\_\_\_

13. He took a spoonful of poison.

\_\_\_\_\_

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

14. We found a group of disorderly people on the way.

\_\_\_\_\_

15. There is a long line of people in the bank.

\_\_\_\_\_

END

# #CREATIVE PRINTERS

P.5 ENGLISH TOPICAL QUESTIONS No. 4

TERM I 2025

TOPIC: PUNCTUATION

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

Punctuate the following sentences.

1. afrigo bond will present a show at the national theatre

\_\_\_\_\_

2. my uncle told me to meet him on nasser road

\_\_\_\_\_

3. do you remember where he lives

\_\_\_\_\_

4. as i was going to school i saw a big snake

\_\_\_\_\_

5. The thief ordered open the door

\_\_\_\_\_

6. how tall the tree is

\_\_\_\_\_

7. Thursday 20th june 2013

\_\_\_\_\_

8. Hurrah I have got this number correct

\_\_\_\_\_

9. james mother has been admitted in Mulago.

\_\_\_\_\_

10. She cant see you today

\_\_\_\_\_

11. musa said i have received these goods today

\_\_\_\_\_

12. God is Jesus father

\_\_\_\_\_

13. what a smart boy he is

\_\_\_\_\_

14. on cried the little girl

\_\_\_\_\_

15. where are you going gingo he asked

\_\_\_\_\_

END

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.01

TERM I 2025

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: POULTRY

1. Define the following terms:

(i) Poultry \_\_\_\_\_  
\_\_\_\_\_

(ii) Poultry keeping \_\_\_\_\_  
\_\_\_\_\_

2. Identify the part of a cock used for protection.

\_\_\_\_\_

3. Give the importance of the beak to a bird.

\_\_\_\_\_

4. What is the structural difference between a hen and a cock?

\_\_\_\_\_

5. Mention one advantage of keeping poultry.

\_\_\_\_\_

6. How can local chicken be improved by a farmer?

\_\_\_\_\_

7. List one breed of chicken commonly kept in Uganda.

\_\_\_\_\_

8. Name one type of chicken breed kept in Uganda.

\_\_\_\_\_

9. Why is debeaking important on a poultry farm?

\_\_\_\_\_

11. How is part marked X in above useful to the embryo.

---

12. Identify the general name given to the small stones found in the gizzard of a bird.

---

13. What are vices in poultry?

---

---

14. Mention any one system used in poultry keeping.

---

15. Why is hanging vegetables important in a poultry house.

---

END



# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.02

TERM I 2025

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: MEASUREMENT

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

1. Define:

a) Measurement \_\_\_\_\_

\_\_\_\_\_

b) Volume \_\_\_\_\_

\_\_\_\_\_

c) Weight \_\_\_\_\_

\_\_\_\_\_

2. Why do objects float on water?

\_\_\_\_\_

\_\_\_\_\_

3. Give two examples of floating objects.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

4. What are sinking objects?

\_\_\_\_\_

5. State the main reason why objects sink in water.

\_\_\_\_\_

6. Outline any two examples of sinking objects.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

7. Identify the units used in measuring;

(a) weight \_\_\_\_\_

(b) density \_\_\_\_\_

(c) mass \_\_\_\_\_

8. Use the diagram below to answer the questions that follow.
- (a) Name the method used in finding the volume of the object below.
  - (b) State down the name(s) of the container marked X
9. Calculate the volume of the object.
10. If the mass of the object while in air was 100g. Calculate its density.
11. Of what reason do objects weight less when thrown in water?
- 
12. Mention the instrument used to measure:
- (i) Rainfall \_\_\_\_\_
  - (ii) Weight \_\_\_\_\_
  - (iii) Mass \_\_\_\_\_
13. Give one difference between weight and mass.
- 
- 
14. Which force pulls objects towards the centre of the earth?
-

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.3

TERM I 2025

### Apiculture

1. Define the following terms as applied in bee keeping;

- a) Colony .....
- b) Apiary .....
- c) Apiculture .....
- d) Royal jelly .....
- e) Propolis .....

2. Outline four reasons why people keep bees.

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....

3. Mama Kalungi is a hair dresser, how will she benefit from bees?

.....

4. Mention any two products we get from bee wax.

- (i) .....
- (ii) .....

5. Why are honey bees referred to as social insects?

.....

6. Name the three types of bees.

- (i) .....
- (ii) .....

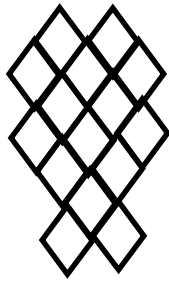
7. How do bees protect themselves?

.....

8. What is the main role of a queen bee?

.....

9. Name the type of bee that builds the structure below;



.....

10. What scientific name is given to the larva stage of a bee?

.....

11. Define the term swarming.

.....

b) Under what conditions may bees swarm?

.....

12. Of what importance is a queen excluder in a modern bee hive?

.....

