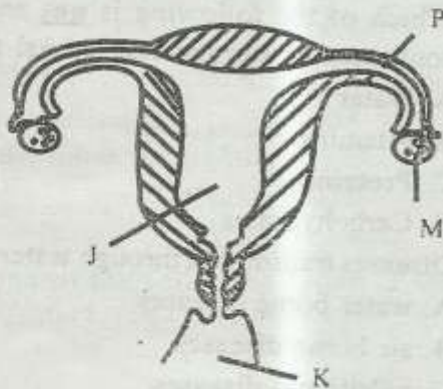


# STD 6 END TERM 2 EXAM 2019

## SCIENCE

1. What is the other name for fallopian tube?  
A. Uterus                      B. Womb  
C. Oviduct                      D. Membrane

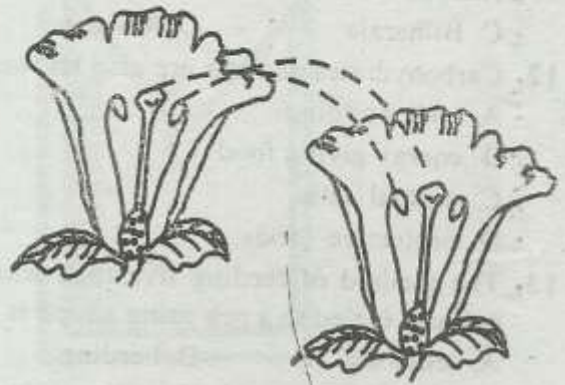
Use the diagram below to answer questions 2 - 3.



2. Which one of the following is the correct name for the parts labelled K, J, P and M?  
A. Ovary, fallopian, ovary, womb  
B. Vagina, womb, oviduct, ovary  
C. Vagina, womb, oviduct, ovary  
D. Ovary, vagina, womb, oviduct
3. Where does fertilisation take place?  
A. P                              B. M  
C. K                              D. T
4. Below are symptoms of a certain disease;  
i) *Persistent cough*  
ii) *Loss of weight*  
iii) *Change in skin complexion*  
iv) *Sweating at night*  
The disease is  
A. tuberculosis  
B. malaria  
C. measles  
D. polio

5. Which of the following is not an effect of HIV on a family?  
A. Lack of parental care and love  
B. Sadness  
C. Increased poverty level  
D. Congestion in hospitals
6. Below are reasons why an HIV test is important except  
A. to plan one's future  
B. to know one's status  
C. To change behaviour  
D. To pay your debts

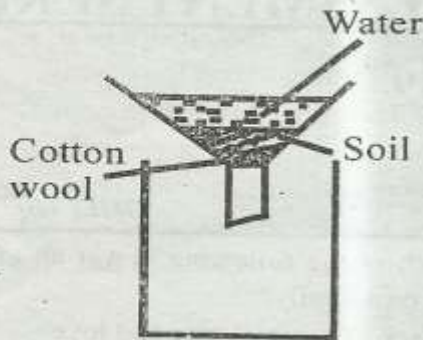
7.



The type of pollination shown above is

- A. self pollination  
B. Cross pollination  
C. immediate pollination  
D. pollination and fertilization
8. Which one of the following is a male part of a flower?  
A. Anther                      B. Stigma  
C. Style                        D. Ovules
9. Which one of the following is a characteristic of insect pollinated flower?  
A. Feathery stigma  
B. Long style  
C. Loosely attached pollens  
D. Brightly coloured petal

10. Study the experiment below.



Which property of soil is being investigated?

