

STANDARD FIVE MID-TERM 3 EXAMS

2016 SCIENCE

Coordinated by KENPRO,
Macjo Arcade, 4th Floor, Suite 15E,
Off Magadi Road, Ongata Rongai | Tel: +254202319748 |
E-mail: infosnkenya@gmail.com | Website: www.schoolsnetkenya.com

SCIENCE

TIME: 1HR 40 MIN

- Breathing in is also called ____
A. exhalation B. inhaling
C. respiration D. lungs
- Std 4 pupils did the experiment drawn below,

The pupils concluded that pressure in liquids
A. depends on volume of water
B. acts to all direction
C. increases with depth
D. is equal at the same depth
- Another name of windpipe is
A. trachea
B. lung
C. oesophagus
D. nose
- The ability of the body to fight disease causing germs is referred to as ____
A. fighting B. immunity
C. destroying D. treating
- All the following are ways of lighting a house naturally. Which one is **not**?
A. skylights B. electricity
C. large windows D. large doors
- Food is broken down into smaller particles the process called
A. digestion
B. egestion
C. absorption
D. breathing down
- Which one of the following is an example of a legume crop?
A. coconut B. millet
C. green grams D. simsim
- Which is **not** a type of medicine?
A. Vaccines B. Curatives
C. Precautions D. Painkillers
- Dark grey clouds have also
A. a mountainous look
B. a white colour
C. a flat base
D. rounded masses
- When buying medicines we should check
A. manufacturing date
B. expiry date
C. the colour of medicine
D. the shape of the bottle
- Floating and sinking of an object can be affected by all the following except
A. weight B. shape
C. size D. material
- Chemicals used for cleaning wound are known as
A. herbicide B. pesticide
C. insecticide D. antiseptics
- Digestion of food in the human digestive system take place at the ____
A. colon B. small intestine
C. rectum D. anus

STD 5 SCIENCE

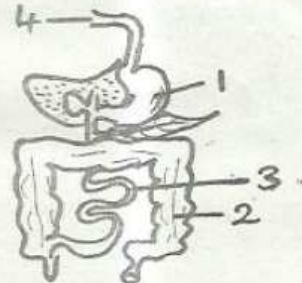
14. A person who give out blood to a needy patient is called
- A. blood transfusion
 - B. blood giver
 - C. blood donor
 - D. blood recipient

15. The best way of controlling weeds in a large plantation is by _____
- A. uprooting
 - B. use of chemical
 - C. slashing
 - D. burning

16. Stages of HIV infection that has the sign and symptoms showing is called _____
- A. Window stage
 - B. Incubation
 - C. Symptomatic stage
 - D. Full blown AIDS

17. At home, water cannot be stored in _____
- A. dams
 - B. tanks
 - C. buckets
 - D. jerricans

18. Name the part marked 1, 2, 3, and 4 respectively



- A. Mouth, anus, stomach, colon
- B. Stomach, colon, ileum, mouth
- C. Colon, stomach, mouth, ileum
- D. Ileum, liver, mouth, anus

19. The type of teeth drawn below is known as



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

20. Which one of the following is **not** a useful non green plant?
- A. Penicilium
 - B. Ringworm
 - C. Mushroom
 - D. Yeast

21. _____ is an example of a green non - flowering plant.
- A. Bean
 - B. Cedar
 - C. Kale
 - D. Maize

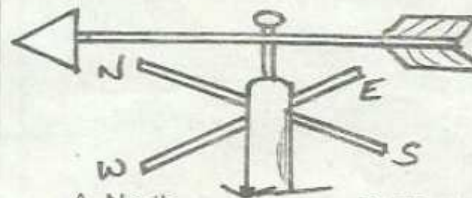
22. The process by which green plants lose water through the stomata is called _____
- A. absorption
 - B. transpiration
 - C. evaporation
 - D. respiration

