

බස්නාහිර පළාත් අධ්‍යාපන දෙපාර්තමේන්තුව மேல் மாகாணக் கல்வித் திணைக்களம் Department of Education - Western Province	
පළමු වාර ඇගයීම ஆண்டிறுதி மதிப்பீடு - 2018 First term Evaluation	
ශ්‍රේණිය தரம் } 6 Grade	විෂය பாடம் } SCIENCE Subject
පත්‍රය வீனாத்தாள் } I, II Paper	කාලය காலம் } Hours 2 Time
Name .....	Index No :- .....

## Part 1

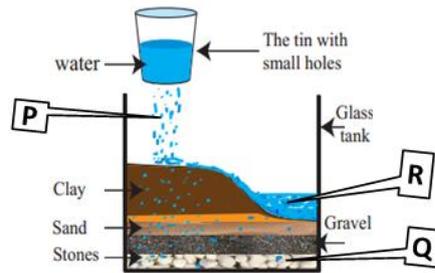
### Important -

- Answer all Questions.
- Underline the most suitable answer.

- An example for the solid state of water is,  
 (i) Water vapor                      (ii) Steam                              (iii) Mist                              (iv) Glaziers
- Plants do photosynthesis. Which characteristic of living organisms is supported by this?  
 (i) Nutrition                              (ii) Growth                              (iii) Locomotion                      (iv) Respiration
- Which of the following does not show a growth?  
 (i) Coral polyp                              (ii) Bacteria                              (iii) Fungi                              (iv) Granite
- (A) Sea anemone    (B) Mimosa plant    (C) "Ranawara" plant  
 Which of above shows movement?  
 (i) A and B only                              (ii) A and C only                              (iii) B and C only                              (iv) All A B C
- Carbon dioxide gas is,  
 (i) Needed for the respiration of living organisms.  
 (ii) Needed for the combustion.  
 (iii) Turning Lime water in to off white.  
 (iv) Needed for the respiration and combustion of living organisms.
- A plant grow in seashore is,  
 (i) Kirala                                      (ii) Pandanus                              (iii) Pinus                                      (iv) Banyan tree
- What is the feeding mechanism of gecko?  
 (i) Chew and swallow                              (ii) Swallow without chewing  
 (iii) Rumination\Cud                              (iv) Sucking
- Select the plant which has leaves divided into leaflets,  
 (i) Guava                                      (ii) Kohila                                      (iii) Mimosa                                      (iv) Cactus
- Texture of an object is defined as the,  
 (i) Feel of surface; rough or smooth  
 (ii) Tendency of a material to break under a small force  
 (iii) The property of increasing the length of a material by a force of stretch  
 (iv) The ability of drawing in to thin sheets without breaking in to pieces.
- Water droplets were appeared outside a glass which was filled with ice. What could be the reason for that?  
 (i) Water droplets have been leaked out side  
 (ii) Atmospheric water vapour has been condensed.  
 (iii) Water vapour has come outside through the glass.  
 (iv) Water in ice has come out.

11. What is the most suitable material to make wires?  
 (i) Plastic                      (ii) Rubber                      (iii) Copper                      (iv) Polythene

12.



The instances shown in the apparatus from P, Q, and R respectively are,

- (i) Ground Water, Surface Water, Precipitation /Rain  
 (ii) Surface Water, Ground Water, Precipitation /Rain  
 (iii) Precipitation/Rain, Ground Water, Surface Water  
 (iv) Precipitation/Rain, Surface Water, Ground Water

13. What are the common characteristics in all matters which are absent energies such as light and heat?

- (i) Has a colour                      (ii) Has a mass                      (iii) Living                      (iv) Has a growth

14. Microorganisms can be found in,

- (i) water                      (ii) soil                      (iii) air                      (iv) all air, water, soil

15. What is the salt obtain from the marine water to tastily food

- (i) Sodium Chloride                      (ii) Magnesium Chloride  
 (iii) Calcium Carbonate                      (iv) Sodium bicarbonate

16. Which of the following is the hardest material?

- (i) Iron                      (ii) Diamond                      (iii) Gems                      (iv) Granite

17. Which is not a fresh water resource?

- (i) Ground water                      (ii) Precipitation                      (iii) Well water                      (iv) Marine water

18. What is the Standard unit of measuring mass?

- (i) Kg                      (ii) g                      (iii) mg                      (iv) mm

19. Choose the **most accurate statement**

- (i) Water becomes consumable because microorganisms in water are destroyed by the chemical wastes added by the industries.  
 (ii) Water suitable for consumption is more salty water.  
 (iii) Clean water is colourless.  
 (iv) Clean water is blue in colour.

20. Choose the main reason for spreading kidney disease in Sri Lanka.

- (i) Lack of physical exercises  
 (ii) Consumption of polluted water  
 (iii) Over consumption of Sour (acidic) food  
 (iv) Smoking