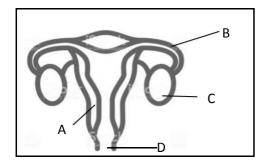
## SHINYALU SOUTH CLUSTER

## SCIENCE STD SIX (6) 2020

- 1. Which physical change mainly shows a boy is in puberty.
  - A. Increase in height
  - B. Broadening of chest
  - C. Deepening of the voice
  - D. Wet dreams
- 2. Name the part of a female reproductive system where fertilization takes place.



- 3. Sex cells in boys is produced by \_\_\_
  - A. Testis
- B. Penis
- C. Urethra
- D. Ovary
- 4. Which part of breathing system has the same function as the Nose?
  - A. Hard C shaped rings
  - B. Trachea
  - C. Diaphragm
  - D. Lungs
- 5. Digestion of food begins in the \_\_\_
  - A. Mouth
- B. Stomach
- C. Deodenum D. Small intestine
- 6. Which type of teeth is \_\_\_\_
  - (i) Chisel shaped
  - (ii) Flat
  - (iii) Sharp
  - A. Canine
- B. Incissors
- C. Premolar
- D. Molar
- 7. Which one of the following is the last stage of HIV testing.
  - A. Pre-test counseling
  - B. Post test counseling
  - C. Test
  - D. Results
- 8. A person infected with HIV develop AIDS

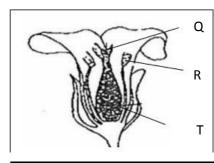
at \_\_\_

- A. Window stage
- B. Incubation stage
- C. Symptomatic stage
- D. Full blown stage
- 9. Which one is NOT an importance of HIV/AIDS testing.
  - A. To know how soon death will come.
  - B. To know the number of people infected.
  - C. To plan for marriage
  - D. To campaign against HIV/AIDS.
- 10. Which disease is correctly matched with the age of vaccinated

A. Measles 10 weeks
B. Tuberculosis 6 weeks
C. Tetanus birth
D. Yellow fever 9 month

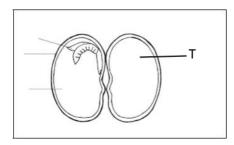
- 11. Which information is MAINLY written on medicine packet when buying medicine.
  - A. Name of the hospital
  - B. Dosage
  - C. Expiry date
  - D. Manufacture date.
- 12. Which one will not help to maintain strong teeth.
  - A. Milk B. Fish
  - C. tooth pick D. Hard food
- 13. Pollination is transfer of pollen grains

from \_\_\_\_ to \_\_\_\_



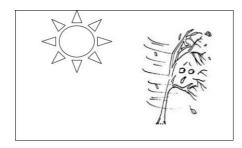
- A. Q to T
- B. R to Q
- C. Q to R
- D. R to T

14. The part of a seed labeled T is \_\_\_\_



- A. Testa
- B. Embryo
- C. Cotyledon D. Microphyle
- 15. The three conditions necessary for seed germination tion are \_\_\_\_
  - A. Water, air, warmth
  - B. Sunlight, warmth, soil
  - C. Water, air, sunlight
  - D. Soil, water, air.
- 16. The weed described below is \_\_\_\_
  - (i) Has thorny stem
  - (ii) Green or yellow fruits
  - (iii) Poisonous
  - A. Mexican mango
  - B. Pig weed
  - C. Sodom apple
  - D. Black jack.
- 17. Which plant produce flowers?
  - A. Fern
- B. Sugarcane
- C. Cypress
- D. Moss
- 18. Which plant has fibrous roots.
  - A. Beans
- B. Kales
- C. Pea
- D. Onion
- 19. Force causes the following except?
  - A. Stopping
  - B. Change direction
  - C. Movement
  - D. Pressure
- 20. Which planet is the smallest in size
  - A. Jupiter
  - B. Mercury
  - C. Mars
  - D. Venus
- 21. Which material can be used to make orbits instead of wires when modeling the solar system?
  - A. Thorns
  - B. Cellotape
  - C. Thread

- D. Manilla paper
- 22. Which cloud is a sign of fine weather?
  - A. Mountainous
  - B. Low in the sky
  - C. Dark grey
  - D. Cotton like.
- 23. Which are of the following activities can be carried out in the shown weather.



