

# SHINYALU SOUTH CLUSTER

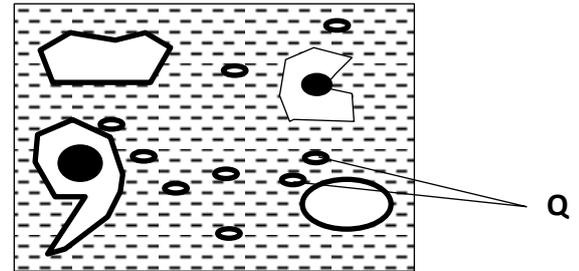
## EVALUATION TEST TERM III -2019

### SCIENCE STD SEVEN (7)

Time : 1 hr 40

- The best method of controlling both ticks and tapeworms in a farm animals would be
  - Deworming
  - Dipping
  - Spraying
  - Rotational grazing
- Which among the following is Transparent?
  - Mirror
  - Kerosene
  - Milk
  - Frosted glass
- Which plant depends on animals directly for nutrients.
  - Sundew and pitcher plant
  - Maize and Beans
  - Sundew and maize
  - Beans and pitcher plant
- Which of the following statement is false about HIV/AIDS.
  - People with HIV have AIDS
  - White blood cells are destroyed by AIDS virus
  - Incubation stage lasts for about 12 years.
  - HIV test helps to know how many people are suffering.
- Water can be conserved by using it sparingly in the following ways **EXCEPT**
  - Closing taps when not in use
  - Drip irrigation.
  - Repairing leaking pipes.
  - Re-using dirty water.
- Rivers are **least** polluted by \_\_\_
  - Oil spillage
  - Raw sewage
  - Industrial waste
  - Floods
- The removal of an infected parts of a plant from a growing plant is \_\_\_
  - Weeding
  - Pruning
  - Trapping
  - Scaring

- Which one is an inter dependence between plants and Animals.
  - Habitat
  - Shade
  - Support
  - Shelter
- Which blood component is marked Q?

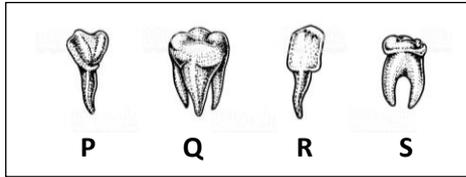


- Platelets
  - Red blood cells
  - White blood cells
  - Plasma
- Which blood vessel carries deoxygenated blood into the heart.
    - Venacava
    - Pulmonary artery
    - Aorta
    - Pulmonary vein.
  - Which of the following physical changes are correctly grouped for boys and girls?

<b>BOYS</b>	<b>GIRLS</b>
A. Wet dreams	voice deepens
B. Menstruation	wet dreams
C. Broad chest	menstruation
D. Enlarged breast	Hair on the face
  - Which parts of reproductive system produce sex cells in boys and girls.
    - Ovary and penis
    - Vagina and tests
    - Ovary and urethra
    - Testis and ovary
  - Exchange of gases takes place in the \_\_\_\_
    - Nose
    - Lungs
    - Trachea
    - Diaphragm
  - Which part of digestion system is **CORRECTLY** matched with its function?

- A. Mouth → kills germs
- B. Duodenum → produce digestive juice
- C. Small intestine → absorption of food
- D. Stomach → stores food

15. Std 4 pupils were given the following teeth.



Which two types of teeth labeled P, Q, R and S are equal in number.

- A. P and Q
  - B. Q and R
  - C. R and S
  - D. P and S
16. The surrounding of an organism is called \_\_\_\_
- A. Shelter
  - B. Support
  - C. Habitat
  - D. Environment
17. Oxygen in the air is produced by \_\_\_\_
- A. Soil
  - B. Water
  - C. Plants
  - D. Animals
18. The main component of the environment that is living is \_\_\_\_
- A. Mushroom
  - B. Soil
  - C. Air
  - D. Water
19. The major environment for fish is \_
- A. Water and air
  - B. Soil and air
  - C. Water and plants
  - D. Plants and soil.
20. Which effect of water pollution reduces the number of animals in water.
- A. Farm land
  - B. Carwash
  - C. Industries
  - D. Human waste.
21. Which water borne disease is **NOT** controlled by drinking treated water?
- A. Bilharzia
  - B. Malaria
  - C. Typhoid
  - D. Cholera
22. The following are uses of water.
- (i) Swimming
  - (ii) Cooking

- (iii) Fountain
- (iv) Fishing

Which pair of uses are Recreational

- A. (i) and (ii)
- B. (ii) and (iii)
- C. (iii) and (iv)
- D. (i) and (iv)

