

Nadroga Sangam School
Year 7
Basic Science
Worksheet 1 Solutions 2021

1. remove waste materials from their bodies.
2. Any plant or animal eg. Cow, goat, coconut tree
3. Stone, dust, wood etc
4. Producer
5. Planting trees, watering garden.
6. It cannot dissolve in water.
7. A solute and a solvent
8. Density is the concentration of matter in a substance.
9. Pure substances are elements or compounds that cannot be physically separated.
10. Homogenous mixture, Heterogeneous Mixture
11. Photosynthesis is the process through which plants make their food.
12. Sun, Water, Wind, Biomass
13. Coal, Oil, Gas, Nuclear Energy
14. Friction is a force between two surfaces that are sliding, or trying to slide, across each other
15. The ability to do work such as moving things, or giving heat or light.
16. Newton
17. Jupiter
18. Sun
19. troposphere, stratosphere,
20. mesosphere and the thermosphere.