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.04

TERM I 2024

### Immunization

1. Explain the meaning of the term immunity.

---

---

2. Identify the two types of immunity.

(i) 

---

(ii) 

---

3. State three ways how the body can get immunity.

(i) 

---

(ii) 

---

(iii) 

---

4. How is immunization of value to an infant?

---

---

5. Why is DPT vaccine considered a triple vaccine?

---

---

6. Define the term vaccines.

---

---

7. Name any two childhood immunisable diseases apart from the six childhood killer diseases

(i) 

---

(ii) 

---

8. How is the polio vaccine administered?

---

9. Complete the table below correctly

Disease	body site	Age
Tuberculosis	left upper arm	<hr/>
Diphtheria	<hr/>	6wks, 10wks and 14weeks

10. Identify any two ways how the body gets natural immunity.

(i) .....

(ii) .....

11. Name atleast four items that can be found on a child health card.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

(iv) \_\_\_\_\_

12. How can a parent know that a child was immunized against tuberculosis?

\_\_\_\_\_

13. Why is the tetanus toxoid vaccine administered to girls above 15 years and pregnant women?

\_\_\_\_\_

\_\_\_\_\_

14. Identify any two values of a child health card in a community.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

15. On which body site is the yellow fever vaccine administered?

\_\_\_\_\_

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.05

TERM I 2024

### Digestion

1. Define the term digestion.

---

---

2. Where does digestion of food begin from in man?

---

3. State the class of food which is first digested in the mouth.

---

4. By what process does food move through the gullet?

---

5. The diagram below shows part of the digestive system use it to answer the questions that follow

- (a) Name the parts marked with letters a – e

a. _____	d. _____
b. _____	e. _____
c. _____	

- (b) Which digestive juice is produced in part marked b and d?

---

- (c) State the function of part e

---

---

- (d) Suggest any three diseases that affect the above system.

(i)	_____
(ii)	_____
(iii)	_____

- (e) State any two disorders of the above system.

(i)	_____
(ii)	_____

6. Where does digestion of food end in man?  
\_\_\_\_\_
7. Name the process that takes place in the colon?  
\_\_\_\_\_
8. Where does digested food go after the process of digestion?  
\_\_\_\_\_
9. Why cant digested take place in the large intestines?  
\_\_\_\_\_
10. Which food is further digested in the duodenum?  
\_\_\_\_\_
11. Which organ produces pancreatic juice?  
\_\_\_\_\_
12. State any two enzymes found in the pancreatic juice.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
13. Identify the blood vessel that transports digested food to the liver.  
\_\_\_\_\_
14. How is the ileum adapted to its functions?  
\_\_\_\_\_
15. What is the importance of hydrochloric acid produced in the stomach?  
\_\_\_\_\_
16. State the importance of bile juice.  
\_\_\_\_\_  
\_\_\_\_\_
17. Suggest two ways food can get contaminated.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
18. Explain the importance of washing hands before eating food.  
\_\_\_\_\_  
\_\_\_\_\_
19. State the importance of including roughages in one's diet.  
\_\_\_\_\_  
\_\_\_\_\_
20. Suggest any two ways of maintaining the proper functioning of the digestive system.  
(i) \_\_\_\_\_  
\_\_\_\_\_  
(ii) \_\_\_\_\_  
\_\_\_\_\_



# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.05

TERM I 2024

Poultry and bee keeping

1. State the main difference between poultry and poultry keeping.

.....

2. Outline four reasons why people keep poultry.

(i) .....

(ii) .....

(iii) .....

(iv) .....

3. Define the following terms as used in poultry keeping.

a) Incubation .....

.....

b) Brooding .....

.....

c) Culling .....

.....

d) Moulting .....

.....

e) De-beaking .....

.....

4. Write down any three structural differences between a hen and a cock.

(i) .....

(ii) .....

(iii) .....

5. How do birds protect themselves?

.....

6. Mention at least three uses of feathers to birds.

(i) .....

(ii) .....

(iii) .....

7. Below is a feather, use it to answer questions that follow.

a) Name parts labelled;

A .....

C .....

B .....

D .....

b) Write down any two parts on a bird's body where such type of feathers can be found.

(i) .....

(ii) .....

c) List down two uses of feathers to man.

(i) .....

(ii) .....

8. a) Define the term 'types of chicken'

.....

.....

b) Write down the three types of chicken.

(i) .....

(ii) .....

(iii) .....

9. Mention any 4 characteristics of local breeds of chicken.

(i) .....

(ii) .....

(iii) .....

(iv) .....

10. Give two reasons why farmers prefer keeping exotic breeds over local breeds of chicken.

(i) .....

(ii) .....

11. How do birds reproduce?

.....

12. Below is a fertilized egg. Use it to answer questions that follow

a) Name parts labeled;

X .....

Y .....

Z .....

W .....

b) How is part Q adapted to its function?

.....

c) Write down the functions of the following parts.

Y .....

Z .....