23. Which immunisable disease is correctly matched with the age of a administration.

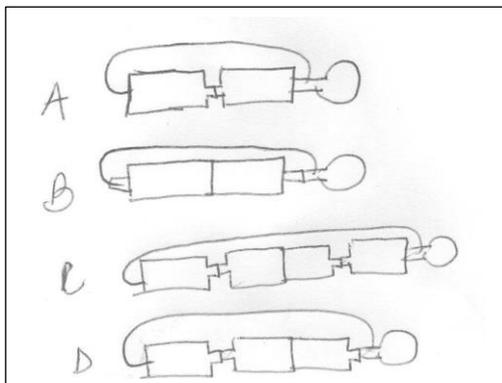
**BIRTH**

**9 MONTH**

- A. Polio
  - B. Tetanus
  - C. Tuberculosis
  - D. Whooping cough
- measles
  - yellow fever
  - hepatitis B
  - yellow fever.
24. Which one is NOT a mistake when modeling the solar system.
- A. Placing two balls on the same circle.
  - B. Modeling balls of different sizes
  - C. Drawing 9 circles
  - D. Mounting planets using cellotape.
25. Which drug directly affects others members of the family if abused in their presence?
- A. Alcohol
  - B. Tobacco
  - C. Miraa
  - D. Cobblers glue
26. Which tooth problem is prevented by eating a balanced diet.
- A. Tooth cavity
  - B. Tooth decay
  - C. Bleeding gum
  - D. Bad smell.
27. Which plant stores food in the same part as a sugarcane.
- A. Irish potato
  - B. Onion
  - C. Cassava
  - D. Cabbage
28. In a container with boiled water, oil and seeds the pupils an investigation if
- A. Water is needed for seed germination.
  - B. Air is needed for seed germination
  - C. Warmth is needed for seed germination.
  - D. Oil is needed for seed germination.

29. Which one produces electricity in the same as a dry cell.
- Panel
  - Dynamo
  - Car battery
  - Hydroelectricity.

30. Which bulb will light?



31. Poor conductors of electricity are used for making.

- Sufuria
- Handles of screw driver
- Woolen clothing
- Electric wires

32. Metallic arrestors on tall building are useful for\_\_\_

- Trapping lightning
- Strengthening walls
- Improving Television signals
- Giving room for expansion

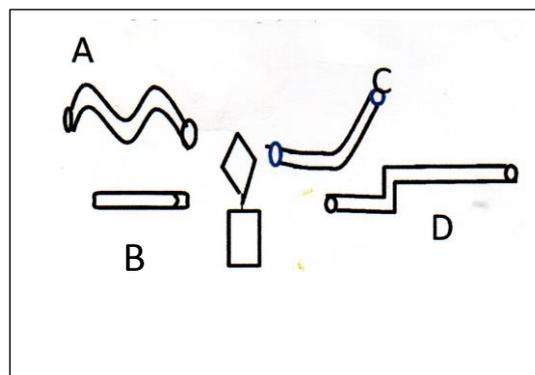
33. Pupils brought the following materials to make rainbow.

- White paper
- Water
- Basin

Which material was missing?

- String
- Colours
- Mirror
- Plate.

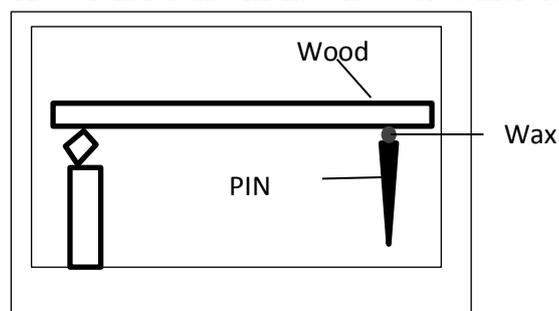
34. Which of the following pipes will std 6 pupils see the candle flame?



35. Light is used for \_\_\_\_

- Seeing
- Warming
- Cooking
- Food preservation.

36. Heat transfer that makes the wax to melt is



- Conducting only
- Radiation only
- Convection and radiation
- Conduction and radiation.

37. Which animal is correctly matched with their body cover.

- Bat feathers
- Whale scales
- Frog scales
- Platypus hair

38. Mutton and milk are produced by \_

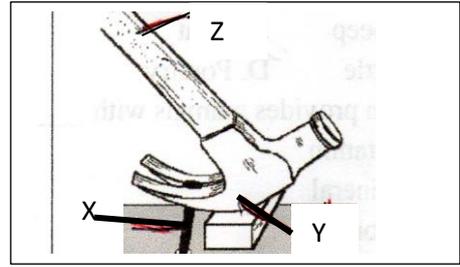
- Sheep
- Goat
- Cattle
- Poultry

39. Lucern provides animals with \_\_\_\_

- Vitamin
- Mineral
- Protein
- Carbohydrates

40. Which one is an external parasites
- Roundworm
  - Flea
  - Liver fluke
  - Hookworm
41. Which material is magnetic?
- Plastic
  - Aluminium
  - Copper
  - Needle
42. Which one consists of solvents only?
- Sugar, salt, glucose
  - Water, milk, juice
  - Sugar, salt, milk
  - Water, salt, glucose
43. Which two methods of separation is only one substance recovered.
- Winnowing and evaporation
  - Evaporation and decantation
  - Decantation and filtration.
  - Winnowing and use of a magnet.
44. Which manure takes the longest time to release nutrients to crops.
- Organic mulches
  - Compost manure
  - Green manure
  - Farm yard manure
45. Which type of erosion forms \_\_\_
- Wavy channels
  - V-U- shaped channels
  - Shallow channels
  - Narrow channels
- Sheet
  - Gulley
  - Rill
  - Splash
46. Which one is NOT measured in Newtons\_\_\_\_\_
- Pressure
  - Weight
  - Load
  - Friction

47. Name the following position of the drawn level.



- | <b>X</b>   | <b>Y</b> | <b>Z</b> |
|------------|----------|----------|
| A. Load    | effort   | fulcrum  |
| B. Fulcrum | load     | effort   |
| C. Effort  | fulcrum  | load     |
| D. Load    | fulcrum  | effort   |
48. Which food below provides energy?
- Butter and coconut
  - Maize and mango
  - Honey and beans
  - Meat and rice
49. Which method of food preservation belongs in the same groups as smoking
- Canning and freezing
  - Freezing and salting
  - Salting and drying
  - Honey and canning
50. The tube used for making water thermometer should be \_\_\_
- Narrow and transparent
  - Narrow and opaque
  - Wide and opaque
  - Wide and transparent