- A. Wash cloth
- B. Carry umbrella
- C. Wear gumboots
- D. Wear heavy cloth.
- 24. Which one is a concentrate feed for livestock.
  - A. Lucern
  - B. Silage
  - C. Hay
  - D. Balt lick
- 25. Std six pupils practiced a grazing method shown below. This is called \_\_\_\_

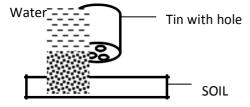


- A. Zero grazing
- B. Herding
- C. Rotational grazing
- D. Paddocking
- 26. Which animal feeds will form a constituent of a balance diet.
  - A. Maize germ, Lucern, Kales
  - B. Maize germ, Wheat germ, Fish meal
  - C. Grass, Kales, Lucern
  - D. Honey, Mollases, Grass

- 27. Which animal is a broiler?
  - A. Sheep
  - B. Poultry
  - C. Goat
  - D. Cattle
- 28. Which animal is correctly matched with the number of legs it has?
  - A. Crab 10 legs
  - B. Ticks 6 legs
  - C. Termite 8 legs
  - D. Millipede 10 legs
- 29. Which one is NOT a water borne disease?
  - A. Malaria
  - B. Typhoid
  - C. Bilharzia
  - D. cholera
- 30. Which preventive measure is for both Bilharzia and cholera?
  - A. Vaccination
  - B. Treating drinking water
  - C. Proper sanitation
  - D. Wearing protective clothing.
- 31. Which one is correctly grouped into recreational and domestic use of water?

## **Recreational domestic**

- A. Fountains cooking
- B. Swimming watering plants
- C. Making soda washing
- D. SurfingDrinking
- 32. Which type of soil erosion is being demonstrated below?



- A. Rill
- B. Gulley
- C. Sheet
- D. Splash

- 33. Which soil erosion is caused by wind and water?
  - A. Sheet
  - B. Gulley
  - C. Rill
  - D. Splash
- 34. Animals in the soil come out during rain to

A. Feed

- A. I ccu
- B. Breath
- C. Reproduce
- D. Escape
- 35. Soil texture depends on \_\_\_
  - A. Colour of soil
  - B. Size of soil particles
  - C. Organic matter
  - D. Air content
- 36. Which traditional method of food preservation can preserve fish and meat?
  - A. Salting and smoking
  - B. Drying and freezing
  - C. Canning and freezing
  - D. Salting and canning.
- 37. Which method of food preservation is the bacteria that spoil food alive and inactive
  - A. Drying
  - B. Freezing
  - C. Salting
  - D. Canning
- 38. Which food contains body building
  - A. Fish, mango
  - B. Maize, beans
  - C. Vegetables, maize
  - D. Eggs, fish
- 39. Rickets are prevented be eating
  - A. Mineral salts
  - B. Body building food
  - C. Protective foods
  - D. Energy giving foods

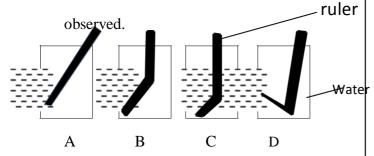
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40. Std six pupils lit a candle in a dark room as shown.



Which aspect of light were they demonstrating?

- A. Light travels in straight line
- B. Direction of light
- C. Bending of light
- D. Reflection of light.
- 41. Which material is translucent?
  - A. Milk
  - B. Mirror
  - C. Oiled paper
  - D. Metal
- 42. Which material reflects light the BEST?
  - A. Shiny and smooth
  - B. Dull and rough
  - C. Rough and black
  - D. Dull and smooth
- 43. Pupils placed a ruler in water. Which diagram correctly show what they

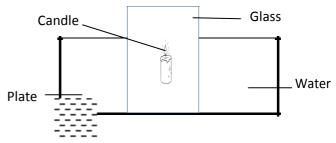


- 44. Rain bow is formed in the presence of \_\_\_\_
  - A. Sunlight only
  - B. Rainfall only
  - C. Rain and sunlight
  - D. Cloudy and rain
- 45. Heat transfer in vaccum is called
  - A. Convection
  - B. Radiation
  - C. Conduction
  - D. Expansion

46. Which air forms 21% and 78%.

A. Nitrogen rare gase
B. Oxygen carborndioxide
C. Nitrogen oxygen
D. Oxygen nitrogen

47. What was not observed in the experiment to show oxygen supports burning.



- A. Candle went off after sometime
- B. Water enters the glass
- C. Candle burns brightly
- D. Water reduces in the plate
- 48. Which state of matter has definite shape.
  - A. Ice
  - B. Vapour
  - C. Steam
  - D. Water
- 49. Which object float in water even if the shape is changed?
  - A. Bottle top
  - B. metallic Plate
  - C. Wax
  - D. Bottle glass.
- 50. Units for force is called
  - A. Kilogram
  - B. Newtons
  - C. Celcius
  - D. Millimitres