W .....

13. Name the equipment below.

14. Below is a digestive system of a bird, use it to answer questions that follow;

a) Name parts labeled A – f.

A .....

B .....

C .....

D .....

E .....

E .....

F .....

b) What is the function of the following parts?

A .....

B .....

D .....

E .....

c) What happens to food when it reaches part;

i) B .....

ii) D .....

15. Write down the four systems of poultry keeping.

(i) .....

(ii) .....

(iii) .....

(iv) .....

16. Write down two advantages and disadvantages of the systems named in (15) above.

(i) .....

(ii) .....

17a) Define the term 'poultry vices'.

.....  
.....

b) List down four examples of fowl vices.

(i) .....

(ii) .....

(iii) .....

(iv) .....

c) Mention any three causes of fowl vices.

(i) .....

(ii) .....

(iii) .....

d) Suggest any five ways of prevent fowl vices.

(i) .....

(ii) .....

(iii) .....

(iv) .....

(v) .....

18a) What are parasites?

.....  
.....

b) Give any two examples of external parasites.

(i) .....

(ii) .....

c) How best can ecto parasites be controlled?

.....  
19a) Name any one poultry disease caused by protozoa.  
.....

b) Outline four signs and symptoms of new castle disease.

- (i) .....
- (ii) .....
- (iii) .....
- (iv) .....

20a) Define the terms;

- i) incubation .....
- ii) brooding .....

b) Write down any two types of incubation.

- (i) .....
- (ii) .....

c) What is the incubation period of the following poultry;

- i) duck .....
- ii) turkey .....
- iii) geese .....
- iv) penguin .....

21a) What are farm records?  
.....  
.....

b) Give any three importance of farm records to a farmer.

- (i) .....
- (ii) .....
- (iii) .....

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.07

TERM I 2024

### Measurements

1. Explain the term length.

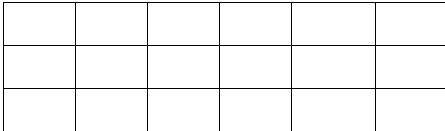
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2. Name the basic unit for measuring length.

---

3. Find the area of the figure below.



4. Define the term volume as used in measurements.

---

---

5. Identify any three examples of regular objects.

(i) 

---

(ii) 

---

(iii) 

---

6. How is the volume of regular objects found.

---

7. Calculate the volume of the figure below.

8. What are irregular objects?

---

---

9. State any two examples of irregular objects.

- (i) \_\_\_\_\_  
(ii) \_\_\_\_\_

10. Identify the method used when finding the volume of irregular objects.

11. Use the diagram below to answer the questions that follow

(a) Find the volume of the object marked x

(b) Name the method used above.

(c) When is such a method used?

(d) State the function of the thread in the experiment.

(e) Name the parts marked y and z

y \_\_\_\_\_ z \_\_\_\_\_

12. Explain the difference between mass and weight.

13. Name any two instruments used to measure mass and weight.

- (i) \_\_\_\_\_  
(ii) \_\_\_\_\_

14. Define the term density?

---

---

15. Which instrument is used to measure the density of liquids?

---

16. Find the density of an object with the mass of 120g and volume of  $40\text{cm}^3$

17. Why do some objects float on water?

---

18. Identify any three examples of objects that float on water.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

19. State the reason why some objects sink in water.

---

---

20. Mention any three objects that sink when put in water.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_



# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.08

### TERM I 2024

Matter and energy

1. What is matter?

---

---

2. Identify the three states of matter you know.

(i) 

---

(ii) 

---

(iii) 

---

3. How does the arrangement of molecules in solids differ from those of gases?

---

---

4. State two characteristics (properties) of solids.

(i) 

---

---

(ii) 

---

---

5. In which state of matter is

(a) Kerosene 

---

(b) Ash 

---

(c) Air 

---

6. Why is gas called matter?

---

---

7. Define the following terms

(a) Volume 

---

---

(b) Mass 

---

---

8. What is matter made of?

---

9. Identify the state of matter in which the arrangement of molecules are shown as below

\_\_\_\_\_

10. List down any two examples of matter in;

(a) Liquid form

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(b) Solid form

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(c) Gaseous form

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

11. What does the experiment below show about liquids?

12. Why do liquids flow when poured down?

\_\_\_\_\_  
\_\_\_\_\_

13. In which state of matter are molecules far apart?

\_\_\_\_\_

14. What are cohesion forces?

\_\_\_\_\_  
\_\_\_\_\_

15. Write briefly about the following;

(a) Melting

\_\_\_\_\_  
\_\_\_\_\_

(b) Evaporation

\_\_\_\_\_  
\_\_\_\_\_

(c) Freezing

\_\_\_\_\_  
\_\_\_\_\_

(d) Condensation

\_\_\_\_\_  
\_\_\_\_\_

16. Below is a diagram showing the process in the changes of states of matter

(a) Identify the processes marked A, B, C

A \_\_\_\_\_

B \_\_\_\_\_

C \_\_\_\_\_

(b) Give an example of matter in liquid state.

