## STD 4 END TERM 3 EXAMS 2019

## **SCIENCE**

- 1. Which of the following tool maintenance practices is commonly done to cutting tools?
  - A. Proper storage
- B. Sharpening
- C. Cleaning
- D. Lubricating
- 2. The pressure exerted by water is greatest at the
  - A. top and bottom
- B. middle
- C. top
- D. bottom.
- 3. Which one of the following is a pair of only things that will float on water because of shape?
  - A. Bottle top and sufuria
  - B. Rubber and iron
  - C. Wax and wood
  - D. Ship and wax glass
- 4. Which of the following diagram shows the type of a teeth used for bitting and cutting food?



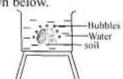






- 5. Which one of the following is a use of heat energy?
  - A. Warming
  - B. Seeing clearly
  - C. Reading comfortably
  - D. Discouraging pests.

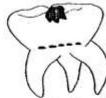
- Which one of the following is the main source of natural light?
  - A. Firefly
- B. Moon
- C. Sun
- D. Electricity
- 7. The following are ways of caring for teeth except
  - A. brushing teeth after every meal.
  - B. regular visiting to dentist
  - C. eating raw carrots
  - D. eating sugarly food.
- 8. Air that is in motion is called
  - A. water
- B. wind
- C. clouds
- D. rainfall.
- 9. The type of clouds that indicate fine weather also
  - A. bring alot of rainfall
  - B. are found high in the sky
  - C. are not cotton like
  - D. are dark grey in colour.
- 10. Standard 4 pupils did the experiment shown below.



Which component of soil were they investigating?

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

- 11. Which of the following items should not be shared by family members?
  - A. Mirror
- B. Chair
- C. Plates
- D. Tooth brush
- 12. Which one of the following is a pair of only requirements for good healthy?
  - A. Soap and sugar
  - B. Exercise and rest
  - C. Utensils and sleep
  - D. Excess work and rest.
- 13. Which one of the following will lead to the spread of HIV and AIDS?
  - A. Sexual intercourse.
  - B. Sharing meals.
  - C. Sharing bathrooms.
  - D. Sharing urinals.
- 14. The type of teeth that do not shed in human beings are called
  - A. milk teeth
  - B. permanent teeth
  - C. primary teeth
  - D. deciduous teeth.
- 15. The type of soil that can make long ribbons is
  - A. loam soil
- B. clay soil
- C. sand soil
- D. wet soil.
- 16. The diagram below represents a tooth related problem.



The shown tooth related problem is known as

- A. dental floss
- B. dental carries
- C. tooth cavity
- D. bleeding gums.

- Which of the following pairs consists . of only oil crops?
  - A. Simsim and cotton seed
  - B. Maize and millet
  - C. Coconut and sisal
  - D. Coffee and tea
- 18. Which one of the following is not an example of a solid?
  - A. Sand
- B. Nails
- C. Water
- D. Coins
- 19. The diagram below represents a body sensory organ.

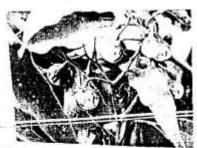


The diagram shows a sensory organ

- A. smelling
- B. sight
- C. feeling
- D. hearing.
- 20. Which one of the following is not a good behavior when taking meals?
  - A. Eating the right quantity of food.
  - B. Eating clean food.
  - C. Taking excess food.
  - D. Chewing food with mouth closed.
- 21. Which one of the following types of foods can be eaten raw?

  - A. Sorghurm B. Arrow roots
  - C. Beans
- D. Carrots
- 22. The removal of soil particles in water using a clean piece of cloth is called
  - A. cooling
- B. evaporating
- C. boiling
- D. filtering.
- 23. The best way of removing weeds is by
  - A. digging them out
  - B. slashing
  - C. using chemicals
  - D. mulching.

