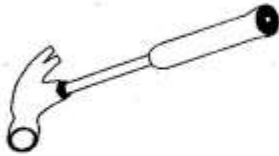


STD 4 MID TERM 3 EXAM 2019

SCIENCE

1. The tool drawn below can be maintained by doing all the following **except**



- A. using it properly.
B. sharpening it.
C. storing properly.
D. cleaning after using.
2. Which one of the following is a food crop?
A. Irish potato.
B. Tea.
C. Sunflower.
D. Sisal.
3. Which animal below moves by hopping?
A. Snake. B. Toad.
C. Fish. D. Horse.
4. Std. 3 pupils heated water and saw bubbles coming out. This shows that
A. water contains dirt.
B. water contains soil.
C. soil contains water.
D. water contains air.
5. The diagram below shows a certain weed.



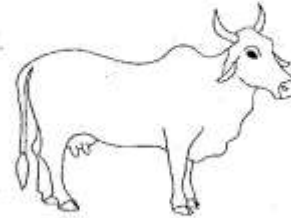
- It is likely to be
A. sodom apple.
B. oxalis.
C. black jack.
D. wandering jew.

6. Which one of the following is **not** a type of soil?
A. Silt.
B. Clay.
C. Loam.
D. Sand.
7. We use water at home by doing all the following **except** one. Which one?
A. Washing utensils.
B. Cooking food.
C. Bathing.
D. Watering crops.
8. Which of the following consists of energy giving foods **only**?
A. Cassava, beans, cabbage.
B. Maize, beans, milk.
C. Kales, avocado, maize.
D. Sugarcane, yams, sorghum.
9. What is the function of the type of tooth drawn below?



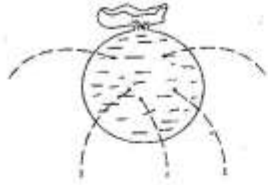
- A. Cutting food.
B. Tearing food.
C. Biting food.
D. Chewing food.
10. The following are uses of heat **except**
A. warming our bodies.
B. ironing clothes.
C. seeing clearly.
D. drying clothes.

11. Which of the following objects will sink in water?
 A. Paper bag.
 B. Stone.
 C. Feather.
 D. Dry wood.
12. Which of the following is **not** a weather condition?
 A. Earthquake. B. Rainy.
 C. Cloudy. D. Sunny.
13. We can store water in the following ways **except**
 A. drum. B. dam.
 C. tank. D. basket.
14. Foods that help us to grow are called _____
 A. body building foods.
 B. energy giving foods.
 C. protective foods.
 D. balanced diet.
15. The following are characteristics of animals. Which one shows that they **give birth**?
 A. They grow.
 B. They react to changes in the **surroundings**.
 C. They reproduce.
 D. They remove waste.
16. Which of the following can **only** be seen in the sky at night?
 A. Moon. B. Clouds.
 C. Other stars. D. Sun.
17. For us to maintain strong and healthy teeth, we should do all the following **except** one. Which one?
 A. Visiting dentist regularly.
 B. Eating sweet foods.
 C. Drinking milk.
 D. Brushing teeth after every meal.
18. The second type of tooth to grow in the mouth is called
 A. incisor.
 B. molar.
 C. premolar.
 D. canine.
19. We keep dogs in a house called
 A. sty. B. butch.
 C. kennel. D. shed.
20. Which one of the following is **true** about nimbus clouds?
 A. Look like cotton wool.
 B. Appear in hot afternoons.
 C. Have flat base.
 D. Look like mountains.
21. The animal drawn below gives us _____

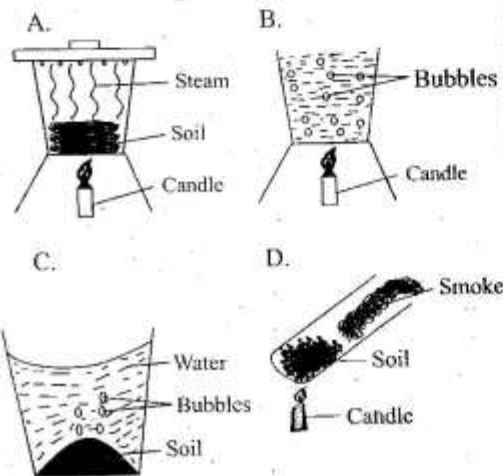


- A. milk. B. mutton.
 C. wool. D. mohair.
22. The following are deciduous types of teeth **except**
 A. molar.
 B. premolar.
 C. incisor.
 D. canine.
23. In AIDS, letter A stands for _____
 A. affection.
 B. acquired.
 C. infection.
 D. deficiency.
24. Which one of the following special sounds shows us that someone sick is being taken to hospital?
 A. Fire engine siren.
 B. Ambulance siren.
 C. Car hooting.
 D. Screaming.
25. The following are examples of poultry **except** one. Which one?
 A. Goose.
 B. Dove.
 C. Turkey.
 D. Duck.
26. AIDS is a disease caused by
 A. germs.
 B. bacteria.
 C. mosquito.
 D. virus.