\_\_\_\_\_

17. How is evaporation useful in our daily life? (Give three ways)

\_\_\_\_\_

\_\_\_\_\_

18. Name the two useful processes involved in rainfall formation.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

END

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.09

TERM I 2024

### Energy

1. What is energy?

---

2. List down the two types of energy possessed by objects.

(i) 

---

(ii) 

---

3. What is kinetic energy?

---

---

4. What type of energy is possessed by;

(i) a book resting on the table?

---

(ii) a moving aero plane?

---

5. List down any four forms of energy produced by objects?

(i) 

---

(ii) 

---

6. State two forms of energy produced by a burning candle.

(i) 

---

(ii) 

---

7. What is heat?

---

---

8. State the main natural source of heat you know.

---

9. List down three other natural sources of heat.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

10. Identify three artificial sources of heat in our surroundings.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

11. Give three uses of heat energy to man.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

12. Study the diagram below and answer the questions that follow

(a) Identify the form of energy possessed by the ball at A and B

\_\_\_\_\_

(b) State the form of energy produced by the ball at C

\_\_\_\_\_

(c) What two forms of energy can be produced when the goal keeper catches the speeding ball with gloves.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.10

TERM I 2024

Temperature

1. Explain the term temperature.

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2. Give the difference between temperature and heat.

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3. Identify the instrument used to measure temperature.

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4. The diagram below shows an instrument used to measure the human body temperature.

- (a) Identify the parts marked A, Y

A \_\_\_\_\_ Y \_\_\_\_\_

- (b) Of what importance is part marked X to the instruments?

---

---

- (c) Give two advantages of using liquid y in the instrument over alcohol.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

- (d) Why should a health worker shake the instrument before taking the temperature of a patient?

---

---

5. Identify any two places on the body where such an instrument can be placed when measuring the temperature.

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---

6. Apart from the above thermometer name any other three types of thermometer you now.
- (i) \_\_\_\_\_ (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
7. In which units is temperature measured?
- \_\_\_\_\_
8. Convert the following from degrees centigrade to degrees Fahrenheit
- (a)  $20^{\circ}\text{C}$
- (b)  $0^{\circ}\text{C}$
- (c)  $25^{\circ}\text{C}$
- (d)  $45^{\circ}\text{C}$
- (e)  $18^{\circ}\text{C}$
- (f)  $100^{\circ}\text{C}$

9. The temperature of a patient increased from normal by  $3^{\circ}\text{C}$  on the Celsius scale

(a) What was the patient's new temperature

(b) Convert the new temperature to  $^{\circ}\text{F}$

10. Change the following temperature to  $^{\circ}\text{C}$

(a)  $32^{\circ}\text{F}$

(b)  $212^{\circ}\text{F}$

(c)  $86^{\circ}\text{F}$

(d)  $95^{\circ}\text{F}$

(e)  $104^{\circ}\text{F}$



11. Complete the following table correctly

	Degrees centigrade	Degrees Fahrenheit
Freezing point of water		32
Boiling point of water	100°C	

12. What form of energy can cause matter change from one state to another?

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# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.11

TERM I 2024

Burning and rusting

1. What is burning?

---

---

2. Why is burning called a chemical change?

---

---

3. How is burning similar to rusting?

---

---

4. What part of air is used during burning?

---

---

5. A burning candle was put on the table for some time and later was covered with a glass as shown below.

(a) Which part of air is supporting the candle to burn?

---

---

(b) Why does the candle go off after some minutes in C

---

---

(c) Which gas has remained in the glass at C

---

---

(d) Give two forms of energy produced by the burning candle.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

6. (a) How is a fire extinguisher useful in a school?

---

---

7. (b) Name the components of air used in fire extinguishers.

---

---

8. Why are fire extinguishers painted with bright colours.

---

---

9. Besides using fire extinguishers state three other ways of putting out fire

- (i) 

---
- (ii) 

---
- (iii) 

---

10. Under what two conditions can a metal rust?

- (i) 

---
- (ii) 

---

11. Suggest three dangers of rusting in metals.

- (i) 

---
- (ii) 

---
- (iii) 

---

12. How can rusting be prevented in metals? Give three ways

---

---

13. How does painting of metals prevent rusting?

---

---

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.12

TERM I 2024

### Soil

1. Define the following terms

(a) Land reclamation \_\_\_\_\_

(b) Soil exhaustion \_\_\_\_\_

(c) Soil profile \_\_\_\_\_

2. State any two importance of soil to plants?

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

3. Identify any three components of soil.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

4. What does the experiment below prove about soil?

5. What component of soil is formed through decomposition of plant and animal materials?

6. By what process is soil formed from rocks?

7. Mention the three layers of soil.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

(iii) \_\_\_\_\_

8. Identify the soil layer which is suitable for plant growth.

9. Mention the three types of soil.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

10. Which type of soil has;

- (a) Highest capillarity \_\_\_\_\_
- (b) Low water retention \_\_\_\_\_
- (c) Highest drainage \_\_\_\_\_

