

# STANDARD FOUR EVALUATION TEST SCIENCE

PACEMAKER  
SERIES - 002

2011

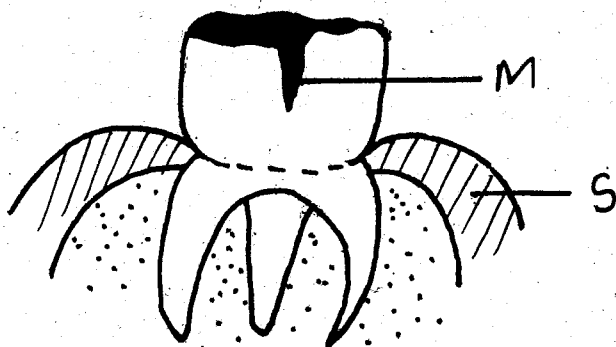
## HOW TO USE THE ANSWER SHEET

1. Use only an ordinary pencil
2. Make sure that you have written on the Answer Sheet  
(i) YOUR NAME (ii) NAME OF YOUR SCHOOL

Time:- 1hr 40mins

1. At what time of the day is the shadow longest?  
A. 12 midnight                      B. 12.00noon  
C. 4.00morning                      D. 6.00evening
2. Which of the following crops is an example of a vegetable?  
A. Orange                              B. Cabbage  
C. Coconut                              D. Pineapple
3. The best soil for making coils is \_\_\_\_  
A. loam                                  B. clay  
C. sandy                                  D. alluvial

Use the diagram to answer questions 4-6



4. The type of teeth shown above is \_\_\_\_  
A. molars                              B. canines  
C. premolars                              D. incisors
5. The problem of teeth marked m is \_\_\_\_  
A. dental carries                      B. bad breath  
C. tooth decay                              D. cavities
6. The part of teeth marked S is \_\_\_\_  
A. enamel                                  B. root  
C. cusps                                      D. gum
7. A true insect has \_\_\_\_ legs.  
A. 6    B. 4  
C. 8    D. 12

8. Which tool is best when driving a nail into a piece of wood?  
A. Panga                                  B. Jembe  
C. Hammer                                  D. Spade
9. The main natural source of heat and light is \_\_\_\_  
A. moon                                      B. sun  
C. stars                                      D. lamp
10. The diagram below shows that the weather is \_\_\_\_

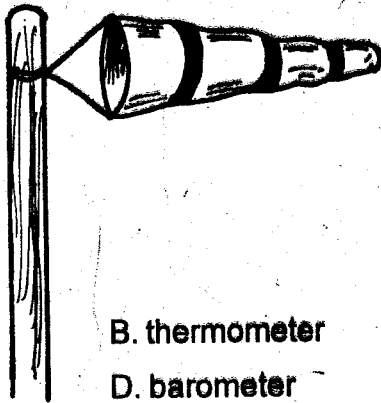


- A. sunny                                      B. cloudy  
C. windy                                      D. rainy
11. AIDS is caused by a virus called \_\_\_\_  
A. bacteria                                  B. AIDS  
C. HIV    D. parasite
12. A diet that includes foods from all the three food groups is said to be \_\_\_\_  
A. proper diet                                  B. balanced diet  
C. good diet                                      D. total diet
13. A person who studies weather is called \_\_\_\_  
A. a dentist                                      B. meteorogy  
C. astronomer                                  D. metegrologist
14. The removal of weeds growing among the crops is called \_\_\_\_  
A. digging                                      B. pulling  
C. uprooting                                      D. weeding

15. Water is made safe for drinking by \_\_\_\_\_

- A. boiling
- B. sieving
- C. filtering
- D. storing

16. The weather instrument shown below is called \_\_\_\_\_



- A. compass
- B. thermometer
- C. windsock
- D. barometer

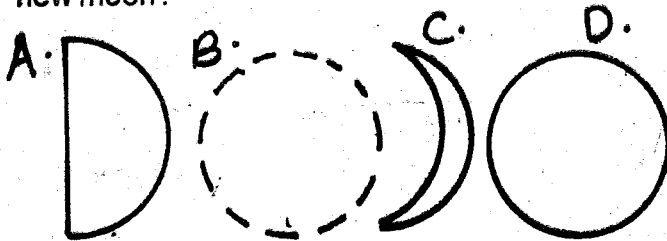
17. Which one of the following is a poisonous weed?

