

YEAR 7

BASIC SCIENCE

WORKSHEET 1

1. Excretion is a feature of living things. This is their ability to _____.
2. Give two examples of living things.

3. Give two examples of non-living things.

4. A food chain always begins with a _____.
5. Name one activity that will have a **positive** effect on the environment.

6. Stone is insoluble because

7. A solution consists of _____ and _____.
8. What is density?
9. Define pure substances.
10. List two types of mixtures.
11. What is photosynthesis?
12. Name four renewable energy sources.
13. Name four non-renewable energy sources.
14. Define the term friction.
15. Define the term energy.
16. Which unit is used to measure force?
17. Which is the largest planet in our solar system?
18. Name the largest star in our solar system.

19. Name the 1st and 2nd layer of our atmosphere. 1st

_____ 2nd _____

20. Name the 3rd and 4th layer of our atmosphere.