11. Suggest the suitable type of soil for each of the following

- (a) Plant growth \_\_\_\_\_
- (b) Modeling \_\_\_\_\_
- (c) Construction \_\_\_\_\_

12. Define the term soil erosion.

\_\_\_\_\_

\_\_\_\_\_

13. Mention any three agents of soil erosion.

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

14. State any four causes of soil erosion.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
- (iv) \_\_\_\_\_

15. Outline any two types of soil erosion

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_

16. Suggest two methods that can be used to control soil erosion in hilly areas.

- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_

17. What is mulching?

\_\_\_\_\_

\_\_\_\_\_

18. State the main reason why farmers practice mulching.

\_\_\_\_\_

\_\_\_\_\_

19. State any three examples of mulches.

- (i) \_\_\_\_\_ (ii) \_\_\_\_\_ (iii) \_\_\_\_\_

20. Define the term crop rotation.

\_\_\_\_\_

\_\_\_\_\_

21. State any four advantages of crop rotation to a farmer.

- (i) \_\_\_\_\_
- \_\_\_\_\_
- (ii) \_\_\_\_\_
- \_\_\_\_\_

(iii) \_\_\_\_\_

(iv) \_\_\_\_\_

22. How does crop rotation help to control pests in the garden?

\_\_\_\_\_  
\_\_\_\_\_

23. Suggest three ways of maintaining soil fertility.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

24. Mention any two examples of natural fertilizers

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

25. List down any three advantages of using natural fertilizers.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

(iii) \_\_\_\_\_

26. What are artificial fertilizers?

\_\_\_\_\_  
\_\_\_\_\_

27. Suggest any two examples of artificial fertilizers.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

28. List down any two minerals used to make artificial fertilizers.

(i) \_\_\_\_\_ (ii) \_\_\_\_\_

29. Mention any two disadvantages of using artificial fertilizers.

(i) \_\_\_\_\_

\_\_\_\_\_

30. Why is loam regarded as the best soil for growing crops?

\_\_\_\_\_  
\_\_\_\_\_

END

# #CREATIVE PRINTERS

## P.5 SCIENCE TOPICAL QUESTIONS NO.13

TERM I 2024

Growing crops

1. Name any two root crops
  - (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_
2. What are root crops  
\_\_\_\_\_  
\_\_\_\_\_
3. Why should a lot of care be taken when digging around the root crops?  
\_\_\_\_\_  
\_\_\_\_\_
4. Why should the weeding of sweet potatoes be done with a hand and not a hoe?  
\_\_\_\_\_  
\_\_\_\_\_
5. How can a farmer encourage seed germination in seed beds?  
\_\_\_\_\_  
\_\_\_\_\_
6. In which way is thinning important?  
\_\_\_\_\_  
\_\_\_\_\_
7. Name one pest for each of the crops below
  - (a) Cassava \_\_\_\_\_
  - (b) Sweet potatoes \_\_\_\_\_
  - (c) Yams \_\_\_\_\_
8. What disease is spread by a white fly to cassava?  
\_\_\_\_\_
9. State a sign of the disease named in (8) above.  
\_\_\_\_\_
10. State the characteristic of root crops which damage leaves and stem.  
\_\_\_\_\_
11. Name any two pests which damage root crops.
  - (i) \_\_\_\_\_
  - (ii) \_\_\_\_\_

12. State one characteristic of root crops pests which dig and bite roots.

---

---

13. What happens to roots when pests bite them

---

---

14. State any one effect of pests and diseases on root crops.

---

15. Give two methods of controlling pests.

(i) 

---

(ii) 

---

16. What should a farmer do to diseased plants removed from the garden?

---

---

17. State the two ways of harvesting sweet potatoes.

(i) 

---

(ii) 

---

18. How should dried sliced cassava and sweet potatoes be stored?

---

---

19. Give two ways how keeping records on a farm can help a farmer.

(i) 

---

(ii) 

---

20. What is the record of any money spent or received called?

---

21. Name any two science based clubs in schools.

(i) 

---

(ii) 

---

22. State any three aims of science based clubs in schools.

(i) 

---

(ii) 

---

(iii) 

---

23. In which way is the young farmer's club helpful?

---

---



## SCIENCE

### 1. Solutions

2. Cassava, sweet potatoes , carrots
3. Root crops are crops with swollen roots growing underground
4. In order not to damage the root crops
5. To avoid damaging the root tubers
6. By planting diseases and pest free seeds, by planting disease resistant varieties (seeds)
7. It reduces competition for light and nutrients
8. Rats, white fly, wild pigs, root knot, nematodes
9. Cassava mosaic
10. Leaves develop white and yellow markings
11. They have mouth parts which they use to cut and chew the leaves
12. Squirrels, rats
13. They have sharp claws for digging the soil
14. They have fingers for uprooting the whole plants
15. They have teeth used for chewing
16. They rot
17. They lower the quality and quantity of crop produce
18. By trapping by spraying with pesticides
19. He should burn them
20. Using sharp digging sticks using a hoe
21. They should be stored in granaries
22. They help a farmer to get loan from the bank
23. They show whether the farm is making profits or losses
24. Financial record
25. To make pupils interested in science subjects, to promote the learning of science
26. It teaches young people better methods of farming, it enables the growing of food crops

