

GATUNDU DISTRICT

MID TERM 3 - 2014

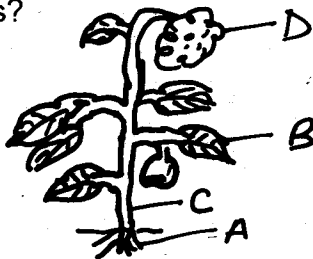
STD 4 - SCIENCE

TIME: 1 HR 40 MIN

1. The picture below shows one of the problems related to teeth. Which problem is shown?



- A. gingivitis
B. dental caries
C. cavities
D. bad smell
2. The teeth that grow to replace the shed deciduous teeth are called _____
A. permanent teeth
B. milk teeth
C. wooden teeth
D. artificial teeth
3. Which one of the following cannot cause death to animals
A. diseases B. old age
C. feeding D. lack of food
4. In the diagram drawn which part represents the leaves?



- A. D B. C
C. A D. B
5. Which of the following is NOT a use of water at home?
A. irrigation B. bathing
C. drinking D. cleaning house
6. Which one of the following type of teeth is NOT found in the temporary set?

- A. molar B. pre-molar
C. incisors D. canine

7. Which one of the following is NOT a care of our teeth?
A. visiting a dentist regularly
B. brushing teeth after every meal
C. eating sugar cane and biscuits
D. eating fruits, carrots and drinking milk
8. Which one of the following is NOT a characteristic of animals?
A. they reproduce
B. they feed
C. they move
D. they make their own food
9. The plant that cannot be controlled through uprooting is ____
A. black jack
B. wandering jew
C. sodom apple
D. mexican merigold
10. What makes the sun brighter than other stars? Because it is
A. the largest star
B. nearest star
C. the hottest star
D. seen during the day
11. All of the following are uses of water. Which one is a use of water for recreation?
A. cooking B. rearing fish
C. irrigation D. surfing
12. Name the tooth shown below

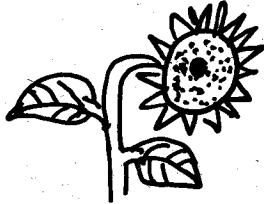


- A. molar B. premolar
- C. canine D. incisors

13. All of the following animals can fly except ____

- A. bat B. ostrich
- C. butterfly D. mosquitoes

14. The diagram drawn is a _____ type of crop



- A. beverage B. fibre
- C. food D. oil

15. fountain is a use of water at _____

- A. home B. farm
- C. recreation D industries

16. A _____ is a meal that contains all the three basic food groups

- A. protective foods
- B. body building foods
- C. energy giving foods
- D. balanced diet

17. All of the following are uses of light except_

- A. communication
- B. see clearly
- C. ironing
- D. photographing

18. One of the following is NOT a special sound. Which one?

- A. ambulance siren
- B. hooting car
- C. children playing
- D. school bell

19. Three of the following are natural ways of lighting a house except ____

- A. translucent roofs
- B. windows
- C. doors
- D. electricity

20. Among the following objects which one is a

sinker?



21. Translucent roofs are also called _____

- A. skylights
- B. transparent roofs
- C. artificial source of energy
- D. man made source

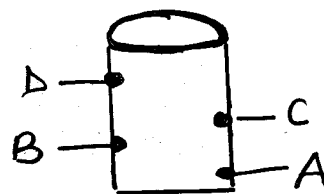
22. A standard four pupil at Kirangi primary school put an object in water. The object sank to the bottom. The object must be made of _____

- A. palstic B. metal
- C. cloth D. feather

23. Which one of the following is NOT a way of maintaining simple tools?

- A. cleaning tools after use
- B. sharpening cutting tools
- C. storing tools properly
- D. using tools for a wrong purpose

24. The best point to fix a tap on the tank is at the point marked _____



25. A material that does not allow light ot pass through it is called _____

- A. opaque B. transparent
- C. translucent D. cotton

26. Which one of the following is a solid fuel?

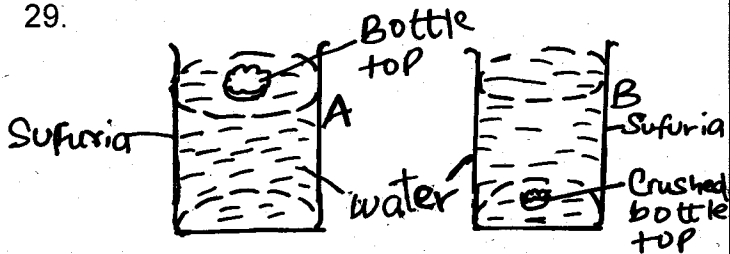
- A. kerosene B. petrol
- C. charcoal D. diesel

27. The following are factors which affect sinking and floating. Which one is NOT?

- A. shape B. size
- C. material D. mass

28. An immersion heater is used for _____
- pressing clothes
 - heating water
 - lighting a fire
 - cooking tea

29.



