

# STANDARD FOUR TERM TWO EXAM 2018

## SCIENCE

Time: 1hr 40min

1. Which one of the following plants provides us with oil?
- A. Coconut
  - B. Cabbage
  - C. Carrot
  - D. Cotton

2. Which one of the following weather symbols communicates the weather that is good for flying kites?



3. Class four pupils saw the weed below during their nature walk.



Which one of the following characteristics is **not** of the weed shown above?

- A. It produces white flowers.
- B. It can be controlled by digging out.
- C. It produces blackhooked seeds.
- D. It grows under shade.

4. Which one of the following types of soils is good for making long ribbons?
- A. Loam
  - B. Sand
  - C. Clay
  - D. Gravel

5. Which of the following requirements is **not** required every day?
- A. Food
  - B. Rest
  - C. Sleep
  - D. Medical care

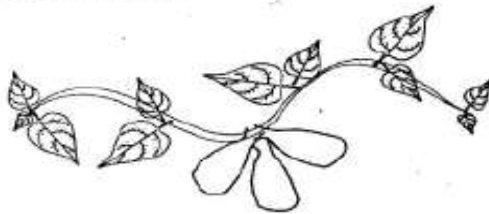
6. Which of the following senses is much required when crossing a busy road?
- A. Sight
  - B. Hearing
  - C. Touch
  - D. Smell

7. Which one of the following special sounds **does not** indicate an emergency?
- A. Ambulance siren.
  - B. Ringing of a bell.
  - C. Fire engine siren.
  - D. Screaming.

8. Which one of the following is **not** a harmful animal?
- A. Termite
  - B. Tick
  - C. Dog
  - D. Flea

9. Which one of the following plants is **correctly** matched with its use?
- | Plant        | Use                 |
|--------------|---------------------|
| A. Coffee    | - Making sacks.     |
| B. Tea       | - Making beverages. |
| C. Sisal     | - Making oil.       |
| D. Sunflower | - Making clothes.   |

10. In the initials AIDS 'A' stands for acquired which means:-  
 A. lack of  
 B. to get from  
 C. a group of signs  
 D. to protect from.
11. Which one of the following is **not** a vegetable?  
 A. Tomato      B. Onions  
 C. Potato      D. Kales
12. Class three pupils were requested by their Science teacher to carry materials that are necessary when making rollers. Which one of the following materials was **not** appropriate?  
 A. Pencils  
 B. Water glasses  
 C. Maize cobs  
 D. Sugarcane stalks
13. The diagram below represents a type of food crop.



Which one of the following crops **does not** belong to the same group as the one shown above?

- A. Cassava      B. Onion  
 C. Carrot      D. Arrow roots
14. Which of the following problems related to teeth causes pain in the jaw and gums?  
 A. Bad smell and bleeding gums.  
 B. Tooth cavities and bleeding gums.  
 C. Bleeding gums and dental carries.  
 D. Plaque and tooth cavities.
15. Which of the following uses of water requires large amounts of water?  
 A. Drinking      B. Bathing  
 C. Cooking      D. Watering plants

16. During evening lessons, a pupil observed some animals that were glimmering on the soil. The animal they saw could be:-  
 A. glow worms      B. lizard  
 C. housefly      D. rat.
17. The following farming activities are carried out during the dry season **except**:-  
 A. clearing of bushes  
 B. weeding  
 C. digging land  
 D. harvesting.
18. The animal below was found by a class three pupil moving towards the classroom door.



The pupil observed that the animal was moving by :-

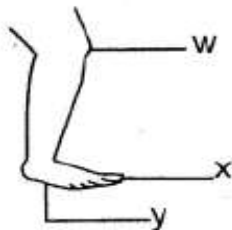
- A. crawling      B. hopping  
 C. gliding      D. slithering.
19. The falling of teeth occurs in three of the following types of teeth **except**:-  
 A. incisors      B. molars  
 C. canines      D. premolars.
20. Which one of the following plants is **correctly** matched with the part that is eaten?
- | <u>Plant</u> | <u>Part eaten</u> |
|--------------|-------------------|
| A. Cassava   | Stem              |
| B. Coffee    | Leaves            |
| C. Tea       | Roots             |
| D. Rice      | Grainss           |
21. As class one pupils were filling and emptying bottles with soil they felt that the soil was rough. The soil was likely to be:-  
 A. clay      B. loam  
 C. sand      D. silt.