27. Which of the following is **not** a vegetable?
 A. Tomato. B. Cabbage.
 C. Potato. D. Kales.
28. The diagram below shows that pressure in liquids



- A. depends on depth.
 B. increases with height.
 C. depends on size.
 D. acts in all directions.
29. Which statement shows why we use tools safely?
 A. To avoid rusting.
 B. To make them last longer.
 C. To avoid accidents.
 D. To make them look nice.
30. Which animal below is harmful?
 A. Cat. B. Flea.
 C. Dog. D. Poultry.
31. People who can not hear use _____ language to communicate.
 A. sign B. written
 C. spoken D. braille
32. Which of the following experiments shows that there is organic matter in soil?

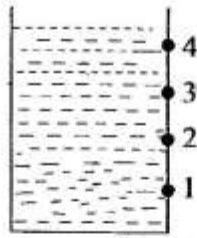


33. We can handle food by doing all the following **except**
 A. cleaning our hands.
 B. cleaning food eaten raw.
 C. cleaning the home.
 D. cleaning utensils.
34. Which tooth problem makes our teeth to have red swollen gums?
 A. Bad breath.
 B. Gum disease.
 C. Tooth cavity.
 D. Tooth decay.
35. Which of the following factors will make a razorblade made of metal to float on water?
 A. Material.
 B. Shape.
 C. Size.
 D. Weight.
36. The plant drawn below is found in _____

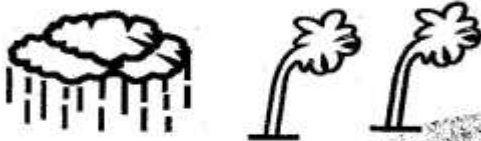


- A. wet areas.
 B. warm areas.
 C. hot areas.
 D. dry areas.
37. Which of the materials below is good for modelling clouds?
 A. Clay.
 B. Feathers.
 C. Cotton wool.
 D. Charcoal.
38. Who among the following pupils ate a balanced diet?
 A. Stacey - ugali, fish, kales.
 B. Solomon - beans, milk, avocado.
 C. Jane - meat, ugali, milk.
 D. Kevin - maize, beans, eggs.

39. In the experiment below, which hole will throw water the shortest distance?



- A. 1
B. 2
C. 3
D. 4
40. The weather conditions below show that the weather is _____



- A. windy and cloudy.
B. rainy and windy.
C. rainy and calm.
D. cloudy and calm.
41. Which of the following is a **bad effect** of moving air?
A. Sailing boats.
B. Winnowing.
C. Blowing soil away.
D. Blowing windmill.
42. How many incisor teeth are found in adult mouth?
A. 12
B. 8
C. 4
D. 6
43. The sense of sight helps us to know the following **except** to _____
A. know things that are big.
B. taste things are sweet.
C. see things that far.
D. know things that are small.
44. We can transport water using the following **except**
A. pipes.
B. cans.
C. animals.
D. dams.

45. Who among the following pupils practised good behaviour when having meal?
A. Jacob - licked his fingers when eating.
B. Mary - chewed food with mouth open.
C. Tom - chewed food properly before swallowing.
D. Jenipher - talked with food in the mouth.

46. The young one of a cat is known as _____
A. kitten.
B. puppy.
C. calf.
D. fingerling.
47. Mosquitoes spread a disease known as _____
A. AIDS
B. Typhoid.
C. TB
D. Malaria.

48. Clouds are grouped according to the following **except**
A. height.
B. appearance.
C. size.
D. shape.

49. Shiny things that are found in soil are called _____
A. organic matter.
B. moisture.
C. mineral particles.
D. humus.

50. The diagram below shows a certain musical instrument.



- It produces sound when _____
A. plucked.
B. blown.
C. hit.
D. beaten.