23. Which one of the following plants does **not** have a leaf like the one drawn below?

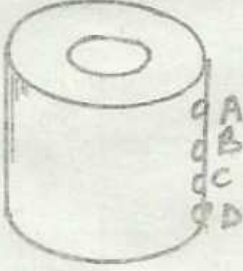


- A. Black jack
- B. Sugarcane
- C. Beans
- D. Mango tree

24. In the weather instrument drawn below the winds is blowing from _____



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

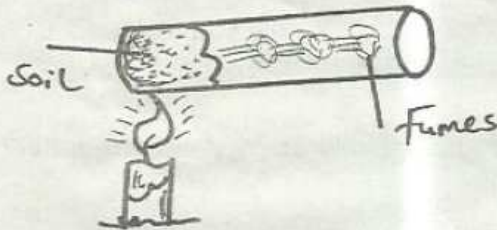
25. Which one of the following animals moves by gliding on the ground?
 A. Ostrich
 B. Horse
 C. Snail
 D. Cow
26. The hotness or coldness of substance is called ____
 A. heat
 B. weather
 C. thermometer
 D. temperature
27. _____ is not an example of vertebrate.
 A. Grasshopper B. Bat
 C. Fish D. Rat
28. Which one of the following is not a characteristics in all mammals?
 A. Have mammary glands
 B. Give birth to live young ones
 C. Have heavy body
 D. Warm blooded
29. The type of soil that has the largest air spaces also, ____
 A. cracks when dry
 B. has the best drainage
 C. has the slowest capillarity
 D. has the fastest capillarity
30. A child with bow like legs has a deficiency of ____ in the diet.
 A. iron B. calcium
 C. proteins D. vitamin C
31. Lack of iron in the diet causes?
 A. Kwashiorkor B. Rickets
 C. Marasmus D. Aneamia
32. Which one of the following animals remove it's waste in pellet form?
 A. Donkey B. Goat
 C. Cow D. Pig
33. The soil that has the best capillarity is ____
 A. loam B. sand
 C. clay D. cotton
34. Which one of the following practices is not done to all tools?
 A. Repairing
 B. Sharpening
 C. Cleaning
 D. Keeping them in a safe place
35. We should apply oil on metallic tools to prevent them from ____
 A. rotting B. decaying
 C. rusting D. drying
36. Which of the solids below will sink in water?
 A. Coin B. Leaf
 C. Feather D. Thread
37. The force that makes a liquids to flow is called?
 A. Float B. Friction
 C. Sink D. Pressyre
38. Which is the best position to fix a tap in this tank?
- 
39. A normal bottle top float on water we can make the same top to sink by changing is
 A. shape
 B. weight

- C. length
- D. size

40. Three of the following are use of heat which one is not?
 A. Cooking
 B. Drying
 C. Lighting
 D. Ironing

41. _____ cannot allow sunlight in a house.
 A. Chimney
 B. Translucent sheets
 C. Windows
 D. Doors

42. Std 5 pupils did the experiment below to investigate a certain property of soil



The property of soil being investigated was
 A. smoke B. water
 C. humus D. air

43. Which of these animals **does not** burrow the ground to make a home?
 A. Chicken B. Snake
 C. Earthworm D. Beetle

44. The transfer of heat through liquids is by
 A. absorption
 B. radiation
 C. conduction
 D. convection

45. The diagram below shows teeth problem called _____



- A. plaque
- B. tooth cavity
- C. bad smell
- D. gingivities

46. The process by which solids changes to liquid is known as _____
 A. freezing
 B. condensation
 C. evaporation
 D. melting

47. Human beings have _____ deciduous teeth.
 A. 28 B. 20
 C. 32 D. 8

48. _____ makes our teeth strong.
 A. Hard foods
 B. Proteins
 C. Carbohydrates
 D. Body building food

49. Sound travels **best** through _____
 A. solids
 B. liquids
 C. gases
 D. air

50. Which one of the following is **not** a beverage crop?
 A. Cotton
 B. Coffee
 C. Cocoa
 D. Tea