

STANDARD FIVE MID TERM 1 EXAMS-2019

SCIENCE

1. Make sure that you have written on the answer sheet
(i) Your name (ii) Name of your school

Time: 1hr 40 mins

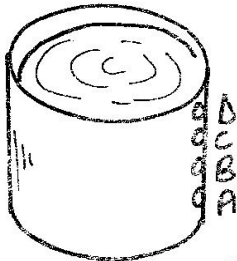
1. Problem of bleeding gum is also called _____.

- A. plaque B. bad smell
C. cavities D. gingivitis

2. Stringed musical instruments produce sound when _____.

- A. hit B. blown
C. shaken D. plucked

3. Which hole will throw water the nearest?



- A. D B. C
C. B D. A

4. These are ways of lighting a house except.

- A. artificial lighting
B. removing roofs daily
C. sky lighting
D. using windows

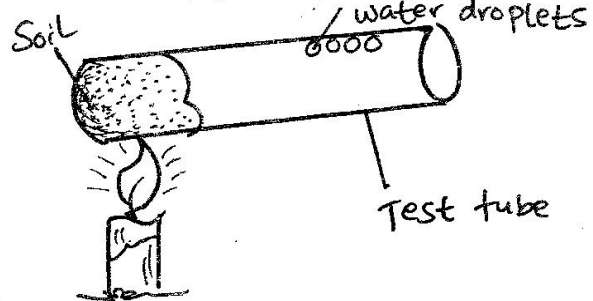
5. Which one of the following weeds has white flowers and fruits which have hooks on one end?

- A. Wandering jew B. Mexican marigold
C. Black jack D. Oxalis

6. Which gas do animals breath in during their breathing?

- A. Carbon dioxide B. Nitrogen
C. Oxygen D. Carbon monoxide

7. Class five pupils set up the experiment below.



What were they investigating?

- A. Humus in soil B. Air in soil
C. Water in soil D. Mineral salts in soil

8. Which type of soil is best for modelling?

- A. Sand B. Loam
C. Silt D. Clay

9. On a hot - day, dogs breath with their tongues out. This is called _____.

- A. breathing B. panting
C. barking D. resting

10. A group of std. 5 pupils identified the uses of water as shown below.

Joseph	-	Putting out fires
Adret	-	Cooking
Steve	-	Spraying
Janet	-	Recreation

Who gave a use of water on the farm?

- A. Joseph B. Adret
C. Steve D. Janet

11. The first set of teeth to grow cannot be called _____ teeth.

- A. milk B. permanent
C. deciduous D. temporary

Std. 5 / Scie

12. Which one below is **not correctly** matched?
- A. Acquired - Get from
 B. Deficiency - Body's inability to fight infections
 C. Immune - Body's inability to fight diseases
 D. Syndrome - Showing many signs and symptoms
13. The **main** difference between plants and animals is _____.
- A. plants do not die
 B. animals feed
 C. plants and animals grow
 D. animals move
14. The people who do not speak or are unable to hear use _____ to communicate.
- A. sounds B. voices
 C. gestures D. mouth
15. What name is given to substances that are contained in food and keep one in good health?
- A. Medicines B. Balanced diet
 C. Nutrients D. Poisons
16. Which one of the following is **not** an artificial source of light?
- A. Candle B. Moon
 C. Lamp D. Electricity
17. The process of removing undigested food materials is called _____.
- A. digestion B. egestion
 C. absorption D. peristalsis
18. Which of the following **cannot** be grouped as sinkers?
- A. Maize grains B. Maize cobs
 C. Bean seeds D. Marbles
19. Many young ones born at the same time to the same mother animals are called _____.
- A. larvae B. litter
 C. chicks D. fingerlings
20. Which one of the following is **not** a source of water?
- A. Irrigation B. Rain
 C. Borehole D. River
21. The following are parts of a breathing system **except**.
- A. mouth B. trachea
 C. lungs D. diaphragm
22. The teeth problem where holes form on the teeth is called _____.
- A. bleeding gum B. bad breath
 C. tooth decay D. cavities
23. The removal of weeds growing among crops is called _____.
- A. slashing B. uprooting
 C. weeding D. digging
24. A millipede protects itself from its enemies by which one of the following?
- A. Coiling B. Running fast
 C. Changing colour D. Flying
25. Which one of the following groups of animals move by swimming?
- A. Fish, tadpoles, turtle
 B. Bat, dove, ostrich
 C. Grasshopper, frogs, ostrich
 D. Butterfly, cockroach, spider
26. In a human breathing system where does the exchange of gases take place?
- A. Nose B. Windpipe
 C. Bronchus D. Lungs

27. The following are characteristics of a certain type of cloud.

(i) Found high in the sky

(ii) Look like cotton wool

(iii) Have a flat base

The type of clouds described is called _____.

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

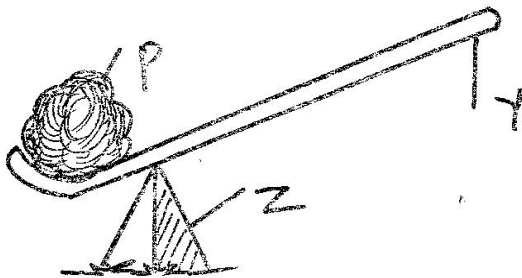
28. The **best** prevention against bad breath is ____.