### 2. Bacteria and fungi

1. State the reason why bacteria are called micro organisms
2. Mention any two places where bacteria can be found
3. How do bacteria feed
4. By what means do bacteria reproduce
5. Name the bacteria that cause typhoid

6. Suggest any two ways in which bacteria can be useful in the environment
7. In which way can bacteria be harmful to man
8. Name the bacteria that converts nitrogen to nitrates
9. Why are bacteria called single celled organisms
10. Why are fungi called saprophytes
11. How do fungi reproduce
12. Mention any three examples of fungi
13. State any three ways how fungi are useful to man
14. Suggest the importance of gills to a mushroom
15. Why can't a mushroom make its own food
16. State any two ways in which fungi are harmful to man
17. Mention any two differences between bacteria and fungi
18. Suggest any two ways of controlling and bacteria infections

### 3. Food and nutrition

1. Explain the term nutrition
2. State any two reasons why we eat food
3. What is a food taboo
4. Suggest any three examples of food taboos
5. Define food beliefs
6. Mention any two examples of food beliefs
7. State two advantages of food taboos
8. Give one way in which food taboos are a disadvantage to people
9. Why is breast milk regarded as the best food for babies
10. Identify any three advantages of breast milk to a baby
11. Mention three examples of vulnerable groups of people
12. List down any three disadvantages of bottle feeding
13. Define the term weaning
14. Write down any three advantages of breast feeding to a mothers
15. Define the term malnutrition
16. What are deficiency diseases
17. Suggest the best way deficiency diseases can be prevented in babies
18. Identify any four examples of deficiency diseases
19. What advice would you give to a mother whose baby is suffering from scurvy
20. A baby has the following signs; swollen moon face, brown hair, and swollen stomach, which disease does the baby suffer from?

### 4. Changes in the environment

1. State the meaning of the term biological change

2. Mention any four examples of biological changes
3. What are chemical changes
4. State four examples of chemical changes
5. Explain the characteristics of the above type of change
6. Define the term physical change
7. Give any three examples of physical changes
8. Mention any two characteristics of physical change
9. What type of change takes place when wood burns into ash?
10. State the type of change that takes place when a chameleon changes colour
11. Identify any two changes caused by man in the environment
12. Mention any two negative effects of change in the environment
13. Explain any three ways of managing changes in the environment

#### 5. Primary health care PHC

1. Write PHC in full
2. State any four elements of PHC
3. Mention any two principles of PHC
4. How does a family help to promote PHC
5. State one way how a primary five pupil can promote sanitation at school
6. Suggest any four ways of controlling diseases without using drugs
7. State any two importances of physical exercises to the body
8. Mention any two importances of health committees in promoting PHC
9. Which element of PHC helps to control each of the following
  - (a) Over population
  - (b) Infant killer diseases
10. State the disease that can easily affect the community with poor sanitation

#### 6. Keeping of goats, pigs and sheep

1. Identify at least two reasons why people keep goats
2. Write down any two terms used in goat rearing
3. What is the gestation period of a goat
4. Name any one breed of goats kept for milk production
5. How is it an advantage to keep goats other than other animals
6. Identify any two methods of grazing goats
7. Why do farmers rear Somali goats
8. Write short notes on each of the following terms
  - (a) Kidding
  - (b) Jamming
  - (c) Docking

- (d) Shearing
9. Identify any three terms used in sheep rearing
  10. What is castration
  11. Name the method of castration drawn below
  12. Identify any two worms that attack pigs
  13. How is a hog different from a boar
  14. Mention three reasons for keeping records on a farm
  15. List down at least two records kept in piggery
  16. What is the gestation period of a sow
  17. How is a gilt different from a boar
  18. Explain briefly the meaning of the following
    - (a) Steaming up
    - (b) Gestation period
  19. Mention four benefits of steaming up
  20. Name any three products got from pigs
  21. Why is weaning of piglets important
  22. Why should a pigsty have a slanting floor
  23. Identify any one viral disease that attacks pigs
  24. What is the recommended age of weaning piglets