- 24. Which one of the following is a pair of only useful animals?
  - A. Bees and dog.
  - B. Cattle and flea.
  - C. Bee and donkey.
  - D. Tick and lice.
- 25. Millimetres are good units for measuring
  - A. rainfall
- B. temperature
- C. sun shine
- D. volume.
- 26. Which one of the following is a descriptions of a premolar tooth?
  - A. Single root with ridges.
  - B. Double roots with cusps.
  - C. Sharp pointed.
  - D. Sharp edged with two roots.
- 27. Which one of the following is not needed when making shadows?
  - A. Sources of heat
- B. Wall
- C. Milk
- D. Clear glass.
- 28. Which of the following plants grow in wet areas?
  - A. Maize
- B. Euphorbia
- C. Sisal
- D. Yams
- 29. In the words 'HIV', the abbreviation 'H' stands for
  - A. harmful
- B. huge
- C. human
- D. hopeful.
- 30. The young one of a fish is called
  - A. fingerling
- B. kid
- C. toad
- D. puppy.
- 31. The diagram below represents a certain type of weed.



The type of weed shown above is known as

- A. pigweed
- B. sodom apple
- C. black jack
- D. wandering jew.

- 32. A person who treats animals when they are sick is called
  - A. optician officer
  - B. a farmer.
  - C. a dentist officer
  - D. veterinary officer
- 33. Which one of the following is a use of water at the industry?
  - A. Washing clothes.
  - B. Making fountains.
  - C. Watering crops.
  - D. Boat racing.
- 34. The following can be seen in the sky at night except
  - A. sun
- B. moon
- C. stars
- D. clouds.
- 35. Which one of the following diagram shows a tool that can be used to climb up a tall wall?





D.



36. Which one of the following foods can be put in the box below to make

balanced diet? Meat + cabbage +

- A. oranges
- B. ugali
- C. salt
- D. eggs
- 37. Which one of the following is an example of protective food?
  - A. Proteins
- B. Sugar
- C. Fruits
- D. Fish
- 38. The diagram below represents a certain animal.



The shown animal makes its movement by

- A. gliding
- B. slithering
- C. flying
- D. galloping.

- 39. Which one of the following is a list of only domestic animals?
  - A.Goat, sheep, gazzelle
  - B. Snake, frog, lion
  - C. Cow, goose, sheep
  - D. Goat, elephant, crocodile
- 40. Which of the following is a natural way of lighting a dark room?
  - A. Putting on lights.
  - B. Opening the window.
  - C. Using a candle.
  - D. Using fire.
- 41. The type of poultry kept for meat are known as
  - A. hens
- B. broilers
- C. cocks
- D. layers.
- Standard 4 pupils collected the following. materials.
  - (i) Maize stacks
  - (ii)Round stiks
  - (iii)Panga
  - The pupils were most likely going to make
  - A. wheel barrow
- B. bottle tops
- C. rollers
- D. ladder.
- 43. The different shapes of the moon are called
  - A. phases of moon
  - B. phrases of moon
  - C. praises of moon
  - D. pases of moon.
- 44. Which one of the following equipments produces sound when plucked?
  - A. Drum
- R Guitar
- C. Whistle
- D. Vehicle.
- .'5. We eat the of a sugarcane.
  - A. flowers
- B. roots
- C. leaves
- D. tem

46. Which one of the following weather symbols is the best to practise winnowing?

A.











- For a surface to reflect light, it should
  - A. dull
  - B. mouth
  - C. rough
  - D. shiny.
- 48. Which one of the following is not a characteristic of all animals?
  - A. Reproducing
  - B. Moving
  - C. Excreting
  - D. Making food
- 49. The following are food crops. Which one is not?
  - A. Coconut
- B. Maize
- C. Coffee
- D. Green grams
- 50. The diagram below represents a farm animal.



The shown animal gives us

- A. mohair only
- B. milk and wool
- C. beef and milk
- D. milk and mutton.