

STD 6 MID TERM 3 EXAM 2019

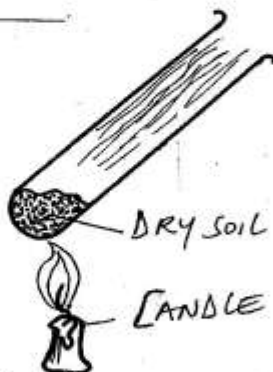
SCIENCE

(i) Your name _____

(ii) Name of your school _____

Time: 1 Hr 40 Mins

1. Convection is the process by which heat is transferred through _____.
 A. liquid only B. liquid and gases
 C. solids and liquids D. solids only
2. Which one of the following is **not** a communicable disease?
 A. Tuberculosis B. Whooping cough
 C. Malaria D. Anaemia
3. The diagram below represents a set-up that can be used to investigate a certain component of soil. The component being investigated is _____.



- A. organism in the soil
 - B. moisture in the soil
 - C. air in the soil
 - D. humus in the soil
4. What do breathing, rusting and burning have in common? They all _____.
 A. use carbon dioxide
 B. require moisture
 C. give out nitrogen
 D. use oxygen

5. In which part of digestive system does bile juice occur?
 A. Mouth B. Stomach
 C. Duodenum D. Ileum
6. A bowl made of iron may float when placed in water because of its _____.
 A. weight B. size
 C. volume D. shape
7. A person was suffering from a certain water borne disease whose symptoms were as follows:

(i) Diarrhoea

(ii) Stool which looks like rice water

(iii) Vomiting

The person was likely to suffer from _____.

- A. dysentery B. cholera
 - C. typhoid D. bilharzia
8. Elijah, Ken and Joan of Bidii primary carried out the following experiment during their science practical lesson.

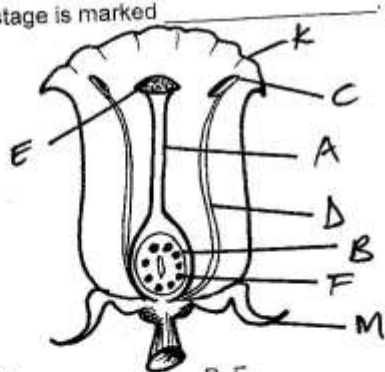


The experiment was used to investigate the presence of _____.

- A. air B. water
- C. humus D. living things

9. When we breath in air the diaphragm _____.
- A. moves sideways B. moves downwards
C. moves across D. moves upwards
10. Which of the following parts of the digestive system are involved in the direct digestion of food?
- A. Mouth, oesophagus, small intestine
B. Small intestine, large intestine, stomach
C. Mouth, oesophagus, stomach
D. Mouth, small intestine, stomach
11. Lack of water in the body is known as _____.
- A. kwashiorkor B. deficiency
C. constipation D. dehydration
12. The process of providing the body with foods necessary for growth and good health is called _____.
- A. energy B. nutrition
C. feeding D. vitamins
13. Materials through which light cannot pass are said to be _____.
- A. opaque B. transparent
C. mirror D. translucent
14. Which one of the following is **not** a colour of the spectrum?
- A. Indigo B. Violet
C. Purple D. Red
15. Land slide is a form of _____ erosion.
- A. rill B. splash
C. sheet D. gulley
16. The examples of water-borne diseases are _____.
- A. cholera and malaria
B. typhoid and anaemia
C. kwashiorkor and bilharzia
17. The tube that connects the ovary to the uterus is called the _____.
- A. vagina B. birth canal
C. fallopian tube D. cervix
18. Which one of the following is an effect of HIV infection on the nation?
- A. Availability of more doctors in hospitals
B. Fewer people with antisocial behaviour
C. Decline in standards of medical services
D. More job opportunities
19. Which one of the following is **not** a method of rotational grazing?
- A. Strip grazing B. Paddockking
C. Tethering D. Stall feeding
20. Blood in the urine and stool are signs of a person suffering from _____.
- A. bilharzia B. cholera
C. typhoid D. malaria
21. Which one of the following organs is **not** involved in the digestion of food?
- A. Ileum B. Diaphragm
C. Salivary glands D. Mouth
22. The part that connects the testis to the urethra is called _____.
- A. penis B. urethra
C. sperm ducts D. testis
23. The initial in AIDS which means signs and symptoms is _____.
- A. acquired B. immune
C. syndrome D. deficiency
24. The disease which a child is immunized against most is _____.
- A. diptheria B. pertusis

25. The following are functions performed by all the leaves except.
- A. food storage B. photosynthesis
C. respiration D. transpiration
26. What is the female part of a flower called?
- A. Stamen B. Pistil
C. Corolla D. Calyx
27. Which one of the following is not a method of rotational grazing?
- A. Strip grazing B. Paddockling
C. Tethering D. Stall grazing
28. Which one of the following is not an agent of soil erosion?
- A. Slope B. Rain
C. Wind D. Flowing water
29. In the flower below the part that protects it in its bud stage is marked



- A. C B. F
C. M D. A
30. If the part marked K of the flower is brightly coloured, what will be the agent of pollination for the flower?
- A. Water B. Wind
C. Insects D. Humans
31. Which one of the following develops at the part marked A?
- A. Style B. Seeds
C. Ovule D. Pollen tube

32. Three of the following are commercial feeds. Which one is not?
- A. Bran B. Hay
C. Maize D. Dairy meal
33. Plants use carbon dioxide during the _____ to make food.
- A. night
B. all the time
C. day
D. rainy season
34. Water contaminated with _____ spreads typhoid.
- A. chemicals
B. gases
C. tea
D. human faeces
35. Which of the following planets is nearest to the sun?
- A. Venus B. Mars
C. Earth D. Mercury
36. Which part of the seed develops into the shoot system?
- A. Plumule
B. Radicle
C. Hilum
D. Testa
37. Which one of these diseases is spread through air?
- A. Whooping cough
B. Cholera
C. Malaria
D. Sleeping sickness
38. Ovulation in the human females takes place every _____.
- A. 7days B. 30days
C. 28days D. 14days