# #CREATIVE PRINTERS

## P.5 MATHEMATICS TOPICAL QUESTIONS NO.01

TERM I 2024

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

THEME: SETS

TOPIC: SET CONCEPTS

1. What is a set?

2. Mention any two types of sets.

3. Given that  $P = \{a, e, i, o, u\}$   
Find  $\cap(P)$

4. Name the set symbols below.

(a)  $\emptyset$  \_\_\_\_\_

(b)  $\leftrightarrow$  \_\_\_\_\_

5. Given that  $M = \{1, 2, 3, 4, 5\}$   
 $N = \{1, 3, 5, 7\}$

Find;

a)  $M \cap N$

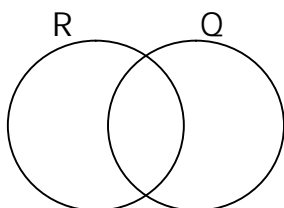
b)  $M \cup N$

c)  $n(M - N)$

d)  $n(M')$

6. Given that  $R = \{3, 5, 9, y, 6\}$   
 $Q = \{1, 2, 3, 4\}$

a) Represent the above information  
on a Venn diagram.

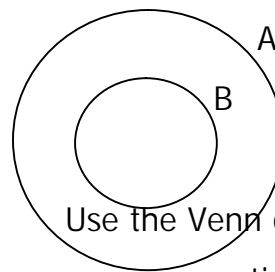


b) Find  $n(R \cup Q)$

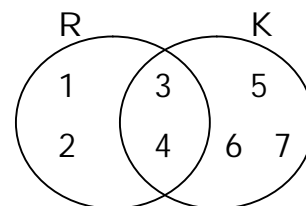
c) Find  $R - Q$

d) Find  $R'$

7. Shade  $A - B$



8. Use the Venn diagram below to  
answer questions that follow.



(a) Find;

(i)  $R \cap K$

(ii)  $n(R \cup K)$

(iii)  $K - R$

(iv)  $K'$

b) List members of Set R.

c) Find  $n(K)$

(ii)  $n(X \cup Y)$

(iii)  $n(X - Y)$

9. Given that;

$X = \{\text{all even numbers less than 10}\}$

$Y = \{\text{all prime numbers less than 10}\}$

a) List down members of set:

(i)  $X =$

(ii)  $Y =$

9(b) Show the above information on a Venn diagram.

10. Given that  $P = \{2, 4, 6\}$ . Write down all the subsets that can be got from set P.

11(a) How many subsets can be got from a set with five elements?

c) Find;

(i)  $X \cap Y$

11(b) When a coin is tossed once, what is the probability that a tail will show up?

12. A dice was tossed once. What is the probability that;

a) an odd number will show up?

b) a five will show up?

c) a prime number will show up?

13. In a box there are 5 raw mangoes and 8 ripe mangoes. What is the probability of picking from the box a ripe mango?

END

# #CREATIVE PRINTERS

## P.5 MATHEMATICS TOPICAL QUESTIONS NO.02

TERM I 2024

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

THEME: NUMERACY

TOPIC: WHOLE NUMBERS

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

1. Write 2601 in words.

2. Express 44 in Roman numerals.

3. Find the place value of 2 in the number 36241.
4. Work out the sum of the value of 3 and 6 in the number 30168.
5. Write "Eight thousand, three hundred six" in figures.
6. What number has been expanded to give:  $3000 + 60 + 7$ ?
7. Convert LXIV to Hindu Arabic numerals.
8. Round off 7457 to the nearest hundreds
9. Write as a single number.  
 $(3 \times 10^3) + (7 \times 10^2) + (5 \times 10^0)$
10. Find the difference between the place value of 6 and the place value of 7 in the number 46972
11. Given the digits 2, 4, 7 and 3
  - a) Form the largest four digit numeral from the given digits.
  - b) Form the smallest four digit numeral from the given digits.
  - 11(c) Find the sum of the smallest and biggest four digit numerals formed.
  - d) Work out the difference between the largest and smallest four digit numerals formed.
12. What is the place value of 4 in  $243_{\text{five}}$ ?
13. There are 31 boys and 26 girls in a class. Find the total number of



pupils in this class in Roman numerals.

14. Expand 7496 using powers of ten.

15. Grandmother is 58 years old.  
Write her age in Roman numerals.

16. Workout the sum of the value of 6  
and the place value of 2 in the  
number 42968.

END

# #CREATIVE PRINTERS

## P.5 SOCIAL STUDIES TOPICAL QUESTIONS NO. 01

TERM I 2024

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: THE PHYSICAL FEATURES OF UGANDA

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

1. What are physical features?  
\_\_\_\_\_
2. Identify four major physical features in Uganda.  
\_\_\_\_\_
3. Which physical feature covers the largest part of Uganda?  
\_\_\_\_\_
4. What is relief?  
\_\_\_\_\_
5. What name is given to a map showing land forms?  
\_\_\_\_\_
6. What is a plateau?  
\_\_\_\_\_
7. Mention the two types of mountains found in Uganda.  
\_\_\_\_\_
8. Identify the two theories that led to the formation of the above mountains.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
9. Identify any two processes that were responsible for the formation of mountains in Uganda.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_

