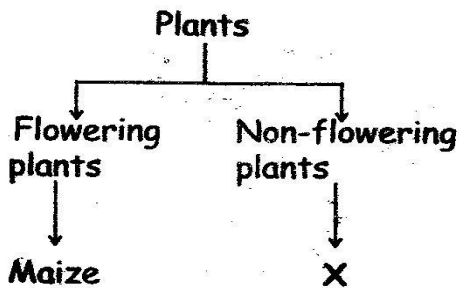


Science & Technology

**SECTION A:**  
**SCIENCE & TECHNOLOGY**

1. Study the chart below.



Write one plant that fits at point X. \_\_\_\_\_

2. Name one useful fungi to human beings. \_\_\_\_\_

3. Matope saw an animal with the following characteristics.  
 i) *Constant body temperature*  
 ii) *Scales on the legs.*  
 iii) *Laid fertilized eggs.*  
 Which animal did Matope see? \_\_\_\_\_

4. Write one characteristic of amphibians. \_\_\_\_\_

5. How does the animal drawn below move? \_\_\_\_\_



Name the teeth drawn below.

6.



7.



Use the code below to answer questions 8 and 9.

a	c	d	g	i	l	m	n	o	r	t
↓	↓	↓	↓	↓	↓	↓	↓	↓	↓	↓
1	2	3	4	5	6	7	8	9	10	11

8. Write the word represented by: 2, 9, 3, 5, 8, 4  
 \_\_\_\_\_

9. What is the code for the word digital? \_\_\_\_\_

10. What is the use of a keyboard on a computer? \_\_\_\_\_

Categorise the following materials accordingly.

Chalk dust	Toothpaste
Porridge	Oxygen
Charcoal powder	Air

Solids:

11. \_\_\_\_\_

12. \_\_\_\_\_

Liquids:

13. \_\_\_\_\_

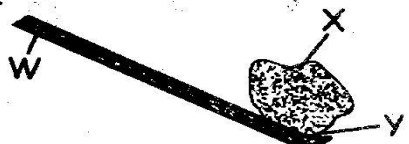
14. \_\_\_\_\_

Gases:

15. \_\_\_\_\_

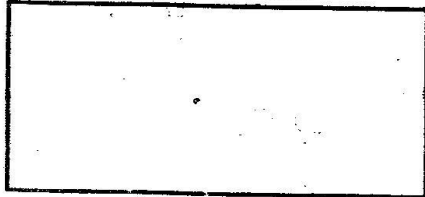
16. \_\_\_\_\_

Name the parts of a lever shown below.



17. W \_\_\_\_\_
18. X \_\_\_\_\_
19. Y \_\_\_\_\_

20. Draw a beam balance.



**AGRICULTURE**

1. What is soil erosion?  
 \_\_\_\_\_  
 \_\_\_\_\_

**Write the parts eaten.**

2. Carrots \_\_\_\_\_
3. Spinach \_\_\_\_\_
4. Rice \_\_\_\_\_
5. Sugarcane \_\_\_\_\_
6. The type of soil that holds more water can be used for \_\_\_\_\_  
 \_\_\_\_\_

7. What do we sprinkle on a compost manure heap to make it moist?  
 \_\_\_\_\_

**Study the diagram below.**



Which use of water is demonstrated above?  
 \_\_\_\_\_

9. Which method of irrigation conserves water most?  
 \_\_\_\_\_

10. Name the item drawn below.



11. Where are seedlings grown before transplanting them to the main area?  
 \_\_\_\_\_

12. Name one damage a monkey can cause on our plants?  
 \_\_\_\_\_

13. What is the colour of a ripe guava?  
 \_\_\_\_\_

14. Name one example of legumes.  
 \_\_\_\_\_

15. Which animal pulls the plough for a farmer?  
 \_\_\_\_\_

16. I am a domestic animal. I guard my master's home. Who am I?  
 \_\_\_\_\_

17. What do we call the removal of excess seedlings as a way of caring for our tiny seeded crops?  
 \_\_\_\_\_

**Draw the following garden tools.**

18. A rake  
 \_\_\_\_\_

19. A slasher  
 \_\_\_\_\_

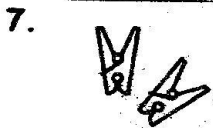
20. A jembe  
 \_\_\_\_\_

*Stay Safe - Wash your hands and ...*

**HOME SCIENCE**

1. What can be the possible age of a pre-adolescent? \_\_\_\_\_
2. What do pre-teens consider when selecting shoes? \_\_\_\_\_
3. Prepare a plan on how you will spend your time this evening \_\_\_\_\_
4. Name one material you can use to clean a wooden table. \_\_\_\_\_
5. What do we call a small fastener which holds two pieces of fabric together? \_\_\_\_\_
6. What does the term laundry work mean? \_\_\_\_\_

**Name the items drawn below.**



10. What do we wear on our fingers for protection during sewing? \_\_\_\_\_

11. Draw and colour one food we can buy from a grocery.



12. How do you clean a thermos? \_\_\_\_\_

13. The diagram below shows a gourd.

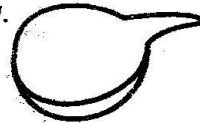


Name one food that can be preserved in it. \_\_\_\_\_

14. Where can fresh fish be preserved? \_\_\_\_\_

15. Which cooking method is used when preparing chapati? \_\_\_\_\_

16. Name the kitchen utensil drawn below.



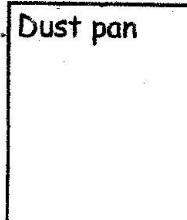
17. Mwala ate rice and greegrams for lunch. Suggest one food he would have also eaten to make a balanced diet. \_\_\_\_\_

18. What is the use of the items drawn below in the kitchen?



**Draw and colour the following cleaning materials**

19. Dust pan



20. Mop