22. The diagram below shows a source of sound.



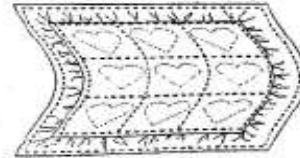
It produces sound by:-

- A. hitting                      B. shaking  
C. blowing                      D. plucking.
23. Which one of the following foods is **not** eaten to strengthen the teeth?  
A. Roasted maize.  
B. Raw carrots.  
C. Sugarcane.  
D. Biscuits.
24. Which one of the following makes the wheel of vehicles move easily?  
A. Colour      B. Height  
C. Shape      D. Size
25. Which one of the following characteristics is for clouds that are found high in the sky?  
A. They cover whole sky.  
B. They look like bundles of cotton wool.  
C. They are dark grey in colour.  
D. They indicate heavy rain.
26. The diagram below represents an external part of the human body. Name the parts w, x and y respectively.



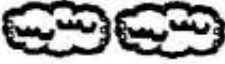



- |    | <u>w</u> | <u>x</u> | <u>y</u> |
|----|----------|----------|----------|
| A. | knee     | toe      | heel     |
| B. | leg      | finger   | foot     |
| C. | leg      | finger   | toe      |
| D. | knee     | toe      | foot     |
27. Light is reflected when it hits:-  
A. water  
B. rough surface  
C. a wall  
D. a shiny surface.

28. The **main** source of water is:-  
A. river                      B. dam  
C. rain                      D. boreholes.
29. Which one of the following body parts is cleaned using the personal item below?



- A. Nose      B. Hands  
C. Face      D. Mouth
30. Which one of the following behaviours when having meals does **not** help to prevent choking?  
A. Chewing food properly.  
B. Licking fingers.  
C. Putting reasonable amount of food in the mouth.  
D. Not talking with food in the mouth.
31. A teacher blew a whistle while standing at the assembly ground and all the pupils got out of their classes to go for games. This showed that sound:-  
A. can be reflected  
B. moves in one direction  
C. moves faster in schools  
D. travels in all directions.
32. Which one of the following animals lives in the soil?  
A. Cat      B. Termites  
C. Bees      D. Housefly
33. To show that water has air, we should:-  
A. spray water using our mouths  
B. put some water in a basin  
C. add soil to water  
D. heat the water.
34. Which method of controlling weeds destroys them completely?  
A. Slashing      B. Digging them out  
C. Uprooting      D. Use of chemicals
35. Which one of the following is **not** an external part of big animals?  
A. Nose                      B. Horn  
C. Tongue                      D. Legs

36. Which one of the following clothes are worn during hot weather?  
 A. Gumboots and vests.  
 B. Pullovers and jackets.  
 C. Raincoat and T-shirts.  
 D. T-shirts and vests.
37. Which of the following plants has large leaves?  
 A. Beans                      B. Green grams  
 C. Peas                        D. Bananas
38. Which one of the following is **not** a way of caring for animals at home?  
 A. Watering them.  
 B. Beating them.  
 C. Treating them when sick.  
 D. Feeding them.
39. Clouds are **not** classified according to their:-  
 A. size  
 B. height  
 C. colour  
 D. appearance.
40. In which one of the following ways is air useful to the farmers? When:-  
 A. sailing boats  
 B. winnowing grains  
 C. running windmills  
 D. watering plants.
41. The group of crops that give us grains are known as:-  
 A. cereals                      B. legumes  
 C. sunflowers                D. tubers.
42. During which of the following weather symbols is the sun **not** likely to be seen?  
 A.  B.   
 C.  D. 
43. The shadow is longest during:-  
 A. midday                      B. morning  
 C. midnight                    D. afternoon.
44. Which one of the following is **not** a proper way of handling food?  
 A. Covering cooked food.  
 B. Eating leftovers before warming them.  
 C. Washing utensils properly.  
 D. Washing foods eaten raw well.
45. At home, water can be made safe for drinking by:-  
 A. storing                      B. cooling  
 C. boiling                      D. shaking.
46. Which one of the following is **not** a beverage crop?  
 A. Cocoa  
 B. Coffee  
 C. Cotton  
 D. Tea
47. Which one of the following crops must be cooked before eating?  
 A. Mangoes  
 B. Carrot  
 C. Pawpaws  
 D. Meat
48. The units used to measure the temperature of a place are called:-  
 A. degrees celsius  
 B. metres  
 C. kilograms  
 D. millimetres.
49. We always use gestures to:-  
 A. annoy people  
 B. make fun  
 C. pass information  
 D. fight others.
50. Which one of the following is **not** required when cleaning urinals?  
 A. Ash  
 B. Water  
 C. Brush  
 D. Soap