10. Define the term altitude.

---

---

11. Of what formation is;

(a) Mt. Rwenzori \_\_\_\_\_

(b) Mt. Elgon \_\_\_\_\_

(c) Mt. Napak \_\_\_\_\_

12. Identify any two mountains in Uganda serving as natural boundaries between countries.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

13. Why is the peak of Mountain Rwenzori snow capped throughout the year?

---

14. Why is Mountain Rwenzori referred to as the ranges?

---

15. In which way is Joseph Thompson related to Mt. Elgon?

---

16. Why are donkeys not commonly used in Buganda region?

---

17. Suggest any two problems faced by people who live in mountainous areas.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

18. How does altitude influence the climate of an area?

---

---

19. Give any two ways of controlling soil erosion in hilly areas.

(i) \_\_\_\_\_

(ii) \_\_\_\_\_

20. In which way are the Bakonjo similar to the Bagishu?

---

21. Suggest any two reasons why mountainous areas are densely populated?  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
22. Differentiate between dormant and extinct volcanoes.  
\_\_\_\_\_  
\_\_\_\_\_
23. In which way is Lake Kyoga similar to Lake Victoria in terms of formation.  
\_\_\_\_\_
24. State any two characteristics of rift valley lakes.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
25. Name the channel that separates Lake Edward and Lake George.  
\_\_\_\_\_
26. Why is Lake Kyoga swampy?  
\_\_\_\_\_
27. Why are rift valley lakes salty?  
\_\_\_\_\_
28. Give two reasons why water transport is difficult on some rivers.  
(i) \_\_\_\_\_  
(ii) \_\_\_\_\_
29. Why does river Nile flow northwards?  
\_\_\_\_\_
30. Define the following;  
(a) Source of a river  
\_\_\_\_\_  
(b) Mouth of a river  
\_\_\_\_\_  
(c) Tributary of a river  
\_\_\_\_\_  
(d) Distributary of a river  
\_\_\_\_\_

- 
31. Of what economic importance is river Nile to the people of Uganda?
- 
32. Identify any one importance of waterfalls to the people of Uganda.
- 
33. What are escarpments?
- 
34. Name the arm of the rift valley that crosses Uganda.
- 
35. Name any two districts in Uganda where crude oil has been discovered.
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
36. Give one inland port on Lake Victoria and Albert.
- 
37. What is a delta?
- 
- 
38. What type of rainfall is received in mountainous areas?
- 
39. Explain why Henry Morton Stanley named the Rwenzori range "The Mountains of the moon".
- 
40. Name the deepest Lake in Uganda.
- 

END

# #CREATIVE PRINTERS

## P.5 SOCIAL STUDIES TOPICAL QUESTIONS NO.02

TERM I 2024

NAME: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

SCHOOL: \_\_\_\_\_

TOPIC: LOCATION OF UGANDA

Name: \_\_\_\_\_ Class: \_\_\_\_\_ Stream: \_\_\_\_\_

1. Define the following terms:

a) Map \_\_\_\_\_

\_\_\_\_\_

b) Picture \_\_\_\_\_

\_\_\_\_\_

2. Of what importance are the following to the map reader: -

(i) key \_\_\_\_\_

(ii) boundary \_\_\_\_\_

(iii) scale \_\_\_\_\_

(iv) title \_\_\_\_\_

3. Draw the following map symbols:

Railway line	Quarry	Canal	Hill

4. Differentiate between lines of latitude and lines of longitude.

\_\_\_\_\_

\_\_\_\_\_

5. How important are longitudes and latitude to a map reader?

\_\_\_\_\_

6. What general name is given to;

(a) latitudes - \_\_\_\_\_

(b) longitudes - \_\_\_\_\_

7. Suggest any three ways of locating places on a map.
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_ (iii) \_\_\_\_\_
8. Why is the Greenwich meridian called so?
- \_\_\_\_\_
9. Briefly explain these terms:
- (a) latitude
- \_\_\_\_\_
- (b) longitude
- \_\_\_\_\_
10. What is the compass direction of Uganda from:
- (i) Kenya \_\_\_\_\_
- (ii) South Sudan \_\_\_\_\_
- (iii) Rwanda \_\_\_\_\_
- (iv) DRC \_\_\_\_\_
- (v) Tanzania \_\_\_\_\_
11. What is a landlocked country?
- \_\_\_\_\_
12. Name the neighbor of Uganda who has a similar problem of land lockedness.
- \_\_\_\_\_
13. Mention three problems of Uganda as a land locked country.
- (i) \_\_\_\_\_
- (ii) \_\_\_\_\_
- (iii) \_\_\_\_\_
14. Name the longitude marked  $180^0$
- \_\_\_\_\_
15. In which geographical region of Africa is Uganda located?
- \_\_\_\_\_
16. Why is Mombasa port important to Uganda's economy?
- \_\_\_\_\_
17. Suggest any three reasons why Uganda should have good relations with her neighbour.
- \_\_\_\_\_

