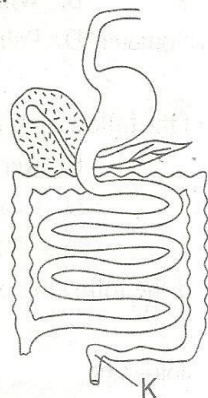


CLASS 6 SCIENCE END TERM 1 2020

1. The diagram below represents the digestive system.



The function of the part marked K is

- A. completes digestion
B. absorbs water
C. absorbs digested food
D. stores undigested food
2. Which type of teeth is shed last ?
A. Premolars B. Molars
C. Canines D. Incisors
3. Exchange of gases in the breathing system takes place in the
A. alveoli B. diaphragm
C. lungs D. nose
4. Fertilisation in human beings takes place in the
A. vagina B. fallopian tube
C. uterus D. ovary
5. Which of the following diseases is its immunization given at birth ?
A. Measles B. Polio
C. Diphtheria D. Tetanus
6. Which of the following is good conductor of heat ?
A. Copper rod B. Plastic
C. Dry wood D. Paper

7. Which one of the following pairs of plants consist of green non-flowering plants ?
A. Algae and fern
B. Grass and beans
C. Mushroom and mould
D. Moss and potato

8. The following are special sounds EXCEPT
A. ambulance siren B. hooting
C. ringing of a bell D. singing

9. Which of the following plants does not store food the same way as the one shown below ?



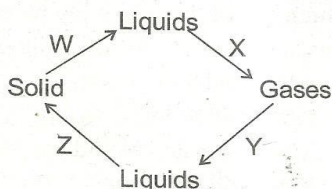
- A. Cassava B. Arrowroot
C. Yam D. Onion
10. Which of these animals is an invertebrate ?
A. Rat B. Snake
C. Lizard D. Locust
11. A metal can be made to float if we change its
A. shape B. length
C. weight D. size
12. The following are female reproductive organs EXCEPT
A. uterus B. fallopian tube
C. urethra D. cervix

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13. Which one of the following characteristics is for all states of matter ?

- A. Definite mass B. Definite size
C. Definite shape D. Definite volume

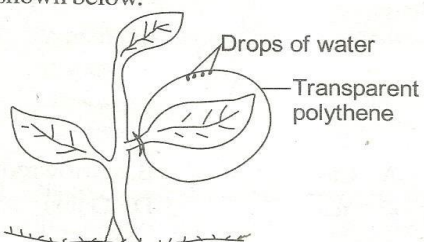
14. The diagram below shows changes of states of matter.



Changes that take place at W and X respectively are _____ and _____

- A. melting and evaporation
B. freezing and melting
C. evaporation and freezing
D. condensation and melting

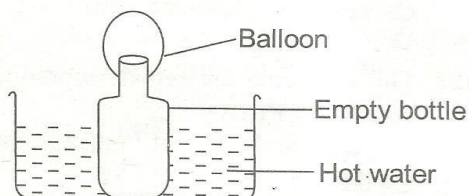
15. Std.5 pupils tied a transparent polythene bag around some of the leaves of a plant as shown below.



What were they investigating ?

- A. Absorption B. Transpiration
C. Germination D. Photosynthesis

16. The diagram below shows a set-up used to demonstrate a certain aspect of matter.



Which conclusion did they make ?

- A. Liquid occupies space
B. Air has mass
C. Air expands when heated
D. Bottle sinks in water

17. Which of the following weather instruments measures strength of wind ?

- A. Windvane B. Windsock
C. Air thermometer D. Raingauge

18. Which one of the following is NOT a fuel ?

- A. Gas B. Kerosene
C. Sunlight D. Charcoal

19. Which one of the following is NOT a use of light ?

- A. Taking photograph
B. Plants use light when making their own food.
C. Keeping the house warm.
D. Seeing clearly.

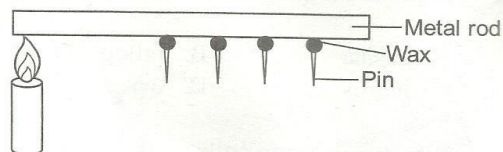
20. Which one of the following is NOT a source of water ?