A student did the experiment above in A and B.

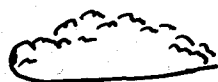
The bottle top in B sank because of _____

- material and shape
 - material
 - shape
 - mass
30. Which one of the following sentences is NOT correct?
- Incisors are used for biting
 - Premolars have rough edges at the top
 - canines are used for chewing
 - deciduous teeth are not permanent

31. The letter "I" in AIDS means _____

- immunodeficiency
 - immune
 - immuno
 - immoral
32. Goats are mainly kept for _____ and _____
- wool and milk
 - mutton and milk
 - mohair and feather
 - wool and mohair

33. Identify the cloud drawn below



- nimbus
- cumulus

- cirrus
- stratus

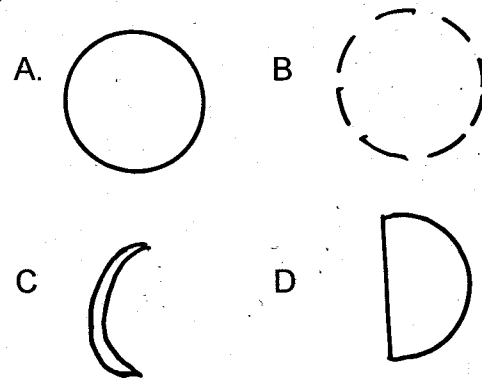
34. The crops named down are all cashcrop apart from

- tuber crops
 - oil crops
 - fibre crops
 - beverage crops
36. A human being has _____ canines on each jaw.
- two
 - one
 - four
 - eight

37. The movement of animals in water is known as _____

- flying
- walking
- swimming
- crawling

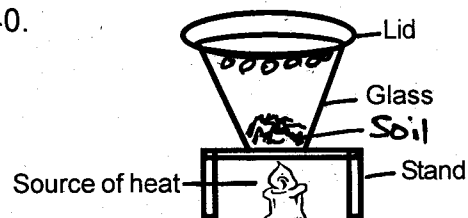
38. Which of the following phases of the moon is NOT visible?



39. The weeds listed down are NOT edible apart from _____

- oxalis
- pigweed
- wondering jew
- mexican merigold

40.

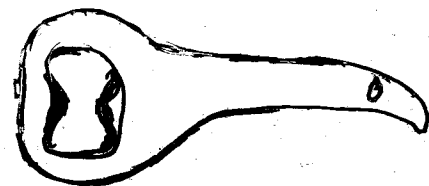


In a science lesson at Handege primary school standard 4 pupils were seen heating soil with glass and a lid on top. They were checking

- A. water
- B. air
- C. animals
- D. humus

41. Which food groups below forms a balance diet?
- A. fish, milk, eggs
 - B. potatoes, beans, cassava
 - C. maize, beans, cabbages
 - D. beans, maize, cassava
42. Which one of the following is NOT an importance of soil
- A. cash crops grown on soil
 - B. soil provides us with air we breathe
 - C. food crops grow on the soil
 - D. soil is a home of many small animals
43. Which one of the following activities does NOT need heat?
- A. cooking
 - B. lighting
 - C. drying
 - D. ironing
44. A feather floats on water because of its ____
- A. length
 - B. material
 - C. size
 - D. shape
45. Oiling tools prevent them from ____
- A. wearing out
 - B. decaying
 - C. drying
 - D. rusting

46. Which one of the following is NOT an importance of lighting a house?
- A. light helps us to see things clearly
 - B. light helps to make a place safe
 - C. light helps to keep pests away
 - D. lights helps to attract mosquitoes
47. A small machine in an ambulance that make a loud sound is a ____
- A. speaker
 - B. siren
 - C. horn
 - D. drum
48. A metal can be made to float on water by changing its ____
- A. size
 - B. length
 - C. weight
 - D. shape
49. The tool shown below is used for



- A. removing nails
 - B. cutting branches
 - C. removing bottle tops
 - D. digging
50. One of the following is NOT a use of moving air
- A. blowing roofs
 - B. winnowing
 - C. sailing boats and canoes
 - D. windmills

35 What is the name of the farm tool drawn below

- A - claw hammer
- B - Ball pein hammer
- C - cross pein hammer
- D - mallet hammer