- A. Wandering jew
- B. Oxalis
- C. Blackjack
- D. Sodom apple

18. Which one of the following types of food is good for our teeth?

- A. Cake
- B. Biscuits
- C. Milk
- D. Sweets

19. Which one of the following phases of moon is a new moon?



20. Which of the following is an oil crop?

- A. Sisal
- B. Coffee
- C. Sunflower
- D. Beans

21. The house of a dog is known as \_\_\_\_\_

- A. hive
- B. web
- C. kennel
- D. sty

22. Which one of the following cannot be used for storing water?

- A. Drums
- B. Taps
- C. Buckets
- D. Pots

23. The dark-grey clouds that brings rain are known as \_\_\_\_\_

- A. nimbus
- B. cumulus
- C. cirrus
- D. stratus

24. Malaria is a disease transmitted by \_\_\_\_\_

- A. Housefly
- B. mosquitoes
- C. Ticks
- D. Grasshopper

25. What makes the clouds to move across the sky?

- A. Wind
- B. Moon
- C. Sun
- D. Earth

26. The ability of the body to fight against diseases is called \_\_\_\_\_

- A. strength
- B. immunity
- C. acquired
- D. energy

27. Crops that are grown for use at home are called \_\_\_\_\_

- A. food crops
- B. cash crops
- C. oil crops
- D. fibre crops

28. The letter 'S' in HIV and AIDS means \_\_\_\_\_

- A. Human
- B. deficiency
- C. acquired
- D. syndrome

29. The chemicals that are used to control pests are called \_\_\_\_\_

- A. pesticides
- B. insecticides
- C. herbicides
- D. germicides

30. The first set of teeth that grows in mouth of a child is known as \_\_\_\_\_

- A. permanent teeth
- B. deciduous teeth
- C. first teeth
- D. incisors

31. The best time of planting crops is in the \_\_\_\_\_ season.

- A. dry season
- B. hot
- C. cold
- D. rainy

32. The sun sets in \_\_\_\_\_ and rises in \_\_\_\_\_

- A. East and West
- B. West and East
- C. North and South
- D. South and North

33. Animals kept at home are called \_\_\_\_\_ animals.

- A. wild                      B. home  
C. domestic                D. house

34. The farm crops are sold in the - \_\_\_\_\_

- A. market                  B. school  
C. garden                  D. road

35. Which one of the following is a sense of smelling?

- A. Mouth                    B. Tongue  
C. Nose                     D. Ear

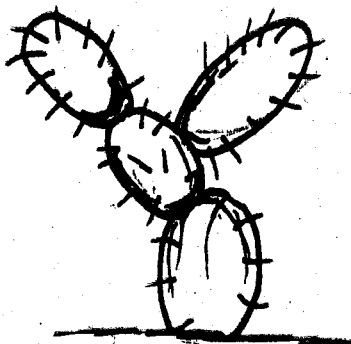
36. The best shape for making rollers is \_\_\_\_\_

- A. triangular                B. oval  
C. rectangular              D. circular

37. The energy in our bodies comes from \_\_\_\_\_

- A. clothes                    B. rain  
C. sun                        D. food

Use the diagram to answer questions 38-39



38. The above plant grows in \_\_\_\_\_

- A. cold places                B. dry places  
C. wet places                 D. cool places

39. The above plant is known as \_\_\_\_\_

- A. acacia tree                B. eucalyptus tree  
C. cactus tree                D. palm tree

40. Which thing is not made from sisal plant?

- A. Flour                      B. Basket  
C. Rope                      D. Sack

41. Which animal moves by flying?

- A. Spider                     B. Ant  
C. Housefly                 D. Caterpillar

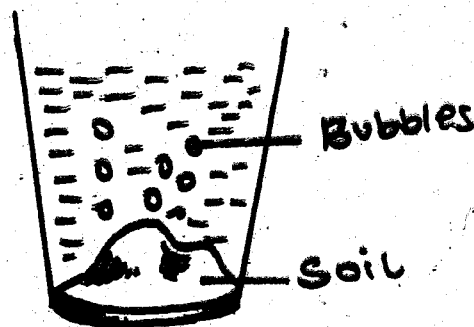
42. Which one is not a way of transporting water?

- A. Pipes                      B. Animals carts  
C. Tankers                  D. Bathing

43. A small machine in an ambulance that makes along loud sound is a \_\_\_\_\_

- A. horn                        B. speaker  
C. siren                      D. bell

44. Muringe a class three pupil put dry soil in a glass and poured water. He saw bubbles coming out. This shows that \_\_\_\_\_



- A. water has air              B. water has bubbles  
C. soil has water             D. soil has air

45. Which animal protects itself by coiling \_\_\_\_\_

- A. millipede                  B. cockroaches  
C. tick                        D. butterflies

46. Which part of cassava do we eat \_\_\_\_\_

- A. stem                        B. leaves  
C. root                        D. fruit

47. The tool used for opening a bottle of a soda is \_\_\_\_\_

- A. fishing rod                B. ladder  
C. bottle opener             D. hammer

48. To be in good health we need \_\_\_\_\_

- A. exercise                    B. much fat  
C. much sugar                D. very little food

49. The colour of a clear sky is \_\_\_\_\_

- A. blue                        B. white  
C. grey                        D. black

50. A rainbow has \_\_\_\_\_ colours.

- A. 8                            B. 7  
C. 12                          D. 3