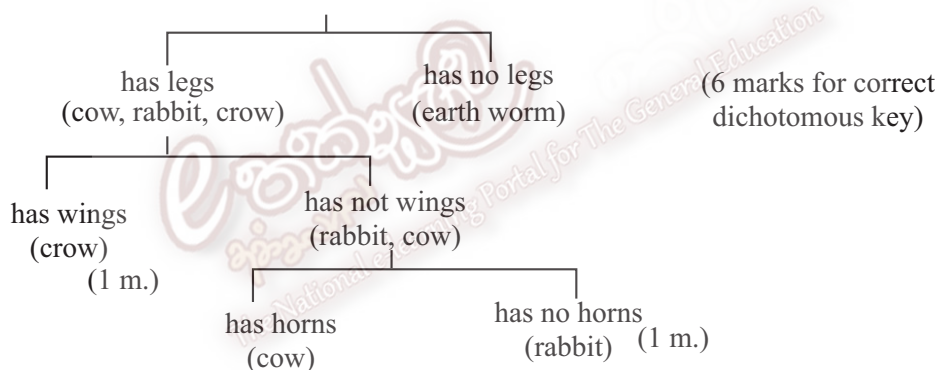


Answer Paper - Part I

01. (x) 02. (✓) 03. (x) 04. (x) 05. (✓) 06. water
 07. malleability 08. vapourizing 09. brackish water 10. microscope
 11. (2) 12. (1) 13. (1) 14. (4) 15. (1) 16. (4) 17. (1) 18. (3) 19. (2) 20. (4)
 (2 x 20 = 40)

Part II

- 01 (1) 1. telescope 2. concave lens / hand lens / magnification lens (2 m.)
 (2) snake (1m.)
 (3) wearing shoes to cover legs / wearing boots / for a suitable answer. (1m.)
 (4) (a) 1. large rock 2. water (2 m.)
 (b) withering of leaves when touching (1m.)
 (5) for 2 correct answers (1m.) (6) micro organisms (1m.)
 (7) producing curd / producing medicines / coir industry etc. (1m.)
 communicable diseases / spoiling of food (1m.)
 (8) for naming 6 instruments correctly (3 m.)
 (9) eggs / seeds (1m.)
 02 (1) 1. growth 2. Nutrition 3. motion 4. Respiration 5. reproduction (5 m.)
 (2) 1. show movements 2. autotrophic 3. has chloroplasts 4. There's a limit in growth (4 m.)
 (3) Animals (earth worm, cow, rabbit, crow)



- 03 (1) 1. obtaining a space 2. having a mass (2 m.)
 (2) energy (1m.)
 (3) heat energy / light energy / sound energy (for 2 answers) (2 m.)
 (4) 1. solid 2. liquid 3. Gas (1m.) (5) liquids (1m.)
 (6) A) for a idea similar to Masses of A and B balloons are equal (1m.)
 B) loss of balance. (1m.) C) for correct diagram (4m.)
 04 (1) ice / snow / glaziers (3 m.)
 (2) rain / snow / hail / sleet (Any two of above) (2 m.)
 (3) surface water, ground water (2 m.)
 (4) 1. fresh water 2. brackish water 3. marine water (3 m.)
 (5) marine water (1m.)
 (6) transportation of substances in the body of organisms / for cooling the body for locomotion /
 etc. (for 2 correct answers) (2 m.)
 (7) 0.01% (2 m.)
 05 (1) creeping / Zip - zag movements (1m.) (2) Caron dioxide (1m.)
 (3) 1. water 2. Carbondioxide (2 m.) (4) measuring cylinder (2 m.)
 (5) breaking into tiny pieces under a small force (2m.) (6) for correct 2 metals (2 m.)
 (7) Sodiumchloride (2 m.) (8) rain gauge (2 m.)
 (9) marine water (1m.)