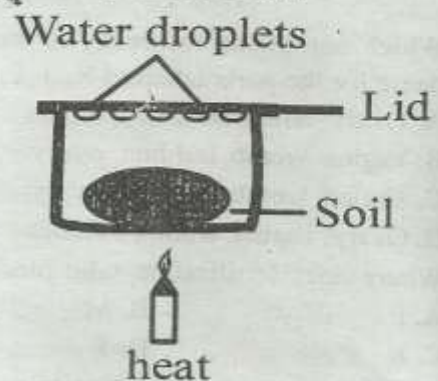
- A. Capillarity
  - B. Drainage
  - C. Types of soil
  - D. Rising up of water
11. Wearing protective clothing while working in stagnant water can prevent one from contracting
    - A. Typhoid
    - B. Cholera
    - C. Bilharzia
    - D. Malaria
  12. Carbohydrates and fats are also known as
    - A. body building
    - B. energy giving food
    - C. mineral salts
    - D. protective foods
  13. The method of feeding livestock where an animal is tied to a peg using a rope is called
    - A. tethering
    - B. herding
    - C. paddocking
    - D. strip grazing
  14. Which of the following animals is **not** a carnivore?
    - A. Leopard
    - B. Hyena
    - C. Lion
    - D. Elephant
  15. Which of the following crops is **not** a legume?
    - A. Kikuyu grass
    - B. Glycine
    - C. Desmodium
    - D. Lucerne
  16. Which one of the following is **not** a living organism found in the soil?
    - A. Ringworm
    - B. Earthworm
    - C. Ants
    - D. Millipede
  17. After fertilization the part of a flower which becomes a fruit is called
    - A. ovules
    - B. pollen
    - C. ovary
    - D. anthers

18. A child was observed with the following signs and symptoms:-

- i) Constant head movement
- ii) General malnutrition
- iii) Curved bones
- iv) Excessive sweating of the head

The deficiency diseases described above is most likely to be

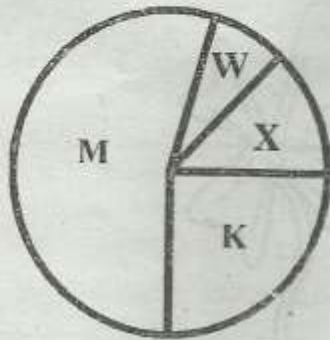
- |                |             |
|----------------|-------------|
| A. anaemia     | B. marasmus |
| C. kwashiorkor | D. rickets  |
19. The type of soil best in water retention is
    - A. clay
    - B. loam
    - C. sand
    - D. silt
  20. Which of the following is **not** an essential constituent of commercial animal feeds?
    - A. Water
    - B. Vitamins
    - C. Proteins
    - D. Carbohydrates
  21. Diseases transmitted through water are called
    - A. water borne diseases
    - B. air borne diseases
    - C. nutritional diseases
    - D. food diseases
  22. Study the experiment below.



From this experiment, it is true to say that soil contains

- |            |           |
|------------|-----------|
| A. animals | B. humus  |
| C. water   | D. vapour |
23. The **main** disadvantage of herding is
    - A. spreading diseases
    - B. destruction of crops incase they stray
    - C. even distribution of manure on the farm
    - D. increase conflict among people

The pie chart drawn represents components of air. Use it to answer questions 24 and 25.



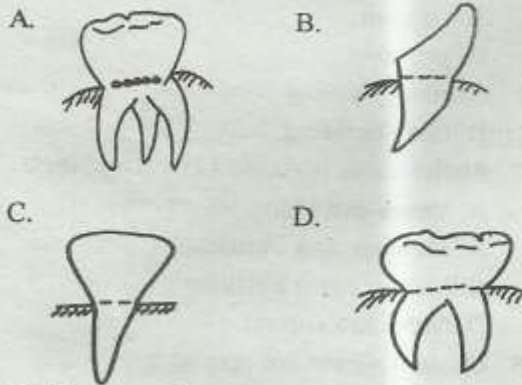
24. The gas used for extinguishing fire is \_\_\_\_\_

- A. W    B. X  
C. M    D. K

25. The gas labelled \_\_\_\_\_ is used in fluorescent tubes for lighting.

- A. W    B. M  
C. X    D. K

26. Which one of the following types of teeth shows a molar?



27. Which one of the following pairs does **not** consist of cereals?

- A. Maize, sorghum                                  B. Kales, beans  
C. Wheat, millet                                      D. Rice, oats

28. Which one of the following is **not** a use of water at home?

- A. Drinking    B. Bathing  
C. Irrigation    D. Cooking

29. The things that soil contains are called

- A. soil texture    B. soil components  
C. soil drainage    D. soil profile

30. Tools used for making work easier are called

- A. wedges    B. planes  
C. machines    D. slopes

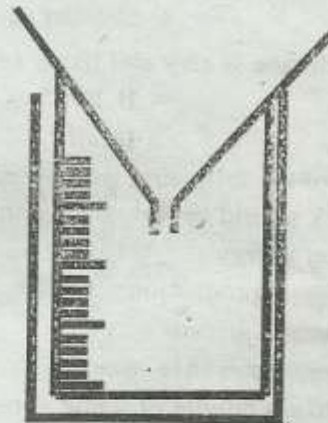
31. Which one of the following is **not** a use of light?

