


Standard 5 End Term 1 Exam, 2016

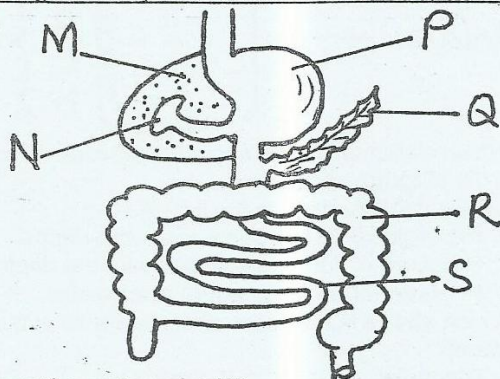
SCIENCE

TIME: 1HR. 40MINS

- Which of the following organs is not involved in breathing?
A. Diaphragm B. Oesophagus
C. Bronchus D. Trachea
- The following are functions of stems. Which one is not?
A. Produce fruits and seeds
B. Some stores food
C. Transports water and mineral salts
D. Hold the branches
- Which of the following is not a characteristics of fish?
A. Lay eggs B. Have fins
C. Have varying body temperatures
D. Are warm blooded
- The HIV is transmitted from an infected person to a healthy person mainly through
A. foods B. body fluids
C. touching D. drinks
- How many deciduous teeth are there in a child?
A. 32 B. 20 C. 4 D. 16
- Which pair contains tuber crops only?
A. Sweet potato and maize
B. Beans and carrots
C. Cassava and arrowroots
D. Arrow roots and coconuts
- Name the phase of the moon shown below.

A. crescent
B. gibbous
C. full moon
D. newmoon
- Which of the following is not a recreational use of water?
A. Swimming B. Farming
C. Transport D. Surfing

Use the digestive system below to answer questions

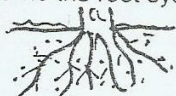
9 to 13



- Name the part marked Q
A. stomach B. ileum

- C. colon D. pancreas
- In which part is bile juice stored?
A. M B. N C. P D. Q
- What is the function of the part marked R?
A. digests proteins
B. absorbs digested food
C. produces digestive juices
D. absorbs water and mineral salts
- Digestion is completed at the part marked _____
A. P B. Q C. R D. S
- Which of the following digestive juice is produced in the part marked P?
A. Bile B. Hydrochloric
C. Gastric D. Pancreatic
- What is the other name for organic matter?
A. Humus B. Mineral particles
C. Living organisms D. Air
- Snake belong to a group of vertebrates called
A. amphibians B. mammals
C. fish D. reptiles
- The process by which green plants make food is known as _____
A. photosynthesis B. transpiration
C. respiration D. flowering
- Cactus plants grow well in _____
A. swampy areas B. dry areas
C. rivers D. wet areas
- All the following are methods of HIV/AIDs transmission. Which one is not?
A. Shaking hands B. Sexual intercourse
C. Blood transfusion D. Sharing sharp objects
- At what age does the deciduous teeth starts shedding
A. 6 years B. 18 years
C. 12 years D. 20 years
- Which of the following groups of food belongs to body building foods?
A. Chicken, Maize, Spinach
B. Maize, Bananas, Fish
C. Milk, Beans, Eggs
D. Eggs, Beans, Maize
- Chemical containers should be _____
A. burnt into ashes
B. given to children as toys
C. cleared for storing water
D. left in the field
- Which one of the following is not a fuel?
A. Charcoal B. Petrol
C. Firewood D. Stone

23. Name the root system shown below



- A. Tap
B. Fibrous
C. Breathing
D. Spread

24. Which of the following stores the largest volume of water?

- A. Jerican B. Dam C. Drum D. Tank

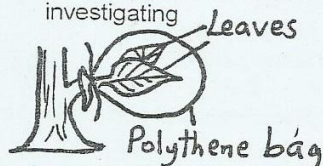
25. Which one of the following is first stage of HIV infection?

- A. Symptomatic B. Incubation
C. Full blown D. Window

26. Too loud sound can cause

- A. blindness B. deafness
C. dumbness D. breathing problem

27. In the experiment below what were the pupils investigating



- A. transpiration
B. photosynthesis
C. transportation
D. absorption

28. Which of the following was seen at the polythene bag after a few hours?

- A. Water droplets B. Organisms
C. Air D. Mineral salts

29. Birds and mammals have one characteristic in common. They _____

- A. reproduce by giving birth
B. have fur covering their bodies
C. have constant body temperature
D. live on land

30. Which one of the following is not a protective behaviour?

- A. Sting B. Coiling
C. Biting D. Crawling

31. Animals that have backbone are called?

- A. Mammals B. Invertebrates
C. Reptiles D. Vertebrates

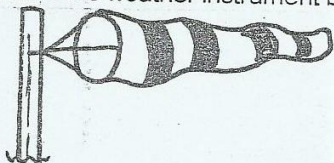
32. Which part of coffee plant is useful?

- A. Pods B. Leaves
C. Berries D. Roots

33. Mohair is an animal product obtained from

- A. camels B. sheep C. goats D. pigs

34. Name the weather instrument below



- A. wind vane
B. windsock
C. anemometer
D. rain gauge

35. What is the use of the weather instrument above?

- A. measures strength and shows direction of wind
B. measures amount of rainfall
C. measures speed of wind
D. measures temperature

36. Which of the following is an egg laying mammal?

- A. Bird B. Spiny ant eater C. Man D. Cow

37. The exchange of gases during the breathing process

takes place in the

- A. air sacs B. bronchioles
C. bronchi D. trachea

38. Chemicals used to kill weeds are called

- A. weedcides B. herbicides
C. fertilizers D. pesticides

39. Transpiration takes place through small holes in the leaves called

- A. chlorophyll B. spores
C. stomata D. air sacs

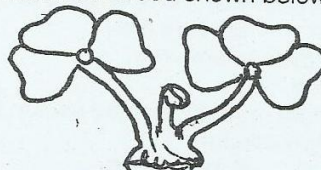
40. Which of the following occurs during breathing in

- A. Diaphragm flattens
B. Lungs contracts
C. Diaphragm moves upwards
D. Lungs shrinks

41. The ability of the body to fight against diseases is called _____

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

42. Name the weed shown below



- A. sodom apple
B. oxalis
C. black jack
D. double thorn

43. Which of the following is NOT a legume?

- A. Bean B. Pea
C. Maize D. Green gram

44. The last stage of AIDs is called

- A. window B. asymptomatic
C. symptomatic D. full blown

45. Which of the following is non green plant

- A. peas B. fern
C. sorghum D. mould

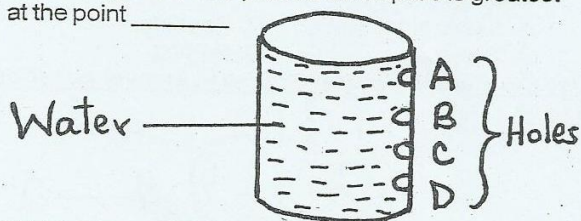
46. What is the use of a saw?

- A. Chopping meat B. Cutting wood
C. Driving nails D. Cutting metal

47. Which type of tooth is used in grinding food?

- A. Incisors B. Canine C. Molars D. None

48. In the diagram below pressure of liquids is greatest at the point _____



49. Which statement is true about the pressure of liquids in the diagram above?

- A. Water jets furthest in the hole A
B. Pressure of liquids decreases with depth
C. Pressure of liquids increases with the depth
D. Pressure of liquids is equal at all levels

50. Which shape is the most appropriate for a bicycle wheel?

- A. Triangular B. Circular
C. Rectangular D. Square