- A. Borehole B. Rain
C. Tap D. River

21. Which of these plants have tap roots ?

- A. Maize B. Wheat
C. Rice D. Greengram

22. The diagram below shows that



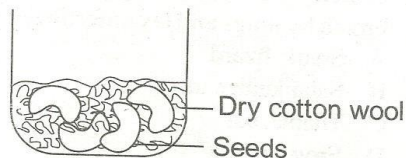
- A. candle is a source of light
B. solids like metals expand when heated
C. solids like wax melt when cooled
D. solids like metal rod conduct heat

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23. The phase of the moon below is called



- A. new moon B. full moon
C. crescent D. gibbous
24. Which one of the following diseases is caused by lack of iron ?
A. Kwashiorkor B. Marasmus
C. Anaemia D. Ricket
25. Which of the following is a source of protein ?
A. Cassava B. Milk
C. Yam D. Cooked banana
26. Which one is the first stage of HIV development ?
A. Full blown B. Window
C. Symptomatic D. Incubation
27. Which one is a fibre crop ?
A. Flax B. Barley
C. Groundnuts D. Sunflower
28. Which of the following parts of a flower receives pollen grains during pollination ?
A. Stigma B. Anther
C. Sepal D. Ovary
29. Malaria can best be controlled by
A. sleeping under mosquito nets
B. visiting the doctor regularly
C. destroying mosquito breeding grounds
D. taking anti-malaria drugs
30. Kamene, a Std.5 boy had the following signs and symptoms
i) Soft and weak bones
ii) Bow-shaped legs
The child was taken to hospital and the doctor advised that he be given foods rich in
A. proteins B. iron
C. starch D. vitamins and calcium
31. The following are all characteristics of nimbus clouds EXCEPT
A. dark grey in colour
B. rain laden
C. mountainous
D. have flat bottom
32. Which of the following is an industrial use of water ?
A. Making fountains
B. Watering animals
C. Cleaning farm tools
D. Keeping fish
33. Class Six pupils performed the experiment below investigating factors necessary for germination.



The seeds failed to germinate due to lack of

- A. soil B. air
C. warmth D. water
34. Which of the following is a communicable disease ?
A. Tuberculosis B. Marasmus
C. Rickets D. Kwashiorkor
35. Which of the following changes during adolescence takes place in girls only ?
A. Broadening of hips
B. Wet dreams
C. Growth of pubic hair
D. Breaking of voice
36. The type of counselling done before taking a test of HIV is called
A. pre-test counselling
B. pre-test treatment
C. post-test treatment
D. post-test counselling

CAT 003

3

SCIENCE STD. 6

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37. The third DPT vaccine is given at the age of
 A. 6 weeks B. 10 weeks
 C. 9 months D. 14 weeks

38. Which one of the following animals is NOT correctly matched with the way it moves ?

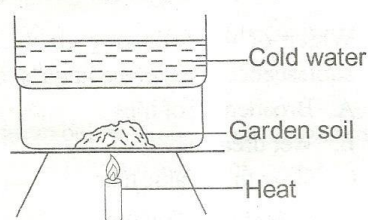
Animal	Movement
A. Snail	- glides
B. Horse	- gallops
C. Ostrich	- flies
D. Snake	- slithering

39. Several young ones born at the same time by the same mother animal are known as
 A. litter B. kids
 C. chicks D. twins

40. Which of the following pairs of animals breath by lungs and lay unfertilized eggs ?
 A. Shark, lizard
 B. Salamander, newt
 C. Tilapia, bat
 D. Frog, fish

41. Which type of soil has the smallest air spaces ?
 A. Clay B. Loam
 C. Sand D. Silt

42. The set-up below was done by pupils from Newlight school. Which one of the following components of soil were the pupils investigating ?



- A. Living organisms B. Water
 C. Organic matter D. Air

43. The following are ways of maintaining tools EXCEPT
 A. cleaning after use
 B. using them regularly
 C. oiling movable parts
 D. cutting tools

CAT 003

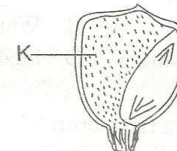
44. The main product from broilers is
 A. eggs B. milk
 C. mohair D. meat

45. Which one of the following methods of controlling weeds should be discouraged ?
 A. Digging out B. Uprooting
 C. Use of herbicides D. Mulching

46. Which of the following cannot be observed in the sky during the day ?
 A. Sun B. Moon
 C. Stars D. Clouds

47. Animals move from one place to another in search of all the following EXCEPT
 A. enemies B. water
 C. food D. shelter

48. The diagram below is of a maize seed.

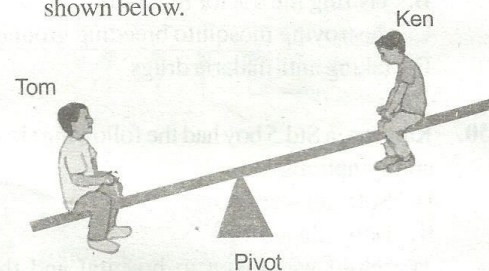


The part marked K is known as

- A. endosperm B. plumule
 C. radicle D. cotyledon

49. The ability of soil to allow water to pass through its particles is called
 A. drainage B. texture
 C. capillarity D. water retention

50. Two pupils are balancing on a seesaw as shown below.



What should they do for them to balance ?

- A. Tom should move near the pivot
 B. Tom should stand at the pivot.
 C. Ken should move near the pivot
 D. Ken should move away from the pivot

SCIENCE STD. 6