- A. Liquid enables us to see clearly  
B. Light enables plants to grow clearly  
C. Light is used for taking good photosynthesis  
D. Light is used in thunder and lightening

32. Which one of the following is **not** true of medicinal drugs?

- A. Curatives are also called antibiotic  
B. Preventives are also called vaccines  
C. Pain relievers are also called pain killers  
D. Vitamins are also called pain killers

33. Which one of the following is **not** true about the instrument drawn below?



- A. It measures temperature  
B. It is dug 15cm in the soil  
C. It is should not be under the shelter  
D. It is placed 30cm above the soil

34. Which of the following is not a state of matter?

- A. Solids    B. Liquids  
C. Vacuum    D. Gases

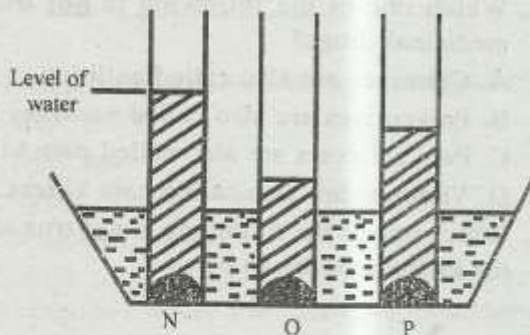
35. The quantity of matter in a substance is measured in

- A. weight    B. mass  
C. pressure    D. gravity

36. Which of the following statements is **false** about flowers?

- A. Wind pollinated flowers are usually small

- in size
- B. Insect pollinated flowers produce small amount of pollen grains
- C. Insect pollinated have large hairy or feathery stigma
- D. Wind pollinated flowers have no scent
37. The following experiment was set up to show capillarity in different types of soil.



- In which tube is clay soil likely to be?
- A. P                                      B. N
- C. O                                      D. all
38. Which of the following is **not** a reason why livestock should be fed on a balanced diet?
- A. To get energy
- B. For good production
- C. For health growth
- D. Mature faster than usual
39. I look like a bundle of white cotton wool. I have a flat bottom. Which type of clouds are these?
- A. Cumulus                              B. Cirrus
- C. Nimbus                                D. Stratus
40. Which one of the following is **not** an agent of soil erosion?
- A. Wind                                    B. Animals
- C. Water                                    D. Temperature
41. Which one of the following animals lay eggs?
- A. Whale                                    B. Shark
- C. Seal                                        D. Bat
42. Which of the following is **not** a food crop?
- A. Beetroot                                B. Cotton
- C. Maize                                    D. Beans
43. Which one of the following is **not** needed during photosynthesis?
- A. Mineral salts                        B. Oxygen

- C. Water                                    D. Sunlight
44. What is the name of weed below?



- A. Blackjack                              B. Pig weed
- C. Oxalis                                    D. Mexican marigold
45. The BCG vaccine is given to immunise someone against
- A. tuberculosis                            B. yellow fever
- C. typhoid                                    D. polio
46. Foods that keep the body healthy and free from diseases are called
- A. vitamins
- B. proteins
- C. energy giving food
- D. body building
47. Planet earth is found between planets
- A. Venus and Mars
- B. Mercury and Veins
- C. Mercury and Earth
- D. Mars and Jupiter
48. Cholera germs are spread by
- A. snails                                      B. air
- C. mosquitoes                              D. water
49. The most commonly used HIV testing is called
- A. immune                                    B. defence
- C. counselling                              D. Elisa
50. Those substances found in foods needed for maintenance of good body health are called
- A. chemicals                                B. nutrients
- C. nutrition                                    D. diet