- A. eating enough food
B. visiting a dentist
C. maintaining oral hygiene
D. removing food remains with toothpick

29. The following are the changes that take place when a person is breathing out. Which one is **not true**?

- A. Lungs expands
B. Ribs move downwards
C. Diaphragm moves upwards
D. Chest cavity contract

30. Name the part marked Z.



- A. effort B. fulcrum
C. load D. lever

31. Which one of the following is **true** about moon?

- A. The moon rotates around the earth
B. The earth goes round the moon
C. The moon takes 24 hours to go around the sun
D. The moon takes 20 days to go round the earth

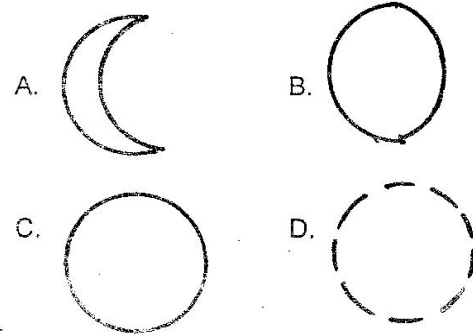
32. The common beverage crops in Kenya are ____.

- A. flowers and cabbages
B. tea and coffee
C. sugarcane and maize
D. fleas and beans

33. The natural source of heat and light to man is _____.

- A. fire B. sun
C. torch D. moon

34. Which one of the following phases of the moon **cannot** be visible from the earth?



35. In the digestive system of human being where does the vitamins get absorbed at _____.

- A. mouth B. stomach
C. small intestine D. colon

36. In the breathing system, name two parts which have hair and mucus to clean the air being breathed in?

- A. nose, trachea
B. nose, lungs
C. trachea, lungs
D. diaphragm, lungs

37. Sheep are kept mainly for wool and meat. Sheep kept in cold places are **mainly** kept for _____.

- A. meat B. skin
C. mutton D. wool

38. Clouds that bring rain are _____ in colour.

- A. white
- B. blue
- C. dark grey
- D. dark brown

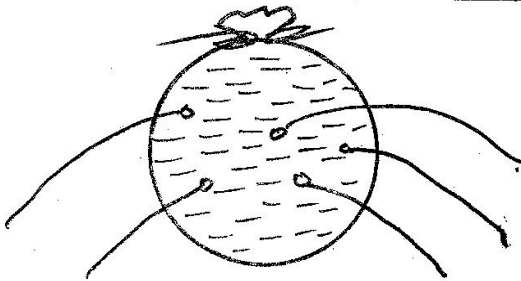
39. Which one of the following crops is in the same group as cotton?

- A. Tea
- B. Beans
- C. Cocoa
- D. Sisal

40. Which of the following is **not** a good practice of maintaining strong teeth?

- A. Using a proper toothbrush
- B. Visiting a dentist regularly
- C. Avoiding eating sugary foods
- D. Brushing teeth irregularly

41. The diagram below shows that pressure _____.



- A. in liquids is equal in all directions
- B. in liquids depends on depth
- C. increases with depth
- D. in liquid is equal

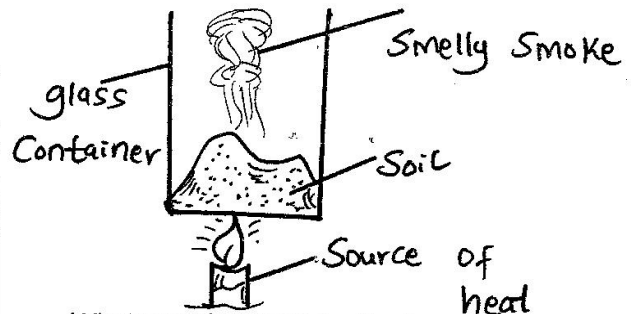
42. Maize, rice and wheat are examples of a group of crops called _____.

- A. vegetables
- B. cereals
- C. tubers
- D. legumes

43. In the model of a breathing system, the balloon represents the _____.

- A. lungs
- B. chest cavity
- C. nose
- D. windpipe

44. The diagram below represents an experiment carried out by learners of class 5.



What were they investigating?

- A. Presence of water in soil
- B. Presence of mineral salts in soil
- C. Presence of humus in soil
- D. Presence of living things in soil

45. The people who study weather are called _____.

- A. meteorologists
- B. doctors
- C. weathermen
- D. scientists

46. The chicken kept for meat are called _____.

- A. broilers
- B. hens
- C. layers
- D. cocks

47. Chemicals that are used to control weed on the farm are known as _____.

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

48. Which one of the following is a recreation use of water in the farm?

- A. Cleaning tools
- B. Transport
- C. Boat racing
- D. Mixing of chemicals

49. In the digestion system where does absorption of water and mineral salts start?

- A. Mouth
- B. Stomach
- C. Colon
- D. Ileum

50. Digestion of food starts in the _____ of the digestive system.

- A. mouth
- B. ileum
- C. stomach
- D. colon